



LIBRARIES

UNIVERSITY OF WISCONSIN-MADISON

Governor's message and accompanying documents. Volume I 1883

Madison, Wisconsin: David Atwood, 1883

<https://digital.library.wisc.edu/1711.dl/24QBWZ4ATEQIT8Z>

Based on date of publication, this material is presumed to be in the public domain.

For information on re-use, see

<http://digital.library.wisc.edu/1711.dl/Copyright>

The libraries provide public access to a wide range of material, including online exhibits, digitized collections, archival finding aids, our catalog, online articles, and a growing range of materials in many media.

When possible, we provide rights information in catalog records, finding aids, and other metadata that accompanies collections or items. However, it is always the user's obligation to evaluate copyright and rights issues in light of their own use.

STATE OF WISCONSIN.

GOVERNOR'S MESSAGE

AND

ACCOMPANYING DOCUMENTS.

1883.

VOLUME I.

MADISON, WIS.:
DAVID ATWOOD, STATE PRINTER.
1883.

INDEX TO PUBLIC DOCUMENTS.

VOLUME I.

GOVERNOR'S MESSAGE.

- No. 1. Secretary of State.
2. Commissioners of Public Printing.
3. State Treasurer.
4. Commissioners of Public Lands.
5. Railroad Commissioner.
6. Board of Regents of the University of Wisconsin.
7. State Superintendent.

SECOND ANNUAL MESSAGE

OF

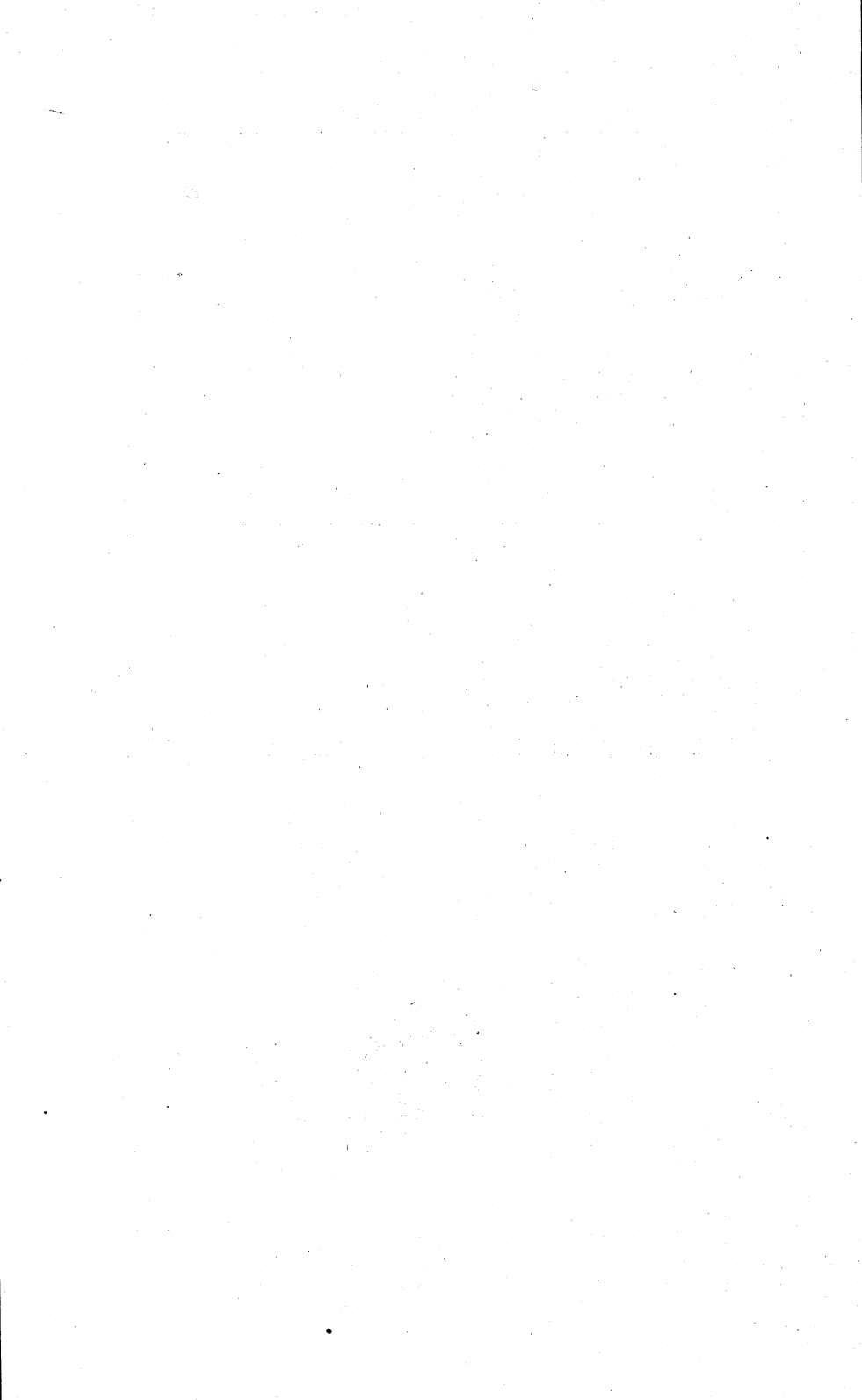
JEREMIAH M. RUSK,

GOVERNOR OF WISCONSIN.

DELIVERED TO THE LEGISLATURE THURSDAY, JANUARY 11, 1883.



MADISON, WIS.:
DEMOCRAT PRINTING CO., STATE PRINTERS.
1883.



GOVERNOR'S MESSAGE.

To the Honorable, the Legislature :

You are assembled under auspicious circumstances. The year just gone has been to our state and people a prosperous one. The true interests of labor, agriculture, manufacture, commerce, and of every department of Industry have been happily subserved. Individual success and happiness among our citizens have been general and phenomenal. The cause of education, so vital to a free people, has made great and substantial advance, and our progress as a state has been in every way marked and gratifying.

FINANCES.

The financial condition of the state is very satisfactory.

The cash in the treasury on the 30th day of September, 1881, belonging to the general fund, was \$287,953.32; the receipts of this fund for the fiscal year were \$1,263,074.90, and the disbursements were \$1,186,807.54, and the cash in the treasury, September 30, 1882, was \$364,220.68. The disbursements from this fund were \$8,544.14 *less* than for the year ending September 30, 1881, and the cash in the treasury at the end of the year was \$76,267.36 *more* than at the corresponding date the previous year.

The receipts of the trust funds during the fiscal year have been \$1,060,954.31; the cash in the treasury, September 30, 1881, was \$548,346.88; the disbursements from the trust funds during the fiscal year were \$1,446,888.21, and the cash in the treasury on the 30th day of September, 1882, was \$162,412.98. Of the trust funds, the sum of \$798,312.50 was during the fiscal year invested in United States bonds; the sum of \$76,882.17 was loaned to towns and school districts, and the sum of \$141,447.03 was paid out of the trespass fund to the beneficiaries under the law.

Financial.

SCHOOL FUND.

The receipts during the year for the school fund are given in the Secretary's report at \$326,159.60, of which amount \$130,000 was for United States bonds which had been called in during the year. The disbursements from this fund are reported at \$470,961.12, all of which, except the sum of \$387.62 refunded for overpayments, is invested according to law in interest-bearing securities. The total amount of school fund now at interest is \$2,805,278.23, and the cash balance belonging to the fund is \$7,767.35. The school fund income during the year amounted to \$197,333.30, of which amount the sum of \$185,166.42 was apportioned to the different counties for school purposes.

UNIVERSITY FUND.

There has been paid during the year the sum of \$24,483.81 to the university fund, nearly all of which was in payment of interest-bearing securities falling due; and there has been invested of this fund during the year in United States bonds the sum of \$52,862.50. At the end of the fiscal year there was of this fund \$228,438.83, all of which was at interest save \$2,966.39 cash on hand.

The agricultural college fund, which now inures to the benefit of the university, amounted on the 30th day of September, 1882, to \$279,689.84, of which \$274,385.37 was bearing interest.

NORMAL SCHOOL FUND.

The normal school fund on the 30th day of September, 1882, amounted to \$1,165,041.20, all of which save \$17,969.62 was invested in interest-bearing securities. The income from the fund during the year was \$85,594.98, all of which was disbursed for the benefit of the normal schools.

DRAINAGE FUND.

The receipts of the drainage fund for the year were \$85,012.93, almost entirely derived from the sale of lands, and the disbursements were \$48,542.59.

Financial.

ST. CROIX AND LAKE SUPERIOR R. R. TRESPASS FUND.

The St. Croix and Lake Superior R. R. trespass fund consists of moneys collected by the state for trespasses upon the land grant made to the state by acts of congress, approved June 3, 1856, and May 5, 1864, commonly known as the "St. Croix and Lake Superior Land Grant." Under chapter 46, laws of 1869, and acts amendatory thereof, these lands have been protected by the state, and the moneys collected held in trust—less the cost of collection—for the use and benefit of the roads entitled to said grant. This fund on the 30th day of September, 1881, amounted to \$186,084.88, and there has been collected during the year \$139.24. There has been disbursed from this fund, in accordance with chapter 198 of the laws of 1882, to the companies entitled thereto, the sum of \$141,447.03, and there remained in the treasury on the 30th day of September, 1882, \$42,367.07. I required the companies receiving payments under the law to give to the state full release and acquittances, and a full and complete guaranty for the protection of the rights of any other claimants, should there be any.

EXPENDITURES AND REVENUES.

The secretary of state makes the following estimate of the expenses to be defrayed from the treasury during the year beginning January 1, 1884, and of the revenues of the state for that period:

<i>Expenditures</i>	\$1,041,720 88
<i>Revenues:</i>	
Licenses and fees.....	\$706,500 00
Taxes authorized.....	235,220 88
	<u>\$941,720 88</u>
Amount to be provided by the legislature to defray the expenditures for the year commencing January 1, 1884	100,000 00
	<u>\$1,041,720 88</u>

This estimate shows that it will be necessary for the legislature to provide the sum of \$100,000 for the year 1884, which will be two-tenths of a mill on the assessed valuation.

Financial.

CONTINGENT FUND.

The balance to the credit of the Governor's Contingent fund on January 8, 1883, was \$1,835.27, and the expenditures therefrom during the year were \$774.79. In view of the possible demands upon this fund the next two years, I recommend that the sum of \$2,000 be appropriated therefor at the present session.

WAR DEBT.

The account between the state of Wisconsin and the United States for the direct war tax, as shown by the statement of the First Comptroller of the United States Treasury, stands as follows: Amount due the United States September 30, 1881, \$207,685.16. During the year there has been placed to the credit of the state, \$156,539.59, leaving a balance due the United States of \$51,145.57. There are now before the departments for adjustment, claims which will be allowed and credited to the state, amounting to \$20,000.

The state claims as due from the United States a balance of \$89,845.04 upon the claims presented by her for the equipment and payment of troops during the war. This balance has all been disallowed by the accounting officers, and consists of various items ranging from \$10 to \$300. Many of the items have been ruled out for want of proper vouchers and evidence, and it is probable that with considerable research and labor many of the items may yet be allowed, but I do not feel at liberty to incur expense in that direction without first receiving legislative sanction.

PUBLIC LANDS.

The sale of public lands during the fiscal year was 218,395.84 acres, at prices varying from fifty cents to three dollars per acre. The report of the commissioners shows that there is now on hand nearly 1,000,000 acres of public lands; that there are nearly 240,000 acres not yet put in the market and that there have been selected during the year 67,000 acres for which the state will soon receive patents. These selections were made by

Educational.

sending a competent man into the field to examine each tract, and I am satisfied that the work has been faithfully performed and that thereby the state has secured good lands. The commissioners in their report suggest cogent reasons for some changes in the laws regulating the sale of lands, to the end that the state may be enabled to obtain prices nearer the value of the land sold. I commend the subject, and the suggestions of the commissioners thereon, to your careful consideration. The commissioners also ask that section 258 of the revised statutes be amended, so as to give a wider field for the investment of the trust funds. This subject likewise demands serious attention.

EDUCATION.

The report of the state superintendent affords great cause for satisfaction as to the educational interests of the state, and for a full discussion of the special subjects that may require your attention I would refer you to his report. There seems to be no want of harmony in the various parts of our school system, and with the general development and progress we have every reason to be pleased.

The attendance at schools of pupils between the ages of seven and fifteen years, the time when all children ought to attend schools, is eighty-seven per cent. of the whole number in the state between those ages. This percentage proves Wisconsin to be fairly equal to the older eastern states in appreciation of school privileges. The total valuation of school property, including buildings, sites, libraries, etc., is \$5,614,938. The total amount expended for public and private schools during the school year was \$2,577,402. I need not impress upon you the importance of fostering our common school system and promoting in every way the cause of popular education.

UNIVERSITY.

The board of regents of the university report satisfactory progress in all departments; that the appropriation of last year

Educational.

has been judiciously expended, but that there are yet some repairs greatly needed in making the older buildings what they should be. The ambition of the young for a higher and advanced education cannot be too liberally encouraged, and I commend all the needs of this institution to your liberality.

The departments of agriculture and practical mechanics would seem to demand particular notice. The experiments of the Professor of Agriculture, made by virtue of special appropriations of the Legislature, upon Amber cane and the ensilage of fodders, have been in large measure completed, and Prof. Henry reports that beyond a doubt sugar and syrup can be profitably made from Amber cane in this State, and that the soil of the State is particularly well adapted to the growing of Amber cane. The Professor likewise reports that his experiments with ensilage of fodders demonstrate the fact that the food product for stock can be greatly increased at very little cost to the farmers. He also reports that there is still needed an appropriation of \$600 to pay the Professor of Chemistry for six months' services, and I hope this will receive your early attention. The interests represented by the farmer and the mechanic are second in importance to none other, and any legislation which will stimulate the efforts of either, or which will open the door to more comprehensive and intelligent effort, will be profitable in the long run to the commonwealth. To this end I recommend that there be appropriated annually the sum of six thousand dollars for the establishment and maintenance of an experimental station on the University farm, and I also recommend that provision be made for the publication and distribution of reports of the experiments heretofore made, and of such as shall be hereafter made.

NORMAL SCHOOLS.

There have been 948 students in attendance at the various Normal Schools during the year. There have been 31 graduated and 61 licensed, and there are now employed in the public schools of the State 330 graduates of the Normal Schools, and

State Institutions.

1,053 undergraduates. Sixty institutes have been held in 51 counties, with a total attendance of 3,882, and at an expense of \$6,433. The regents report the schools in a prosperous condition, and earnestly endeavoring to perform the work assigned to them.

STATE PRISON.

At the close of the fiscal year there were confined in the state prison at Waupun 348 persons. The total cost of maintaining the prison for the past year has been \$47,751.33, of which the prisoners' earnings have furnished \$31,129.30; receipts from visitors were \$193.50 making the net cost to the state of supporting the institution \$16,428.53. The broad distinction between the confirmed criminal and a man who has committed his first offense, and who by judicious training may be restored to self-sustaining and self-respecting citizenship, leads me to the belief that the legislature might, with much propriety, devise some method by which the courts should determine whether the offense was the first or not, and that the sentences should be such that the public would be protected from the depredations of the habitual criminal. The board of control, in their report, have recommended a system of indeterminate sentences. While the matter should receive your earnest consideration, I am not prepared to say whether the criminal who makes crime a profession should be sentenced to police supervision when his term of imprisonment has expired, or the sentence of imprisonment should be indeterminate.

INDUSTRIAL SCHOOL.

The number of boys in attendance at the state industrial school at Waukesha on September 30th, last, was 299; average attendance during the year, 321. There have been admitted during the year 95 boys; discharged, 160. The gathering together of the wayward and incorrigible boys from every community, compelling them to attend school, teaching them habits of industry and obedience to just authority and endeavoring to impress their minds with just conceptions of the true dignity

State Institutions.

of manhood, is one of the most humane and profitable duties of the state. But the work requires a most studious and pains-taking watchfulness to avoid the liability of making the inmate more incorrigible or narrow and contracted in his usefulness by too long reliance upon the institution for advice and support. The boy is sentenced before the age of 14 and may be kept there until he is 18; and I have serious doubts as to whether the term of attendance is not too long; as to whether the institution should not be rather more a school and somewhat less a penal institution. There is some force in the view that if a boy cannot be reformed in two or three years so that he can properly conduct himself in the community, longer attendance in such an institution is not only useless to him, but is fraught with danger to his companions, and may, and probably always does, exert a very injurious influence upon the newer and younger inmates of the institution.

BENEVOLENT INSTITUTIONS.

The whole number of patients who have received treatment at the State Hospital for the Insane at Mendota during the past fiscal year was 656. The number discharged recovered was 49; improved, 59; unimproved, 56. The total cost of this hospital for the year was \$95,648.37, being a weekly cost per capita of \$3.92. At the commencement of the past year the Northern Hospital for the Insane had under treatment 512 patients; admitted during the year, 225; total, 737. Of these there were discharged recovered, 64; improved, 26; unimproved, 30. The number present at the close of the year was 564; average for the year, 529. The cost of maintaining this hospital was \$98,160.02, which is equal to a weekly cost per capita of \$3.57.

I am constrained, by the great importance thereof, to again call your attention to the proper care of the insane. The laws of the state now provide a very mixed system for the care of the insane; a portion are cared for under a state system; a portion under a county system, and a portion under a combined state and county system. Whether all these different systems

State Institutions.

in operation at the same time throughout the state work advantageously to the unfortunates and to the state, or which one of the systems is the most humane and economical, are subjects to which you cannot give too much care and study. I cannot believe that it is conducive to the well-being of society or properly discharging the duty we owe to the insane, to care for them within the walls of county jails and almshouses. The insane are cared for, that society may be protected from dangerous lunatics being at large, and humanity dictates that we secure the welfare and comfort of those who are thus unable to care for themselves. It is not the full discharge of this duty, however, that we keep the insane from doing harm, or even that we make them happy; they have a right to be cured when possible, for they are thereby returned to society and take from the state a lifelong charge. That this care and attention, so much desired, can best be secured in state institutions and under state supervision, I am firmly convinced, and I have thus urgently brought the subject to your attention for the reason that, unless speedy action be taken upon it, large local expenditures under the present system will have been made, thereby precluding a change hereafter without serious loss.

INSTITUTE FOR DEAF AND DUMB.

The whole number of pupils enrolled at the institution for the education of the deaf and dumb at Delavan, during the past year, was 244; of these there were present September 30, 1882, 182; average attendance during the year, 176. The total cost of supporting this institution for the year was \$34,375.94, which amount represents a weekly cost per capita of \$3.76.

At the institution for the education of the blind at Janesville, there have been enrolled during the year a total of 82 pupils, of whom there were present on the last day of the fiscal year, 57; average attendance for the year, 63. The total cost of supporting this institution was \$16,726.17, equal to a weekly cost per capita of \$5.11.

State Board of Charities and Reforms.

STATE BOARD OF SUPERVISION.

Full details of the expenditures, work and needs of the charitable, reformatory and penal institutions of the state are contained in the annual report of the board of supervision, which will be submitted for your consideration. This board has performed its difficult duties in a laudable and satisfactory manner, with considerable saving to the state. The manner in which the state's duty in properly caring for and protecting the humblest of the unfortunates in the charitable and benevolent institutions is discharged cannot be too *cautiously guarded*, and the power of legitimate and intelligent visitation and inspection, as desired by the board of charities and reform, can at least result in no harm.

CHARITIES AND REFORMS.

The state board of charities and reform has the power of inspection of all public and private charitable and correctional institutions in the state, excepting the six state institutions. Their report, which is now in the hands of the printer, shows the semi-state institutions—the Milwaukee county insane asylum and the Milwaukee county house of correction—to be in excellent condition; that there are 62 county jails, with 7,936 prisoners during the year, and 255 at the date of the report; that the jails are generally in good condition, but they report that there are a few in such wretched condition and so insecure that they should be condemned if there were any power competent to do so. Of the poor-houses, 39 in number, with 1,859 inmates during the year, and 1,179 at the date of the report, they say the condition is good, and that the class of dependent population is as well cared for as is considered desirable. The increase of private benevolent institutions, both in number and resources, as reported, speaks well for the benevolent disposition of the people of the state. The board make numerous recommendations, and they should be carefully considered. They ask that their power of visitation be extended to the six state institutions, and this recommendation meets my approval.

The National Guard.

THE NATIONAL GUARD

fully meets the constitutional standard in being in the strictest sense "well regulated," and its energies are being well directed to the attainment of a thorough knowledge of rifle practice, guard and camp duty. The maximum fixed by the legislature, in pursuance of its constitutional authority, of 35 companies, with a membership of 3,335, has been reduced, in the interests of more compact organization and economy, to 33 companies, with a membership of 2,247.

Under the authority of chapter 162, laws 1882, tents and camp equipage sufficient to comfortably encamp 400 men have been purchased and about two-thirds of the force ordered into camps of instruction for six days, with results that amply justify the expense.

The results obtained in the administration of the force, in proportion to the expense incurred in its behalf, will favorably bear the most critical comparison with those obtained in any of the states. For full details I refer you to the reports of the adjutant and quartermaster generals, and I especially ask your attention to the practical suggestions of the adjutant general, and particularly with reference to the war records, which should be cared for and preserved at an early date.

INSURANCE.

The valuable report of the insurance commissioner shows that for the year ending December 31, 1881, the fire insurance companies had:

Risks written.....	\$165,336,642
Premiums received.....	1,997,243
Losses paid.....	<u>925,793</u>

The life insurance companies doing business in the state reported for the year ending March 1, 1882:

Policies in force.....	\$32,705,956
Premiums received.....	873,143
Losses paid.....	<u>565,743</u>

Insurance.

The commissioner recommends the passage of a law prescribing a uniform policy contract. I have no doubt that such a law, properly guarded, would simplify the liability of the companies for losses and avoid many misunderstandings upon the part of the people, which now grow into expensive litigation, and is well worthy of your consideration.

RAILROADS.

The year just closed has been one of more than usual activity in railroad enterprise, both in the volume of business and in the building of new roads.

On June 30, 1881, the various companies doing business in the state of Wisconsin reported to the railroad commissioner a total mileage of 3,142.43 miles; the mileage reported June 30, 1882, was 3,475.73, an increase during what may be termed the railroad year of 333.3 miles. From June 30 1882, to the end of the calendar year, December 31, 1882, 358.01 miles of rail were laid, making a total mileage of 3,833.74 miles of railroad in the state of Wisconsin December 31, 1882. The number of miles built during the calendar year was 390.29.

The prediction contained in my message to the legislature one year ago, of an increased amount of railroad construction during the year 1882, has been amply verified, and an almost trackless region of unbroken forest is now being transformed into thriving villages and prosperous homes, adding to the state needed railroad facilities, and vastly increasing its taxable values. If we except the year 1871 and the year 1873, the great years of railroad building in this country, the year 1882 stands foremost in railroad construction.

The Wisconsin railroad earnings from June 30, 1881, to June 30, 1882, were \$18,765,428.32, an increase of \$3,287,255.71 for the year; being an average per mile of \$5,639.16, an increase of earnings per mile of \$824.25. The total cost of operating the railroads of the state was \$10,276,746.45, leaving as net earnings \$8,488,681.87; the operating expenses per mile were \$3,088.24, and the net earnings per mile of operated road

Railroads.

were \$2,550.91. The total number of passengers carried upon the roads of the state was 3,611,973, equal to 162,231,759 passengers carried one mile at an average cost per mile of a trifle less than 2.83 cents. There were 5,499,321 tons of freight carried; an equal of 813,414,402 tons carried one mile; and the average rate per mile on each ton carried was a little less than 1.61 cents, which is a decrease of .07 of a cent per mile on each ton of freight carried.

The regulation of railroads by state authority, as a power for good, is no longer a matter of experiment or doubt. To be of the highest good, however, it does not need to be clothed with rigorous exactions or arbitrary authority. The laws should be fair and impartial to all, and while guarding and protecting with unerring certainty every right and interest of the people, they should be adequate to the just protection of the real rights of capital.

The railroad companies doing business in the state paid during the year \$586,328.58 toward the revenue of the state; but sleeping cars are running upon all roads of any considerable magnitude in the state, and upon most of the lines they are owned by foreign companies, which make no report of their cost or their earnings, and while they are wealthy and money making corporations, they pay no revenue to the state. This is wrong, and the error should be corrected by appropriate legislation.

The railroad commissioner system in Wisconsin has been a success, and while the complaints have not been numerous they have always received prompt attention. I am informed that during a long term of years not a single case of litigation has grown out of a complaint lodged with the commissioner, but in every instance an amicable adjustment has been had, satisfactory to all parties concerned. It has been found much easier and better to adjust than to litigate, and in this way a better spirit has been developed and maintained between the people and the railroad corporations. I see no reason to doubt that the harmony now existing may continue uninterrupted for years to come.

Fish Culture.

AIR LINE LABORERS.

Under chapter 10, laws of 1882, the Chicago, St. Paul, Minneapolis and Omaha R'y Company deposited with me the sum of \$78,000, and gave such security as was required of them to save harmless the state from any liability it may have incurred in feeding the laborers then thrown out of employment by the failure of the Chicago, Portage and Superior R. R. company. There have been paid to the laborers direct \$36,429.95; to the purchasers of time checks \$5,482.90, and there was pro-rated to the subcontractors, material and supply men the sum of \$33,087.07. The work of finding the amounts due and disbursing the sums has been very large; numerous claims have been disallowed and many have been cut down. The claims of the officers and engineer corps have been disallowed, and the question litigated in the supreme court, and the rejection of such claims fully sustained by the court. The security exacted from the company to which the grant was made by chapter 10 has been found ample to protect the state against all liability incurred in feeding laborers and otherwise.

FISHERIES.

The commissioners of fisheries, working without pay, have merited approbation for the success of their work. They have distributed during the year nearly a million of trout fry, and are preparing to add, during the coming year, white fish and wall-eyed pike. It is suggested that in many counties in the state it would be very profitable, and is almost necessary, that there be a fish warden, whose duty it shall be to see that the laws for the preservation and protection of fish are duly executed. The expenditures made by the fish commission for the last fiscal year were \$7,712.66, and they estimate that their expenditures for the next two years will be \$8,000 a year. This enterprise is one that is now fostered by almost every State in the union, and Wisconsin is not behind in the progress made.

The Fox River Overflow.

IMMIGRATION.

By a reference to the tables of the report of the board of immigration, it will be seen that of the 57,952 immigrants arriving in Milwaukee during the calendar year, 31,758 have found homes in our state; and it is safe to say that fully 10,000 more have gone into Wisconsin direct from Chicago without passing through Milwaukee. The great majority of these new-comers have settled in the northern parts of the state. They were chiefly small farmers and farm laborers from Germany and Norway and Sweden, and will become important factors in developing the agricultural and other natural resources of Northern Wisconsin. The disbursements of the commission have been \$5,147.88.

ILLUMINATING OILS.

The state supervisor of inspectors of illuminating oils reports the workings of the inspectors of oils throughout the state and the names of the various inspectors appointed by him. He reports that there have been only two accidents reported to him that proved to be "lamp explosions;" and he suggests some amendments to the law relating to illuminating oils, and I commend his report to your careful consideration.

LEWISTON LEVEE.

The Lewiston levee, provided for by chapter 138, laws of 1882, has been completed in a very satisfactory manner, and the commissioners have drawn the amount appropriated by the state therefor. The entire cost of the work was \$9,000, and the general government has assumed the payment of \$3,000, and the town of Lewiston has agreed, by its board of supervisors, to keep the levee in good condition and repair for twenty years.

OVERFLOW OF FOX RIVER.

In conformity to the request contained in joint resolution No. 31, senate, the attorney general and myself visited Washington to confer with the proper officers of the government as

The Capitol Extension.

to the action which might and should be taken to abate the overflow in the Fox river and Lake Winnebago, and to prevent future injury to property around said lake and along said river. By agreement with the government officers, and through the efforts of our delegation in the Senate and House, the following proviso upon the subject was inserted in the clause of the river and harbor bill, making appropriation for the improvement of the Fox and Wisconsin rivers.

“Provided, That the Secretary of War shall, without delay, cause the channel of the Lower Fox river, between Lake Winnebago and the upper government dam at Appleton, to be restored to its natural width and capacity, and shall cause such changes and alterations to be made in the dams at Menasha and Appleton, not inconsistent with security to navigation, as may be necessary to reduce to and maintain the waters of Lake Winnebago and Little Butes des Mortes, respectively, at their natural height; and a sufficient amount of said sum appropriated is made immediately available.”

It only remains now for the Secretary of War, through the engineer department, to carry out the plan as agreed upon and authorized by law. It is hoped that action will not longer be delayed, and that the plan adopted will afford adequate protection against injury from overflow, and that, too, without detriment to any other locality or property.

CAPITOL EXTENSION.

Under the provisions of a law enacted by the last Legislature, the Supreme Court named Hon. N. B. Van Slyke and Hon. John Winans, and the State Historical Society named Hon. E. W. Keyes, as commissioners, with certain of the State officers named therein, to contract for the construction of a capitol extension. The board has performed this duty with much care, and the extensions are being erected in a thorough and substantial manner and will be ready for occupancy within the present year. There has been expended of the appropriation thus far the sum of \$49,217.89 for work already completed, the State retaining as a guar-

Agriculture and Dairying.

anty for the fulfillment of the contract, 15 per cent, of the estimated cost of the work done.

AGRICULTURE.

This is the foremost interest in our state and merits your most considerate attention. The societies which have been organized for the advancement of the various branches of agriculture should be liberally sustained. The time has arrived when means should be provided for gathering accurate monthly crop and live stock reports during the growing season, and complete labor statistics, and their prompt circulation among the people. For this purpose I would recommend that you provide for a state bureau of agricultural and labor statistics.

THE STATE AGRICULTURAL SOCIETY

has been of material value to the farmers of the state, yet its influence for good could be largely increased if it received that encouragement which its importance demands. The society is now embarrassed by indebtedness amounting to some \$4,000, caused in a measure by a clause in the act of last winter, appropriating two thousand dollars upon certain conditions which the society failed to comply with. I recommend that the conditions imposed by the acts appropriating aid to the state and northern agricultural society be removed, and a sufficient amount appropriated to pay the indebtedness of the former.

DAIRYING.

The dairy interest of our state has grown with such wonderful rapidity that it stands to-day second to none in the Union. Our dairy products have now a national reputation and are eagerly sought in the markets. The Wisconsin dairymen's association is accomplishing great good in educating farmers to better methods and improved appliances, and should be encouraged by a liberal appropriation.

Special Legislation.

AMENDMENTS.

The people, at the last election, ratified the constitutional amendments submitted by the last legislature, and which amendments have now become a part of the constitution of the state. There will be no general election until 1884, and this is the first of the biennial sessions of the legislature. This makes it necessary that the appropriations for state purposes should be for two years instead of one as heretofore.

PHARMACY.

The Board of Pharmacy was organized under the act of the last legislature by the selection, from the ten names submitted by the Pharmaceutical Society, of T. H. Spence, A. H. Hollister, F. Robinson, A. Conrath and E. B. Heimstreet, and they have entered upon their work, and I believe the law has operated very satisfactorily to the druggists throughout the state.

SPECIAL LEGISLATION.

Since the adoption of the amendment which stands as article 4 of the constitution, prohibiting special legislation in the cases therein enumerated, there has been a persistent and quite successful effort to evade it. The method most popular is to make grants of powers and privileges to individuals, their associates and assigns. A great many such grants of very valuable and important franchises and privileges have been made, and made in a manner which, in my judgment, is dangerous to the public interests.

These grants were, before the adoption of the constitutional amendment, usually conferred upon corporations; when so conferred they were subject to repeal or alteration under the "reserved power" contained in the constitution. Very many of those which have been granted to individuals, and which the legislature will doubtless be called upon to grant to individuals, could be obtained by the organization of corporations under the general laws, and if so obtained, would be taken and held subject to the right of the state to revoke or modify. These franchises granted to in-

Special Legislation.

dividuals become, when accepted, property. They generally involve the expenditure of more or less money, and there is great danger that they would be held by the courts to be irrepealeable contracts, and beyond the power of legislative revocation or control. It is palpably unwise to make any grant of powers, franchises or privileges, which may affect the public interests, without reserving to the legislature the right to repeal or alter the same, whenever in its judgment the public interest shall so demand.

I recommend that no such grants be made by special act in cases where the object can be attained under general laws now existing, or which can be properly enacted, and that in all cases where a special grant seems to be necessary, there be inserted in it a clause reserving the right to at any time revoke or modify it.

I also suggest to you the utility of considering whether a general law may not be framed under which cities may be organized as efficiently and well as by special act. If this can be done it will diminish materially special legislation, and will save a considerable amount to the people.

CONCLUSION.

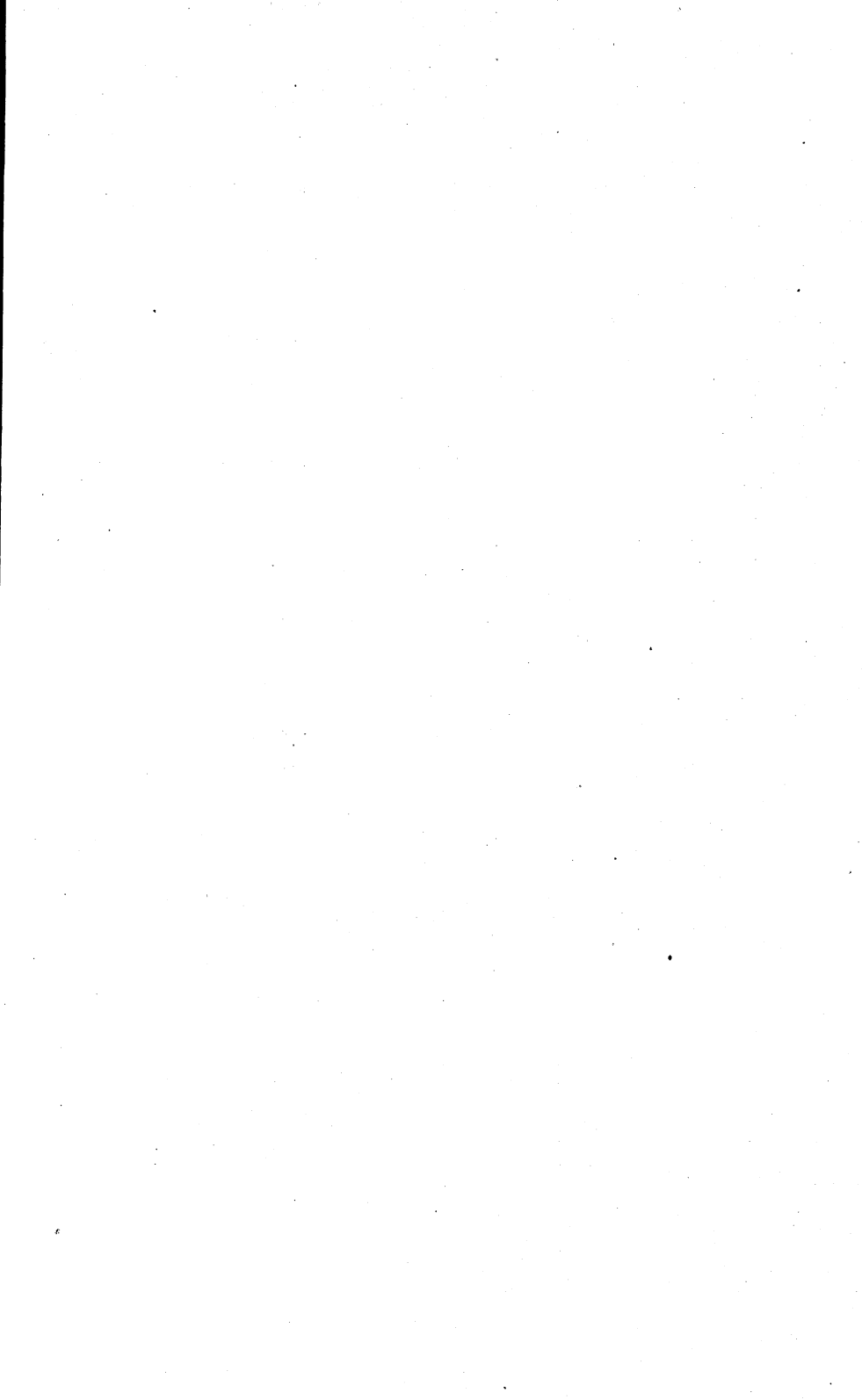
I have thus sought to communicate to you briefly but intelligibly "the condition of the state," with such accommodations in the premises as I deem expedient.

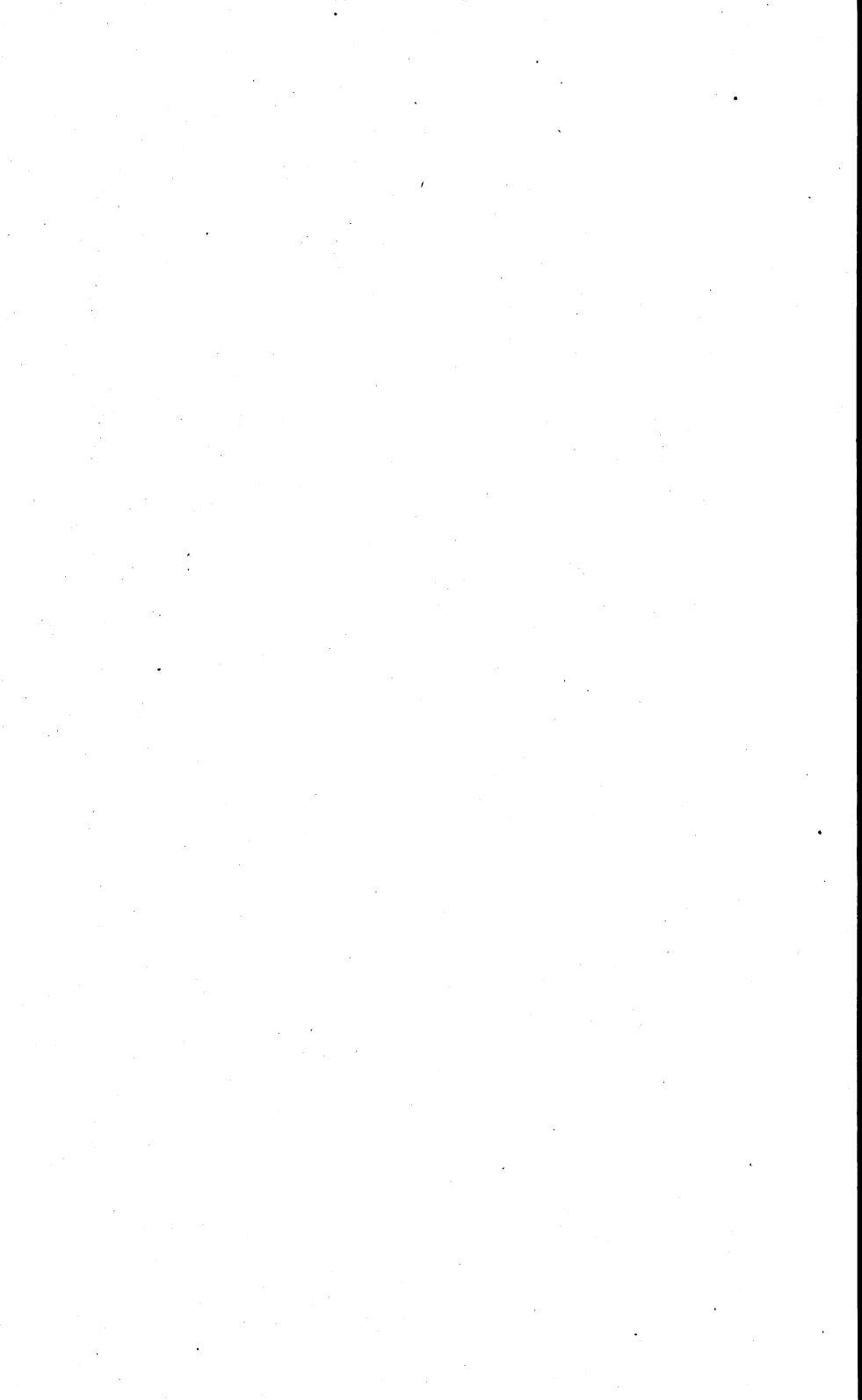
I assure you of my cordial and dilligent co-operation in every proper effort to meet the wants of the people, and to secure to them, what they are entitled to demand, an honest, economical and efficient government.

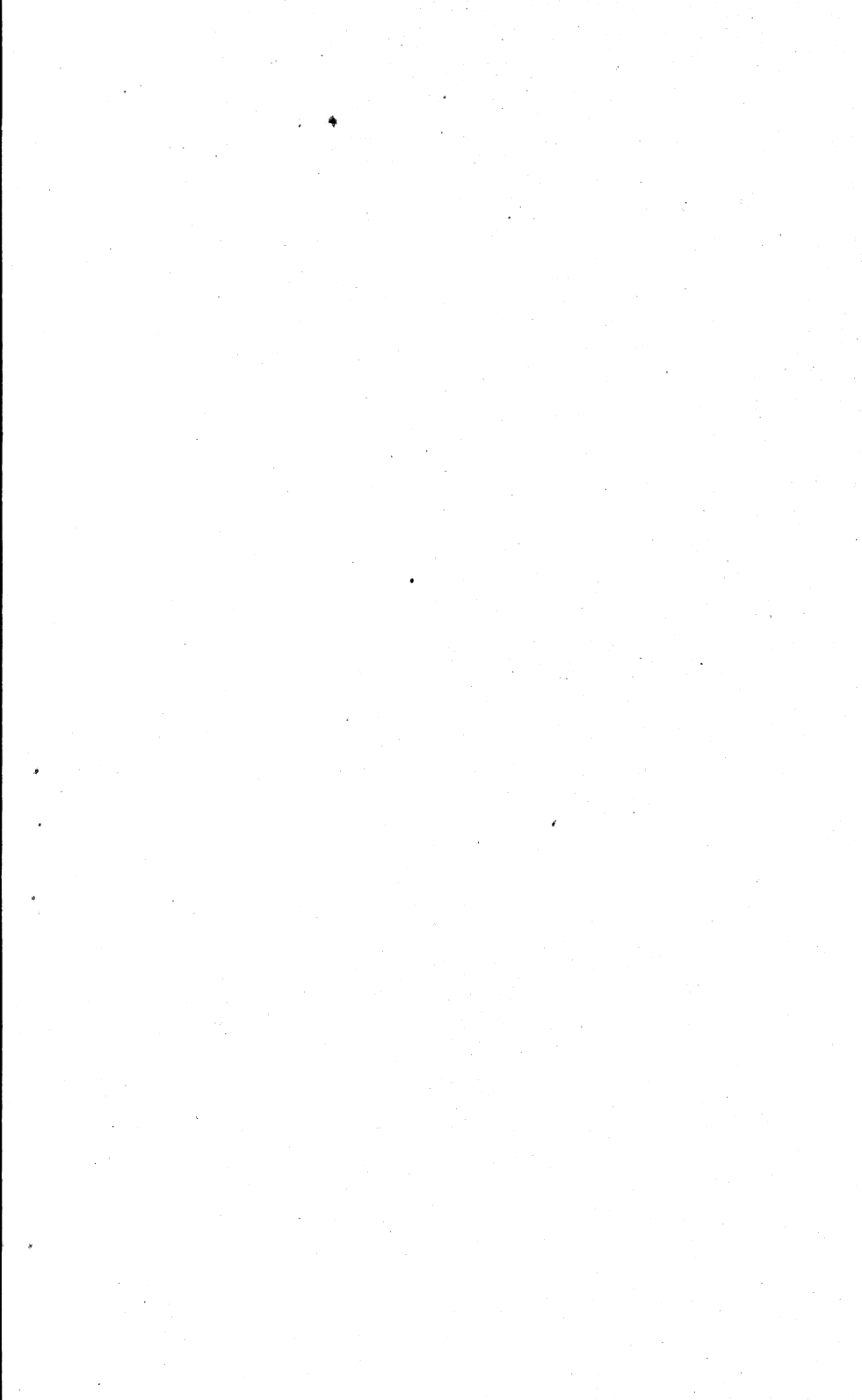
JEREMIAH M. RUSK.

EXECUTIVE CHAMBER,

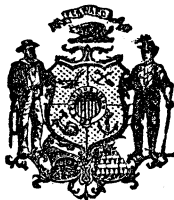
MADISON, Wis., January 11, 1883.







ANNUAL REPORTS
OF THE
SECRETARY OF STATE
AND
COMMISSIONERS OF PUBLIC PRINTING
OF THE
STATE OF WISCONSIN,
FOR THE
FISCAL YEAR ENDING SEPTEMBER 30, 1882.



MADISON, WIS.:
DAVID ATWOOD, STATE PRINTER.
1882.

STATE OF WISCONSIN.

REPORT OF THE SECRETARY OF STATE.

DEPARTMENT OF STATE,

OCTOBER 10, 1882.

To his excellency, JEREMIAH M. RUSK,

Governor of the State of Wisconsin:

SIR — In accordance with the several provisions of the laws of the State of Wisconsin, defining the duties of the Secretary of State, I have the honor to submit the annual report of the Department of State, exhibiting the condition of the several funds, a detailed statement of receipts and expenditures therein during the fiscal year ending September 30, 1882. The report also includes statistical tables required by law, and such other information as I deem of general interest to the people of the State of Wisconsin.

General Statement.

GENERAL STATEMENT.

The aggregate result of the year's financial transactions in all the Funds of the State, is as follows:

RECEIPTS.

General Fund	\$1,263,074 90
School Fund	326,159 60
School Fund Income.....	197,333 30
University Fund.....	24,483 81
University Fund Income	69,608 00
Agricultural College Fund	23,062 67
Agricultural College Fund Income	17,910 91
Normal School Fund	210,267 22
Normal School Fund Income.....	85,594 98
Drainage Fund	85,012 93
Delinquent Tax Fund	18,215 94
Deposit Fund.....	3,014 61
St. C. & L. S. R. R. Trespass Fund	139 24
Redemption Fund	151 10
	<hr/>
	\$2,324,029 21

DISBURSEMENTS.

General Fund.....	\$1,186,807 54
School Fund	470,961 12
School Fund Income.....	188,184 68
University Fund.....	52,871 24
University Fund Income	69,608 00
Agricultural College Fund	53,124 00
Agricultural College Fund Income	17,910 91
Normal School Fund	298,998 67
Normal School Fund Income	85,594 98
Drainage Fund	48,542 59
Delinquent Tax Fund.....	15,487 11
Deposit Fund.....	1,463 48
St. C. & L. S. R. R. Trespass Fund.....	143,857 05
St. C. & L. S. R. R. Deposit Fund.....	100 00
S. B. & L. M. Canal Fund	105 00
Redemption Fund.....	79 38
	<hr/>
	\$2,324,029 21
	\$2,633,695 75
Balance September 30, 1881.....	836,300 20
Balance September 30, 1882.....	526,633 66
	<hr/>
	\$3,160,329 41
	\$3,160,329 41

General Fund.

GENERAL FUND.

This fund embraces all the revenue of the State applicable to the payment of the ordinary expenses of the State Government.

The sources from which it is derived are the annual State tax, tax on civil actions, license of railroad companies, plank road companies, telegraph companies, insurance companies, hawkers and peddlers, notary public fees, office fees and sales of laws and reports. The expenditures therefrom are authorized by permanent and temporary appropriations, and by the several laws requiring the Secretary of State to audit accounts. A detailed statement of the transactions in this fund will be found in Appendix "A."

The receipts and disbursements have been as follows:

RECEIPTS.

1. FROM COUNTIES.

State Tax authorized by Chapter 334, Laws 1881, including amount due for previous years. . . .	\$244,179 69	
Interest on Certificates of indebtedness, Sec. 260, R. S.	157,412 00	
Interest due on School Fund Income, Sec. 247, R. S.	7,088 36	
Annual levy for State University, Sec. 390, R. S.	44,780 50	
Support of Inmates of Charitable Institutions.	114,264 01	
State Tax on Civil Actions	6,211 11	
	<hr/>	\$573,935 67

2. FROM CORPORATIONS.

Railroad companies, license.	\$586,328 58	
Plank road Companies, license.	107 16	
Telegraph Companies, license	3,417 00	
Fire Insurance Companies.	40,727 26	
Life Insurance Companies.	10,994 26	
	<hr/>	641,574 26

3. FROM SUNDRY SOURCES.

Hawkers and Peddlers.	\$14,080 36	
Miscellaneous	33,484 61	47,564 97
	<hr/>	<hr/>
		\$1,263,074 90

General Fund.

DISBURSEMENTS.

1. FOR SALARIES AND PERMANENT APPROPRIATIONS.

Governor's office	\$6,670 00	
Secretary's office.....	7,000 00	
Treasurer's office	7,000 00	
Attorney General's office	5,000 00	
State Superintendent's office.....	5,650 00	
Railroad Commissioner's office	5,198 24	
Public Property office.....	2,016 65	
Supreme Court	30,045 75	
Circuit Courts	38,716 66	
State Library	4,927 26	
State Historical Society.....	8,775 00	
State Board of Charities and Reform.....	3,142 41	
State University	44,780 50	
Land Protection.....	4,539 26	
Insurance Commissioner	2,100 00	
State Board of Health.....	3,883 62	
Fish culture.....	11,000 00	
Interest on State Indebtedness and Bonds	157,650 00	
School Fund Income.....	7,088 36	
	<hr/>	\$355,183 71

2. FOR LEGISLATIVE EXPENSES.

Lieutenant governor		\$1,000 00
Senate—salaries.....	\$11,550 00	
mileage	795 60	
employees	13,515 45	
	<hr/>	25,861 05
Assembly—salaries.....	\$35,350 00	
mileage	2,673 40	
employees	16,762 00	
	<hr/>	54,785 40
Legislative employees.....		834 00
Printing.....		4,669 45
Blue Book.....		7,318 23
Postage		3,858 53
Stationery		343 77
Visiting committee		300 00
Chaplains		195 00
Gas		1,071 60
Maps.....		200 00
Newspapers.....		2,780 65
	<hr/>	103,217 68

3. FOR CHARITABLE AND PENAL INSTITUTIONS.

State Hospital for the Insane.....	\$104,923 23
Northern Hospital for the Insane.....	97,273 22
Institute for Deaf and Dumb	34,510 10
Institute for the Blind.....	18,076 12
Soldiers' Orphans' Home.....	314 90
Industrial School for Boys.....	53,864 28
Industrial School for Girls	15,000 00
State Prison.....	21,799 61
	<hr/>
	345,761 46

General Fund.

4. FOR CLERK HIRE.

Governor's office.....	\$1,500 00	
Secretary's office.....	12,398 66	
Treasurer's office.....	7,263 00	
Land office.....	14,157 00	
Public Property office.....	1,529 17	
State Superintendent's office.....	850 00	
	<hr/>	\$37,697 83

5. LABORERS ABOUT CAPITOL.

Engineers, etc.....	\$4,143 64	
Carpenters.....	1,886 00	
Watchmen.....	4,119 13	
Janitors and messengers.....	10,205 62	
Laborers.....	6,102 90	
Transient laborers.....	197 45	
	<hr/>	26,654 74

6. FOR SUNDRY PURPOSES.

Contingent expenses.....	\$12,458 31	
Printing.....	16,731 42	
Paper.....	15,756 36	
Postage.....	5,927 92	
Stationery.....	2,500 19	
Fuel.....	3,486 76	
Gas.....	3,653 80	
Militia*.....	46,229 35	
Governor's Contingent fund.....	800 00	
Examiners of state teachers.....	162 30	
Geological Report.....	1,570 60	
Immigration Commission.....	5,436 53	
Apportionment of railway license to counties.....	19,994 76	
Amber Cane experiments.....	2,807 32	
State Board of Supervision.....	13,871 81	
Publishing notices and proclamations.....	907 51	
Publishing general laws.....	20,274 40	
Publishing private and local laws.....	994 20	
Advertising lands.....	771 40	
Free high schools.....	25,000 00	
County agricultural societies.....	5,200 00	
Statistics of crime.....	23 30	
Capitol enlargement.....	21,963 04	
Real estate returns.....	1,215 10	
Bounty on wild animals.....	21,581 00	
Special appropriations.....	21,604 40	
Miscellaneous.....	47,370 34	318,292 12
	<hr/>	
Total disbursements.....		\$1,186,807 54
Total receipts.....	\$1,263,074 90	
Balance, September 30, 1881.....	287,953 32	
Balance, September 30, 1882.....		364,220 68
	<hr/>	
	\$1,551,028 22	\$1,551,028 22
	<hr/>	

* Of this amount, 24,221.39 was for 1881.

School Fund.

SCHOOL FUND.

The School Fund is composed of:

1. Proceeds of lands granted by United States for support of schools.
2. All moneys accruing to the State by forfeiture or escheat.
3. All penalties for trespass on school lands.
4. All fines collected in the several counties for breaches of penal laws.
5. All moneys paid as an exemption from military duty.
6. Five *per cent.* of net proceeds of sales of United States public lands.

The number of acres of unsold land, the proceeds of which are applicable to this fund, is 164,539. The cash receipts and disbursements during the year have been as follows:

RECEIPTS.

Sales of land	\$30,230 87
Dues on certificates	58,702 78
Loans	40,697 04
Penalties and forfeitures	87 46
Taxes	2 23
Fines	20,557 75
Loan to Lincoln county	3,931 46
Loan to Iowa county	10,000 00
Loan to Brown county	5,000 00
Loan to Juneau county	750 00
Loan to Wood county	1,000 00
Loan to Vernon county	2,300 00
Loan to Burnett county	1,333 34
Loan to Polk county	500 00
Loan to town of Necedah, Juneau county	1,450 00
Loan to town of Little Wolf, Waupaca county	500 00
Loan to town of Arcadia, Trempealeau county	1,666 67
Loan to town of Rushford, Winnebago county	500 00
Loan to town of Lyndon, Sheboygan county	3,000 00
Loan to town of Luck, Polk county	250 00
Loan to town of Mosinee, Marathon county	200 00
Loan to town and city of Mineral Point, Iowa county	5,000 00
Loan to city of Berlin	2,000 00
Loan to city of Neenah	4,000 00
Loan to city of Jefferson	500 00
Loan to school district No. 12, Darlington, La Fayette county	1,000 00
Loan to school district No. 6, Union and Magnolia, Rock county	1,000 00
United States bonds	130,000 00
	<hr/>
	\$326,159 60

School Fund.

DISBURSEMENTS.

Loans to school districts.....		\$39,586 00
United States bonds.....		380,000 00
Premium on United States bonds.....		35,987 50
Loan to city of Wausau		5,000 00
Loan to town of Pine Valley, Clark county....		2,000 00
Loan to town of Mosinee, Marathon county ...		3,000 00
Loan to town of Thorpe, Clark county.....		5,000 00
Treasurer of School Fund Income, transfer....		8 17
Refunded for overpayments.....		379 45
	<u>\$326,159 60</u>	<u>\$470,961 12</u>
Balance September 30, 1881.....	152 568 87	
Balance September 30, 1882.....		7,767 35
	<u>\$478,728 47</u>	<u>\$478,728 47</u>

The amount of productive School Fund on the 30th day of September, 1882, was as follows:

Dues on certificates of sales	\$271,517 84
Due on loans	182,175 55
Certificates of indebtedness	1,562,700 00
United States bonds, 4½ per cent	250,000 00
Milwaukee city bonds.....	170,000 00
Loan to Iowa county.....	20,000 00
Loan to Wood county.....	28,500 00
Loan to Juneau county.....	6,750 00
Loan to Jackson county.....	20,000 00
Loan to Polk county.....	1,000 00
Loan to Burnett county	16,000 00
Loan to Barron county.....	20,000 00
Loan to Vernon county.....	18,400 00
Loan to Lincoln county	48,701 51
Loan to city of New London.....	11,500 00
Loan to city of Mineral Point.....	18,000 00
Loan to city of Jefferson.....	3,500 00
Loan to city of Berlin.....	6,000 00
Loan to city of Wausau.....	25,000 00
Loan to city and town of Mineral Point.....	15,000 00
Loan to town of Rushford, Winnebago county	500 00
Loan to town of Necedah, Juneau county	8,700 00
Loan to town of Mineral Point, Iowa county..	12,000 00
Loan to town of Little Wolf, Waupaca county.	4,500 00
Loan to town of Luck, Polk county.....	1,750 00
Loan to town of Arcadia, Trempealeau county.	28,333 33
Loan to town of St. Lawrence, Waupaca county	5,950 00
Loan to town of Lyndon, Sheboygan county ..	9,000 00
Loan to town of Pine Valley, Clark county....	2,000 00
Loan to town of Mosinee, Marathon county...	2,800 00
Loan to town of Thorpe, Clark county.....	5,000 00

School Fund Income.

Loan to Mineral Point Seminary.....	\$5,000 00	
Loan to School Dist. No. 7, Baraboo, Sauk county	8,000 00	
Loan to School Dist. No. 12, Darlington, La Fayette county	9,000 30	
Loan to School Dist. No. 6, Union and Magnolia, Rock county.....	8,000 00	
Total at interest.....		\$2,805,278 23
Cash on hand.....		7,767 35
Grand Total.....		<u>\$2,813,045 58</u>
Premium on U. S. bonds purchased, \$35,987 50.		

SCHOOL FUND INCOME.

The interest received on School Fund investments and on the principal due for sales of school lands, constitutes the School Fund Income. The amount of this Fund in the Treasury on the 1st day of June, is annually certified by the Secretary of State to the State Superintendent of Public Instruction, and by him apportioned, under the provisions of section 554 of the Revised Statutes, among the several counties of the State, for the use of common schools in the manner provided by law. The apportionment is made according to the number of children in each town, village and city over the age of four and under the age of twenty years, as shown by the report of the State Superintendent during the year preceding. The rate for the present year, was forty-one and one-half cents *per capita*.

The receipts and disbursements during the year have been as follows:

RECEIPTS.

Interest on land certificates and loans.....	\$32,582 42
Interest on certificates of indebtedness.....	109,389 00
Interest on United States bonds.....	7,362 50
Interest on Milwaukee city bonds.....	11,900 00
Interest on loan to Sauk county.....	560 00
Interest on loan to Jackson county.....	1,400 00
Interest on loan to Iowa county.....	2,100 00
Interest on loan to Juneau county.....	525 00
Interest on loan to Wood county.....	2,350 80
Interest on loan to Barron county.....	1,400 00
Interest on loan to Vernon county.....	1,449 00
Interest on loan to Brown county.....	860 42
Interest on loan to Lincoln county.....	3,465 00

School Fund Income.

Interest on loan to Burnett county	\$1,213 33
Interest on loan to Polk county	105 00
Interest on loan to town of Pine Valley, Clark county	155 55
Interest on loan to town and city of Mineral Point, Iowa county	1,400 06
Interest on loan to town of Mineral Point, Iowa county	840 00
Interest on loan to town of Necedah, Juneau county	710 50
Interest on loan to town of Little Wolf, Waupaca county	350 00
Interest on loan to town of St. Lawrence, Waupaca county	332 05
Interest on loan to town of Arcadia, Trempealeau county	2,100 00
Interest on loan to town of Rushford, Winnebago county	70 00
Interest on loan to town of Lincoln, Waupaca county	499 20
Interest on loan to town of Luck, Polk county	140 00
Interest on loan to town of Mosinee, Marathon county	215 48
Interest on loan to town of Thorpe, Clark county	125 40
Interest on loan to city of Wausau	1,832 64
Interest on loan to city of New London	805 00
Interest on loan to city of Mineral Point	1,260 00
Interest on loan to city of Berlin	560 00
Interest on loan to city of Jefferson	280 00
Interest on loan to city of Neenah	311 28
Interest on loan to Mineral Point Seminary	350 00
Interest on loan to School Dist. No. 12, Darlington, La Fayette county	630 00
Interest on loan to School Dist. No. 6, Union and Magnolia, Rock county	560 00
Town of Holstein, error of clerk in giving number of children	33 20
General Fund, Sec. 247, revised statutes	7,088 36
Treasurer of School Fund Income, transfer	8 17
Treasurer of Normal School Fund Income, transfer	14 00
	\$197,333 30

DISBURSEMENTS.

Apportionment to counties		\$185,166 42
Accrued interest on United States bonds purchased		2,390 24
Refunded for overpayments		628 02
	\$197,333 30	\$188,184 68
Balance September 30, 1881	12,370 36	
Balance September 30, 1882		21,518 98
	\$209,703 66	\$209,703 66

University Fund.

UNIVERSITY FUND.

The proceeds of sales of land granted by the United States to Wisconsin for the support of the State University by Acts of Congress, approved June 12, 1838, August 6, 1846, and December 12, 1852, form the University Fund. The principal or capital, excepting the small cash balance in the State Treasury, is productive, drawing interest mainly at seven per cent.

The number of acres of unsold land is 2,171.

The cash receipts and disbursements during the year have been as follows:

RECEIPTS.

Sales of land	\$495 55
Dues on certificates	7,360 00
Loans	3,626 61
Dane county bonds.....	13,000 00
Penalty	1 65
	<hr/>
	\$24,483 81

DISBURSEMENTS.

United States bonds, principal.....		\$50,000 00
United States bonds, premium.....		2,862 50
Refunded for overpayments		8 74
	<hr/>	<hr/>
	\$24,483 81	\$52,871 24
Balance September 30, 1881.....	31,353 82	
Balance September 30, 1882.....		2,966 39
	<hr/>	<hr/>
	\$55,837 63	\$55,837 63

The amount of the productive University Fund on the 30th day of September, 1882, was as follows:

Dues on certificates of sales.....	\$31,932 24
Due on loans	7,540 20
Certificates of indebtedness.....	111,000 00
United States bonds, 4½ per cent..	\$20,000 00
United States bonds, 3 per cent....	30,000 00
	<hr/>
	50,000 00
Milwaukee city bonds.....	10,000 00
Loan to Shawano county.....	15,000 00
Total at interest.....	<hr/>
	\$225,472 44
Cash	2,966 39
	<hr/>
Grand total.....	\$228,438 83

Premium on U. S. bonds, purchased, \$2,862.50.

University Fund Income.

UNIVERSITY FUND INCOME.

This fund is derived chiefly from the annual tax levy authorized by section 390, Revised Statutes, and from the interest on University land certificates and loans, and is perpetually appropriated to the support and endowment of the State University by section 389, Revised Statutes. By provisions of said section, this entire fund is placed at the disposal of the Board of Regents by transfer to the Treasurer of said Board, and the detailed record of its expenditures is kept by said Treasurer distinct and independent of the accounts of the State.

The receipts and disbursements during the year have been as follows:

RECEIPTS.

Interest on land certificates and loans.....	\$2,780 01
Interest on certificates of indebtedness.....	7,770 00
Interest on United States bonds.....	1,364 18
Interest on Milwaukee city bonds.....	700 00
Interest on Dane county bonds.....	485 33
Interest on Lewis Medal fund.....	24 25
Interest on the Johnson endowment.....	500 00
Interest on loan to Shawano county.....	1,050 00
J. S. Dean, secretary, tuition fees.....	5,655 00
J. S. Dean, secretary, rent of house.....	164 00
J. S. Dean, secretary, rent of piano.....	15 00
J. S. Dean, secretary, sale of farm products....	1,933 24
J. S. Dean, secretary, carpenter shop.....	10 00
J. S. Dean, secretary, sale of old iron.....	8 28
J. S. Dean, secretary, machine shop.....	309 25
J. S. Dean, secretary, fuel sold students.....	159 35
J. S. Dean, secretary, sale of catalogues.....	12 96
J. S. Dean, secretary, Lewis medal fund.....	300 00
J. S. Dean, secretary, Lewis Medal Fund In- come.....	11 40
J. S. Dean, secretary, library damages.....	3 68
J. S. Dean, secretary, controlling electric clocks	70 00
J. S. Dean, secretary, laboratory fees.....	1,463 95
J. S. Dean, secretary, sale of lots.....	37 62
General Fund, appropriation, section 390, R. S.	44,780 50
	<hr/>
	\$69,608 00

DISBURSEMENTS.

Commissioners of Public Lands, accrued inter- est on U. S. bonds.....	\$551 59
Treasurer of State University.....	69,015 50
Refunded for over payments.....	40 91
	<hr/>
	\$69,608 00
	<hr/>
	\$69,608 00

Agricultural College Fund.

AGRICULTURAL COLLEGE FUND.

The proceeds of sales of 240,000 acres of land granted by the United States to the State by act of congress, approved July 2, 1862, for the support of an institution of learning, where shall be taught the principles of agriculture and mechanic arts, form the Agricultural College Fund. The number of acres of unsold land is 19,889.

The cash receipts and disbursements during the year have been as follows:

RECEIPTS.

Sales of land	\$3,889 43
Dues on certificates	15,693 00
Loans	3,146 31
Penalties	60
Loan to town of Texas, Marathon county	333 33
	<hr/>
	\$23,062 67

DISBURSEMENTS.

School District loans		\$1,050 00
United States bonds		35,000 00
Loan to town of Weyauwega, Waupaca county		10,000 00
Loan to town of Withee, Clark county		5,000 00
Loan to town of Day, Marathon county		2,000 00
Refunded for overpayment		74 00
	<hr/>	<hr/>
	\$23,062 67	\$53,124 00
Balance September 30, 1881	35,365 80	
Balance September 30, 1882		5,304 47
	<hr/>	<hr/>
	\$58,428 47	\$58,428 47

The amount of the productive Agricultural College Fund on the 30th day of September, 1882, is as follows:

Dues on certificates of sale	\$112,848 00	
Due on loans	9,770 70	
Certificates of indebtedness	60,600 00	
United States bonds, 3 per cent.	35,000 00	
Milwaukee city bonds	10,000 00	
Loan to city of New London	500 00	
Loan to city of Manitowoc	28,000 00	
Loan to town of Texas, Marathon county	666 67	
Loan to town of Weyauwega, Waupaca county	10,000 00	
Loan to town of Withee, Clark county	5,000 00	
Loan to town of Day, Marathon county	2,000 00	
Total at interest	<hr/>	\$274,385 37
Cash on hand		5,304 47
		<hr/>
Grand total		\$279,689 84

Normal School Fund.

AGRICULTURAL COLLEGE FUND INCOME.

This Fund is derived from the interest on the Agricultural College land certificates and loans, and is applied to the support of the State University. It is placed at the disposal of the Board of Regents by transfer to the Treasurer of the Board in the same manner as the University Fund Income.

The receipts and disbursements during the year have been as follows:

RECEIPTS.

Interest on land certificates and loans.....	\$8,940 28
Interest on certificates of indebtedness.....	4,242 00
Interest on United States bonds.....	1,329 04
Interest on Milwaukee city bonds	700 00
Interest on loan to city of New London	35 00
Interest on loan to city of Manitowoc.....	2,044 00
Interest on loan to town of Texas, Marathon county	48 92
Interest on loan to town of Withee, Clark county	175 00
Interest on loan to town of Weyauwega, Wau- paca county	350 00
Interest on loan to town of Day, Marathon county	46 67

 \$17,910 91

DISBURSEMENTS.

Commissioners of Public Lands, accrued in- terest on U. S. bonds.....	\$643 53
Treasurer of State University.....	17,112 47
Refunded for over payments.....	154 91

 \$17,910 91

 \$17,910 91

NORMAL SCHOOL FUND.

This fund consists of one-half the proceeds of the sales of all swamp and overflowed lands received by the State from the United States, under Act of Congress, approved September 28, 1850. The number of acres of unsold lands is 476,602. The cash receipts and disbursements during the year have been as follows:

RECEIPTS.

Sale of land.....	\$89,267 66
Dues on certificates	5,713 00
Loans	10,724 92
Penalties and forfeitures.....	21 64
United States bonds.....	69,000 00
Bonds of the town of Clifton, Pierce county...	500 00

Normal School Fund.

Bonds of the town of Kinnickinnic, St. Croix county	\$500 00
Loan to Brown county	7,500 00
Loan to Iowa county	10,000 00
Loan to Wood county	4,000 00
Loan to Taylor county	660 00
Loan to town of Marinette, Marinette county..	3,750 00
Loan to town of Kewaunee, Kewaunee county.	1,200 00
Loan to town of Pine Valley, Clark county....	600 00
Loan to town of Mosinee, Marathon county...	200 00
Loan to town of Barron, Barron county	130 00
Loan to town of Princeton, Green Lake county	500 00
Loan to city of La Crosse	4,000 00
Loan to Board of Education, city of Beaver Dam	1,000 00
Loan to Board of Education, city of Neenah..	1,000 00
	\$210,267 22

DISBURSEMENTS.

United States bonds.....		\$270,000 00
Premium on United States bonds		24,462 50
School Dist. No.3, Union and city of Eau Claire		4,246 17
Refunded for overpayments		290 00
	\$210,267 22	\$298,998 67
Balance September 30, 1881.....	106,701 07	
Balance September 30, 1882		17,969 62
	\$316,968 29	\$316,968 29

The amount of the productive Normal School Fund on the 30th day of September, 1882, is as follows:

Certificates of sale.....	\$25,197 00
Due on loans	46,664 58
Certificates of indebtedness	515,700 00
Milwaukee city bonds.....	160,000 00
United States bonds, 4½ per cent .. \$170,000 00	
United States bonds, 3 per cent .. 31,000 00	
	201,000 00
Loan to Iowa county.....	50,000 00
Loan to Wood county.....	52,500 00
Loan to Brown county	20,000 00
Loan to Taylor county	5,940 00
Loan to town of Princeton, Green Lake county	2,500 00
Loan to town of Waupaca, Waupaca county...	5,750 00
Loan to town of Kewaunee, Kewaunee county.	3,600 00
Loan to town of Barron, Barron county	1,170 00
Loan to town of Mosinee, Marathon county ...	1,800 00
Loan to town of Marinette, Marinette county ..	3,750 00
Loan to city of Waupaca	11,500 00
Loan to city of La Crosse	32,000 00
Loan to Board of Education, city of Neenah..	7,000 00
Loan to Board of Education, city of Beaver Dam	1,000 00
Total at interest.....	\$1,147,071 58
Cash on hand.....	17,969 62
Grand total.....	\$1,165,041 20

Premium on U. S. bonds purchased, \$24,462.50.

Normal School Fund Income.

NORMAL SCHOOL FUND INCOME.

This fund is derived from the interest on swamp land certificates and loans, and is applied to establishing and maintaining Normal Schools as provided by law. By the provisions of section 394, Revised Statutes, this entire fund is placed at the disposal of the Board of Regents of Normal Schools, by transfer to the Treasurer of said Board, and the detailed record of its expenditures is kept separate and distinct from the accounts of the State. The receipts and disbursements during the year have been as follows:

RECEIPTS.

Interest on land certificates and loans.....	\$5,096 49
Interest on certificates of indebtedness.....	36,099 00
Interest on United States bonds.....	5,482 64
Interest on Milwaukee city bonds.....	11,200 00
Interest on Kinnickinnic town bonds.....	35 00
Interest on Clifton town bonds.....	35 00
Interest on loan to Iowa county.....	4,200 00
Interest on loan to Wood county.....	3,955 00
Interest on loan to Brown county.....	2,027 08
Interest on loan to Taylor county.....	462 00
Interest on loan to town of Marinette, Marinette county.....	288 85
Interest on loan to town of Kewaunee, Kewaunee county.....	336 00
Interest on loan to town of Pine Valley, Clark county.....	42 00
Interest on loan to town of Mosinee, Marathon county.....	127 40
Interest on loan to town of Waupaca, Waupaca county.....	402 50
Interest on loan to town of Barron, Barron county.....	82 80
Interest on loan to town of Princeton, Green Lake county.....	210 00
Interest on loan to city of La Crosse.....	2,520 00
Interest on loan to city of Waupaca.....	805 00
Interest on loan to Board of Education, city of Beaver Dam.....	140 00
Interest on loan to Board of Education, city of Neenah.....	560 00
Tuition fees and book rent, Platteville Normal School.....	2,915 64
Tuition fees and book rent, Whitewater Normal School.....	2,785 81
Tuition fees and book rent, Oshkosh Normal School.....	3,370 76
Tuition fees and book rent, River Falls Normal School.....	2,306 96
Sale of books belonging to Normal Regents...	69 55
Overpayments refunded.....	39 50
	<hr/>
	\$85,594 98

Drainage Fund.

DISBURSEMENTS.

Accrued interest on United States bonds.....		\$1,838 64
Treasurer of Board of Regents of Normal Schools	83,700 61	
Treasurer of School Fund Income.....	14 00	
Refunded for overpayments	41 73	
	<u>\$85,594 98</u>	<u>\$85,594 98</u>

DRAINAGE FUND.

This fund consists of one-half the proceeds of sales of all swamp and overflowed lands received by the State from the United States, and is distributed on the first Monday of July under the provisions of section 254, Revised Statutes, among the several counties, wherein such lands lie, in proportion to the amount of sales in the respective counties. The moneys so paid are then apportioned by the county clerks to the several town in their respective counties, and are expended under direction of the town board in draining and reclaiming the swamp lands in such town, and in constructing roads and bridges over such swamp lands. The number of acres of unsold land is 507,445. The cash receipts and disbursements during the year have been as follows:

RECEIPTS.

Interest on land certificates.....	\$500 80
Sales of land	83,620 62
Dues on certificates	876,22
Penalties	15 29

\$85,012 93

DISBURSEMENTS.

Apportionment to counties	\$48,274 24
Refunded for overpayment	268 35

\$85,012 93

Balance September 30, 1881	12,337 95	\$48,542 59
Balance September 30, 1882		48,808 29

\$97,350 88

\$97,350 88

The amount of Drainage Fund on the 30th day of September, 1882, was as follows:

Certificates of sales of land	\$7,155 00
Cash	48,808 29
	<u>\$55,963 29</u>

Delinquent Tax Fund.

TRUST FUNDS.

The amounts at interest and in the Treasury belonging to each of the Trust Funds on the 30th ultimo, were respectively as follows:

AT INTEREST.

School Fund	\$2,805,278 23	
University Fund.....	225,472 44	
Agricultural College Fund	274,385 37	
Normal School Fund	1,147,071 58	
Drainage Fund.....	7,155 00	
	<hr/>	
Total at interest.....		\$4,459,362 62

CASH ON HAND.

School Fund	\$7,767 35	
University Fund.....	2,966 39	
Agricultural College Fund	5,304 47	
Normal School Fund	17,969 62	
Drainage Fund	48,808 29	
	<hr/>	
Total Cash		82,816 12
		<hr/>
Grand Total.....		<u>\$4,542,178 74</u>

DELINQUENT TAX FUND.

This fund consists of the taxes collected on State lands by the State Treasurer, in accordance with the provisions of section 1146, Revised Statutes, and is credited quarterly to the different counties in which the lands are situated. The amounts which have been so received and disbursed are as follows:

RECEIPTS.

Taxes on State lands	\$17,888 31
Ashland county, refunded for sales cancelled..	277 60
Burnett county, refunded for sales cancelled...	22 59
Iowa county, refunded for sales cancelled	27 44
	<hr/>
	\$18,215 94

DISBURSEMENTS.

Apportionment to counties		\$15,234 07
Refunded for overpayment.....		253 04
		<hr/>
	\$18,215 94	\$15,487 11
Balance September 30, 1881.....	1,413 35	
Balance September 30, 1882... ..		4,142 18
	<hr/>	<hr/>
	\$19,629 29	\$19,629 29

St. Croix and Lake Superior Railroad Trespass Fund.

DEPOSIT FUND.

On the sale of land forfeited to the State, and the payment of the amount due the State and all costs and penalties accrued, under the provisions of section 225 of the Revised Statutes, if any balance remain, the amount of such balance is deposited in the State Treasury to the credit of the person entitled thereto, and is denominated the Deposit Fund. The transactions therein have been as follows:

RECEIPTS.

Balances deposited.....	\$3,014 61
-------------------------	------------

DISBURSEMENTS.

Eva M. Anderson.....		\$68 20
Geo. Baldwin.....		90
Wm. Boehmer.....		5 90
Geo. Howes.....		211 60
Fritz Knock.....		70 44
R. M. McMillen.....		418 40
W. H. Phipps.....		565 57
S. A. Qvale.....		25 34
C. E. W. Struve.....		1 33
Thomas B. Scott.....		95 80
		<hr/>
	\$3,014 61	\$1,463 48
Balance September 30, 1881.....	8,050 19	
Balance September 30, 1882.....		9,601 32
		<hr/>
	<u>\$11,064 80</u>	<u>\$11,064 80</u>

ST. CROIX AND LAKE SUPERIOR RAILROAD TRESPASS FUND.

This fund consists of moneys received into the State Treasury, in trust, under the provisions of chapter 46 of the General Laws of 1869, and acts amendatory thereof. The disbursements therefrom have been for the purpose of protecting the St. Croix and Lake Superior Railroad lands, in accordance with the terms of said acts.

RECEIPTS.

M. Herrick, penalties collected.....	\$139 24
--------------------------------------	----------

Sturgeon Bay and Lake Michigan Canal Fund.

DISBURSEMENTS.

M. Herrick, protecting lands, salaries.....		\$916 66
M. Herrick, protecting lands, expenses.....		1,493 36
Chicago, St. Paul, Minneapolis & Omaha rail- way company.....		117,409 50
Farm Mortgage Land company.....		24,037 53
	<hr/>	<hr/>
Balance September 30, 1881.....	\$139 24	\$143,857 05
Balance September 30, 1882.....	186,084 88	42,367 07
	<hr/>	<hr/>
	\$186,224 12	\$186,224 12
	<hr/> <hr/>	<hr/> <hr/>

ST. CROIX AND LAKE SUPERIOR R. R. DEPOSIT FUND.

This fund consists of moneys received by the State Treasurer in trust, under the provisions of section 14, chapter 126, Laws 1874, as amended by chapter 392, Laws 1876. The time for proving settlement upon and thereby acquiring title to the railroad lands in said acts described, having expired in April, 1877, no payments have been made into this Fund during the year. The disbursements have been as follows:

DISBURSEMENTS.

Frank Lingall, deposit of Wm. Green.....		\$100 00
Balance September 30, 1881.....	\$942 52	
Balance September 30, 1882.....		842 52
	<hr/>	<hr/>
	\$942 52	\$942 52
	<hr/> <hr/>	<hr/> <hr/>

STURGEON BAY AND LAKE MICHIGAN CANAL FUND.

This fund consists of moneys received on account of penalties for trespass on the lands granted to the State by the United States to aid in the construction of a breakwater and harbor and a ship canal to connect the navigable waters of Green Bay and Lake Michigan, by act of Congress, approved April 10, 1866. It is disbursed in payment of work done on the canal, upon the certified

Allotment Fund.

estimates of the chief engineer of the canal company, under the provisions of chapter 104, private and local laws 1872.

DISBURSEMENTS.

Wm. E. Strong, Treasurer, dredging		\$105 00
Balance September 30, 1881	\$105 00	
	<u> </u>	<u> </u>

REDEMPTION FUND.

This fund consists of moneys received for the redemption of School, University and Agricultural College lands, sold for the non-payment of interest and taxes, and that have been redeemed as provided by section 228, Revised Statutes.

RECEIPTS.

Advertising, interest, penalty and fees.....	\$151 10
--	----------

DISBURSEMENTS.

George Baldwin		\$33 46
B. E. Edwards.....		8 81
S. A. Qvale		22 69
C. E. W. Struve		14 42
	<u> </u>	<u> </u>
	\$151 10	\$79 38
Balance September 30, 1881.....	107 20	
Balance September 30, 1882.....		178 92
	<u> </u>	<u> </u>
	\$258 30	\$258 30
	<u> </u>	<u> </u>

ALLOTMENT FUND.

Section 3 of chapter 190, General Laws 1862, directed the State Treasurer to receive such sums of money as might be placed in his hands by any volunteer making an allotment, as provided by the act of Congress approved December 24, 1861, and to dispose of the same according to the order and direction of such volunteer. This fund consists of moneys so received by the State Treasurer and yet unclaimed by the beneficiaries named by the volunteers. There having been no payments made from the Fund during the year, the account stands as follows:

Balance September 30, 1881.....	\$945 87	
Balance September 30, 1882.....		\$945 87
	<u> </u>	<u> </u>

State Debt.

APPROPRIATIONS.

The following table exhibits the balances due on the direct appropriations made to the several Charitable and Penal Institutions of the State for the year 1882, the payments therefrom, including the amount set apart for salary and expenses of the State Board of Supervision, and the balances remaining unexpended at the end of the fiscal year.

INSTITUTIONS.	Balances due on appropriations September 30, 1881.	Appropriations, 1882, including amounts paid by counties.	Paid to September 30, 1882.	Remaining unexpended September 30, 1882.
State Hospital for Insane.....	\$3,000 00	\$142,380 28	\$109,578 75	\$35,801 53
Northern Hospital for Insane.	8,236 69	124,031 17	101,530 55	30,737 31
Institute for the Blind.....	7,733 65	18,800 00	18,806 87	7,726 78
Institute for the Deaf & Dumb.	2,812 83	54,200 00	36,336 95	20,675 88
Industrial School for Boys....	2,400 00	53,222 03	55,622 03	.....
State Prison .....	.....	25,000 00	22,771 41	2,228 59
	\$24,183 17	\$417,633 48	\$344,646 56	\$97,170 09

STATE DEBT.

The bonded debt of the State, created in 1861-63, for the purpose of carrying on the war for the maintenance of the Union, has now all been paid or converted into certificates of indebtedness to the Trust Funds, except two thousand dollars, one thousand of which falls due July 1, 1886; the other thousand July 1, 1888.

The distribution of the debt on the 30th *ultimo.*, was as follows:

War bonds outstanding	\$2,000 00
Certificates of indebtedness, School fund	\$1,562,700 00
Certificates of indebtedness, Normal School Fund.....	515,700 00
Certificates of indebtedness, University Fund.....	111,000 00
Certificates of indebtedness, Agricultural College Fund.....	60,600 00
Currency certificates	57 00
	<u>\$2,252,057 00</u>

Annual Tax Levy for 1882.

ANNUAL TAX LEVY FOR 1882.

The following statement shows in summary form the amount of State tax and special charges apportioned to and levied upon the several counties the present year. A detailed statement of the apportionment will be found in Appendix "C" of this report:

STATE TAX.

State tax authorized by chapter 312, Laws of 1882.....	\$500,000 00
Interest due on certificates of indebtedness, section 260, R. S .	157,500 00
Interest due School Fund Income, section 247, R. S.....	7,088 36
Annual levy to University, section 390, R. S	45,632 52
Total State tax, 1882.....	\$710,220 88

SPECIAL CHARGES.

Interest to February 2, 1883, on loan to Barron county, under chapter 49, Laws of 1879.....	\$1,400 00
Principal and interest for 1883, on loan to town of Barron, Barron county, under chapter 167, Laws of 1881, and back interest, \$6.91.....	209 71
Interest to February 7, 1883, on loan to Brown county, under chapter 136, Laws of 1880.....	1,400 00
Principal and interest to July 22, 1883, on loan to Burnett county, under chapter 221, Laws of 1878, and back interest, \$440.81.....	2,894 14
Principal and interest to February 6, 1884, on loan to Pine Valley, Clark county, under chapter 167, Laws of 1881, and back interest of \$13.61.....	525 61
Interest to January 1, 1884, on loan to town of Withee, Clark county, under chapter 167, Laws of 1881.....	350 00
Interest to January 1, 1884, on loan to town of Thorpe, Clark county, under chapter 167, Laws of 1881.....	350 00
Principal and interest to February 2, 1883, on loan to Board of Education of the city of Beaver Dam, Dodge county, under chapter 12, Laws of 1879.....	1,070 00
Principal and interest to February 3, 1883, on loan to town of Princeton, Green Lake county, under chapter 141, Laws of 1878.....	675 00
Principal and interest to February 4, 1883, on loan to city of Berlin, Green Lake county, under chapter 4, Laws of 1880.....	2,420 00
Interest to February 3, 1883, on loan to Mineral Point Seminary, Mineral Point, Iowa county, under chapter 143, Laws of 1856.....	350 00
Principal and interest to January 1, 1883, on loan to Iowa county, under chapter 186, Laws of 1874.....	24,900 00
Principal and interest to January 1, 1883, on loan to city and town of Mineral Point, Iowa county, under chapter 123, Laws of 1875.....	6,050 00

Annual Tax Levy for 1882.

Interest to February 6, 1883, on loan to city of Mineral Point, Iowa county, under chapter 4, Laws of 1879.....	\$1,260 00
Interest to February 7, 1883, on loan to town of Mineral Point, Iowa county, under chapter 3, Laws of 1879.....	840 00
Interest to February 3, 1883, on loan to Jackson county, under chapter 17, Laws of 1878.....	1,400 00
Principal and interest to February 2, 1883, on loan to city of Jefferson, Jefferson county, under chapter 164, Laws of 1879	745 00
Principal and interest to February 3, 1883, on loan to town of Necedah, Juneau county, under chapter 114, laws of 1878..	2,059 00
Principal and interest to February 3, 1883, on loan to Juneau county, under chapter 221, Laws of 1878.....	1,222 50
Principal and interest to February 7, 1883, on loan to town of Kewaunee, Kewaunee county, under chapter 10, Laws of 1880.....	1,452 00
Principal and interest to February 2, 1883, on loan to city of La Crosse, La Crosse county, under chapter 46, Laws of 1878	6,240 00
Principal and interest to February 12, 1884, on loan to School District No. 12, Darlington, La Fayette county, under chapter 5, Laws of 1880.....	1,560 00
Principal and interest to February 7, 1883, on loan to Lincoln county, under chapter 280, Laws of 1880.	8,580 00
Balance on apportionment of 1881.....	4,701 51
Interest thereon for one year.....	329 11
Interest on deferred payment of \$798 49, on apportionment of 1881.....	21 29
Balance interest due on apportionment of 1880....	214 90
	<hr/>
	\$13,846 81
Interest to February 7, 1883, on loan to city of Manitowoc, Manitowoc county, under chapter 172, laws of 1879.....	1,960 00
Interest to February 10, 1883, on loan to city of Wausau, Marathon county, under chapter 3, Laws of 1880.....	1,400 00
Principal and interest to February 6, 1884, on loan to town of Texas, Marathon county, under chapter 167, Laws of 1881, and back interest, \$4 75.....	361 41
Principal and interest to February 6, 1884, on loan to town of Mosinee, Marathon county, under chapter 167, Laws of 1881, and \$12 19 back interest.....	324 19
Principal and interest to February 6, 1884, on loan to city of Wausau, Marathon county, under chapter 167, Laws of 1881, and \$32 08 back interest.....	2,707 08
Principal and interest to February 6, 1884, on loan to town of Mosinee, Marathon county, under chapter 167, Laws of 1881, and back interest \$19 60.....	401 60
Interest to January 1, 1884, on loan to town of Day, Marathon county, under chapter 167, Laws 1881.....	\$140 00
Principal and \$26 17 back interest on loan to town of Marinette, Marinette county, under chapter 167, Laws of 1881....	3,776 17
Principal and interest to January 15, 1883, on loan to Polk county, under chapter 141, Laws of 1877.....	570 00
Principal and interest to February 2, 1883, on loan to town of Luck, Polk county, under chapter 109, Laws of 1879.....	372 50
Principal and interest to January 1, 1884, on loan to school district No. 6, towns of Union and Magnolia, under chapter 204, Laws of 1880, \$1,490:	
of which for Union.....	1,479 65
of which for Magnolia.....	10 35

Annual Tax Levy for 1882.

Interest to March 1, 1883, on loan to school district No. 7, Baraboo, Sauk county, under chapter 100, Laws of 1877 . . .	\$560 00
Interest to February 2, 1883, on loan to Shawano county, under chapter 5, Laws of 1879, and back interest, \$189 57	1,239 57
Principal and interest to February 1, 1883, on loan to town of Lyndon, Sheboygan county, under chapter 53, Laws of 1880.	3,630 00
Principal and interest to February 7, 1883, on loan to Taylor county, under Chapter 189, Laws of 1880.	1,075 80
Principal and interest to February 7, 1883, on loan to town of Arcadia, Trempealeau county, under chapter 34, Laws of 1880.	3,650 01
Principal and interest to February 7, 1883, on loan to Vernon county, under chapter 1, Laws of 1880.	3,598 00
Interest to February 2, 1883, on loan to city of New London, Waupaca and Outagamie counties, under chapters 118 and 340, Laws of 1878.	840 00
Principal and interest to February 2, 1883, on loan to town of Little Wolf, Waupaca county, under chapter 34, Laws of 1879	815 00
Principal and interest to February 2, 1883, on loan to city of Waupaca, Waupaca county, under chapter 198, Laws of 1879	3,305 00
Principal and interest to February 2, 1883, on loan to town of Waupaca, Waupaca county, under chapter 198, Laws of 1879	1,652 50
Principal and interest to February 7, 1883, on loan to town of St. Lawrence, Waupaca county, under chapter 161, Laws of 1879	1,011 50
Interest to January 1, 1884, on loan to town of Weyauwega, Waupaca county, under chapter 167, Laws of 1881.	700 00
Principal and interest to February 3, 1883, on loan to town of Rushford, Winnebago county, under chapter 122, laws of 1878.	535 00
Principal and interest to February 2, 1883, on loan to Board of Education, city of Neenah, Winnebago county, under chapter 186, Laws of 1877	\$1,490 00
Principal and interest to February 2d and March 1st, 1883, respectively, on loans to Wood county, under chapter 144, Laws of 1876 and chapter 168, Laws of 1879, and \$569.06 back interest	16,239 06
Principal and interest for 1883 on loans to school districts, section 260, Revised Statutes.	41,520 72
Due from counties to State Hospital for Insane	41,487 88
Due from counties to Northern Hospital for Insane	43,915 12
Due from counties to Industrial School for Boys.	9,913 86
Due from counties to Milwaukee County Insane Asylum.	1,748 20
Due from Green Lake county unpaid State tax for 1881	70 65
	<hr/>
Total special charges.	265,710 59
	<hr/> <hr/>

ESTIMATE OF EXPENDITURES AND REVENUES.

In compliance with the requirements of subdivision thirteen of section one hundred and forty-four of the Revised Statutes, I submit the following detailed estimate of expenditures to be defrayed from the Treasury during the years beginning January 1, 1884, and

Estimate of Expenditures and Revenues.

January 1, 1885, based on the disbursements in former years, in which are shown the amounts provided by permanent or temporary appropriations, and the amount required to be provided for as aforesaid. I also submit a careful estimate of the revenues from which such expenditures are to be defrayed; and upon a careful examination and calculation of the expenditures to be defrayed from the State Treasury for the year commencing January 1, 1883, I am of the opinion that it will not be necessary for the Legislature to make further provisions or appropriations for the completion of the extensions to the Capitol.

EXPENDITURES.

1. SALARIES AND PERMANENT APPROPRIATIONS.

Governor's office.....	\$6,600 00	
Lieutenant Governor.....	1,000 00	
Secretary of State's office.....	7,000 00	
State Treasurer's office.....	7,000 00	
Attorney General's office.....	5,000 00	
State Superintendent's office.....	5,650 00	
Railroad Commissioners' office.....	3,000 00	
Superintendent of Public property.....	2,000 00	
Supreme Court, salaries and reports.....	30,000 00	
Circuit Court, salaries.....	39,500 00	
State Library and Librarian.....	4,000 00	
State Historical Society.....	8,500 00	
State Board of Charities.....	3,000 00	
State Board of Health.....	4,000 00	
State Board of Immigration.....	5,000 00	
State Militia.....	25,000 00	
Free High Schools.....	25,000 00	
State University.....	45,632 52	
Normal Institutes.....	2,000 00	
Protecting State Lands.....	5,000 00	
Insurance Commissioner.....	3,000 00	
	<hr/>	\$286,882 52

2. INTEREST.

On State Indebtedness.....	\$157,500 00	
Due School Fund Income.....	7,088 36	
	<hr/>	164,588 36

3. CHARITABLE INSTITUTIONS.

State Hospital for Insane.....	\$65,000 00	
Northern Hospital for Insane.....	78,000 00	
Institution for the Blind.....	18,000 00	
Institution for the Deaf and Dumb.....	40,000 00	
Industrial School for Boys.....	40,000 00	
State Prison.....	15,000 00	
Milwaukee County Insane Asylum.....	36,000 00	
	<hr/>	292,000 00

Estimate of Expenditures and Revenues.

4. CLERKS AND EMPLOYEES.

Governor's office.....	\$1,500 00	
Secretary of State's office.....	13,000 00	
State Treasurer's office.....	7,200 00	
School Land office.....	13,000 00	
Superintendent of Public Property.....	1,500 00	
Engineers and watchmen.....	8,500 00	
Janitors and messengers.....	9,500 00	
Laborers about capitol.....	7,000 00	
State Superintendent's office.....	1,800 00	
Insurance Commissioner's office.....	1,200 00	
Railroad Commissioner's office.....	1,500 00	
	<hr/>	\$65,700 00

5. MISCELLANEOUS.

State printing.....	\$17,000 00	
Purchase of paper.....	9,000 00	
Stationery.....	3,000 00	
Postage.....	6,000 00	
Advertising lands.....	2,000 00	
Gas and fuel.....	9,500 00	
Agricultural societies.....	5,500 00	
Care of insane in counties.....	40,000 00	
Fish culture.....	6,000 00	
Bounty on wild animals.....	25,000 00	
Contingent expenses.....	13,000 00	
Miscellaneous expenses and appropriations....	90,000 00	
Apportionment of railroad license.....	20,000 00	
Appropriations to miscellaneous institutions, and estimated rise in material, etc.....	34,952 00	
Railroad commissioner for experts and incident- tal expenses.....	1,598 00	
	<hr/>	\$282,550 00

\$1,041,720 88

REVENUES.

1. LICENSES AND FEES.

Railway companies, license.....	\$600,000 00	
Insurance companies, license.....	53,000 00	
Telegraph companies, license.....	3,400 00	
Plank road companies, license..	100 00	
Hawkers and peddlers, license.....	14,000 00	
State tax on suits.....	6,000 00	
Miscellaneous fees.....	30,000 00	
	<hr/>	\$706,500 00

2. TAXES AUTHORIZED BY LAW.

Interest on State Indebtedness.....	\$157,500 00	
Interest due School fund income.....	7,088 36	
Annual levy for State University.....	45,632 52	
Annual levy for free high schools.....	25,000 00	
	<hr/>	\$235,220 88

Total revenue.....		\$941,720 88
To be provided for by the legislature to defray the expenditures for the year commencing January 1st, 1884.....		\$100,000 00

\$1,041,720 88

Bounty on Wild Animals.

LEGISLATIVE EXPENSES.

Salaries of senators	\$16,500 00	
Salaries of members of assembly	50,000 00	
Mileage	3,500 00	
Officers and employees.....	30,000 00	
Printing.....	4,500 00	
Blue Book.....	7,000 00	
Incidentals	4,000 00	
Gas	1,100 00	
Publishing and printing laws.....	20,000 00	
		\$136,600 00
General estimate for 1885 (the same as for 1884)		100,000 00
		<hr/>
Total to be provided for by the legislature to defray the expenditures for the year commencing January 1, 1885.....		\$236,600 00
		<hr/> <hr/>

APPORTIONMENT OF TAXES.

The Secretary of State is required by section 1070 of the Revised Statutes to certify to the county clerk of each county, on or before the second Monday of October in each year, the amount of State Tax and Special Charges apportioned to and levied upon his county. In this certificate are to be included the amounts due from counties for the support of persons in the Hospitals for the Insane and the Industrial School for Boys. These amounts are obtained from reports made by the State Board of Supervision to the Secretary of State, in pursuance of section 21, chapter 298, Laws of 1881. The time prescribed in said chapter for reporting to the Secretary of State is the twentieth of October, which is after the latest date when the Secretary must certify the same to the county clerks. The law should be so amended as to cause these certificates from the State Board of Supervision to be made to the Secretary of State on or before the first Monday of October.

BOUNTY ON WILD ANIMALS.

As shown in the appended summary, the total amount paid by the state during the fiscal year as bounty on wild animals was \$21,581. In response to a circular letter to the county clerks, is shown the amount paid as local bounty on wild animals in most of the counties throughout the state. The tabulation will be of interest as showing comparison of amounts paid by state and each county.

BOUNTIES ON WILD ANIMALS PAID DURING THE FISCAL YEAR ENDING SEPTEMBER 30, 1882.

COUNTIES.	NUMBER OF WILD ANIMALS KILLED IN THE SEVERAL COUNTIES.				Total amount paid by the state.	AMOUNT PAID ON WILD ANIMALS BY THE SEVERAL COUNTIES.				Total amount paid by the several counties.
	Foxes.	Cats.	Lynx.	Wolves.		Wolves.	Cats.	Lynx.	Foxes.	
Adams	39	5	1	41	\$342	\$5 00	\$3 00	\$3 00		\$188 00
Ashland ¹				1	6					
Barron	25	24		7	164					
Bayfield ¹				3	18					
Brown ¹	118	45	2	2	389					
Buffalo.....	49	99		39	629	5 00				195 00
Burnett ¹	25	6	6	20	206					
Calumet.....	132	3	1	1	282		3 00			² 18 00
Chippewa ¹	115	43	7	12	452					
Clark	181	48		4	530	10 00				40 00
Columbia	61	5		36	353	8 00				135 00
Crawford	111	4		118	942	10 00	2 00	2 00	1 00	531 00
Dane ¹	93	3		79	669					
Dodge ¹	15				30					
Door, ¹	26	43	1		184					
Douglas ¹				2	12					
Dunn	94	55		22	485	4 00	1 00	1 00		153 00
Eau Claire	82	6		24	326	5 00				95 00
Fond du Lac.....	182			2	376	6 00	3 00	3 00	2 00	373 00
Florence ¹	1				2					
Grant	269	50	1	221	2,017	6 00	3 00	3 00	1 00	³ 1,358 00
Green.....	24			65	438	5 00				⁴ 72 00
Green Lake	38			8	124	5 00				35 00
Iowa.....	121	35	1	103	968	8 00	2 50	2 50	3 00	⁵ 540 00
Jackson.....	74	25	1	38	454	5 00	3 00			252 00
Jefferson	34				68	5 00				15 00

Bounties on Wild Animals.

Bounties on Wild Animals.

Juneau.....	141	9	1	29	486	8 00	3 00	3 00	2 00	570 00
Kenosha ¹¹										
Kewaunee ¹	75	20	2		216					192 00
La Crosse.....	146	13		12	403	5 00	5 00	5 00	1 00	⁶ 251 00
LaFayette.....	19			59	392	5 00				
Langlade ¹	9		5	3	51					
Lincoln ¹	25		50	7	242					
Manitowoc ¹	231	20	11	1	561					
Marathon.....	189	1	4	3	411					
Marinette ¹		1	9		30					90 00
Marquette.....	90	3		11	255	10 00				
Milwaukee ¹¹										
Monroe.....	152	26		39	616	8 00	4 00	6 00	1 50	651 50
Oconto ¹	24	43	6	4	219					
Outagamie ¹	170	13	2	2	397					
Ozaukee ¹	30				60					50 00
Pepin.....	24	18	2	8	156	5 00				355 00
Pierce.....	59	50		74	712	5 00				
Polk.....	20	69		12	319	3 00	2 00	2 00		
Portage.....	89	25	6	17	373	5 00		5 00		40 00
Price ¹				2	12					
Racine.....						10 00				
Richland.....	141	19		10	399	5 00	2 00	2 50	2 00	⁷ 369 50
Rock.....	14			42	280	5 00				⁸ 228 00
St. Croix.....	90	46	3	24	471	5 00	5 00	5 00		548 00
Sauk.....	146	22		71	784	5 00				⁹ 232 00
Shawano ¹	36	15	2	5	153					
Sheboygan.....	131	1	1		268					
Taylor.....	10	1	3	18	140					
Trempealeau.....	80	29		37	469	5 00	3 00	3 00		269 00
Vernon.....	125	29		78	805	10 00	1 00	1 00	1 00	¹⁰ 880 00
Walworth.....	2			5	34	15 00				90 00

¹ No local bounty paid.² \$1 for pups.³ Wolf pups, \$3; kittens, \$3.⁴ Wolf pups, \$2.⁵ Wolf pups, \$3; young fox, \$1.⁶ In year 1881. \$10 for wolves, and \$3 for pups.⁷ Wolf pup, \$2.⁸ \$5 for wolves, except between November and March, when \$10 was paid.⁹ \$3 for wolf pups.¹⁰ \$10, male wolf; \$15, female; \$5 for pups.¹¹ Not reported by county clerk.

BOUNTIES ON WILD ANIMALS PAID DURING THE FISCAL YEAR ENDING SEPTEMBER 30, 1882 — con.

COUNTIES.	NUMBER OF WILD ANIMALS KILLED IN THE SEVERAL COUNTIES.				Total amount paid by the state.	AMOUNT PAID ON WILD ANIMALS BY THE SEVERAL COUNTIES.				Total amount paid by the several counties.
	Foxes.	Cats.	Lynx.	Wolves.		Wolves.	Cats.	Lynx.	Foxes.	
Washington	60	.....	1	.....	123	.....	.....	.....	.....
Waukesha ¹	6	.....	.....	.....	12	.....	.....	.....	.....
Waupaca.....	129	35	1	16	462	5 00	.....	.....	130 00
Waushara.....	94	7	2	71	641	15 00	.....	.....	1,095 00
Winnebago ¹	33	.....	.....	2	78	.....	.....	.....	.....
Wood ¹	23	8	1	2	85	.....	.....	.....	.....
Total.....	4,522	1,022	133	1,512	\$21,581	.....	.....	.....	\$10,041 00

¹No local bounty paid.

Bounties on Wild Animals.

Details of Report.

DETAILS OF REPORT.

For the purpose of easy reference, the full financial details required by law, and such tabular statistics as may be deemed of interest, are classified as follows:

“A.”

Includes detailed statement of the receipts and disbursements of the several funds belonging to the State.

“B.”

Showing the relative value of real and personal property, as assessed by the State Board of Assessment for the year 1882.

“C.”

Showing the valuation of taxable property of the several counties of the State as determined by the State Board of Assessment for the year 1882, and the apportionment of the State tax and special charges for said year.

“D.”

Abstract of Assessment rolls of the several counties as returned to this Department for the year 1882, showing the averaged assessed value of live stock and real estate by counties, and total assessed value of all property in the State.

“E.”

Showing valuation of all property, as determined by the Town Assessors, County Boards of Supervisors and State Board of Assessment with rate *per centum* of taxes levied in 1881, for State, County, Town, City, Village and School purposes.

“F.”

Valuation of property in different Counties in the State as fixed by the County Boards of Supervisors and Town Assessors, and the amount of State, County, Town, City and Village taxes levied in 1881.

Details of Report.

"G."

Statement showing for what purposes the county tax was expended in the several counties for the year ending December 31, 1881.

"H."

Statement showing all indebtedness of towns, cities, villages and school districts, December 31, 1881.

"I."

Statement showing all indebtedness of the several counties, December 31, 1881.

"K."

Showing sales of real estate in the several counties for the year ending August 31, 1882.

"L."

Statement of the principal farm products growing at the time of making the annual assessment for the year 1882.

"M."

Statement of the principal farm products grown in 1881.

"N."

Report of agricultural societies for 1881.

"O."

Statement of votes given for state officers and amendment to the constitution November 8, 1881.

"P."

Statement of votes given for circuit judges in the fifth, sixth, eleventh and twelfth judicial circuits at the judicial election held on the 4th day of April, 1882. Also for election to fill vacancy in the eleventh judicial circuit.

Details of Report.

"Q."

List of corporations organized under the general laws during the year ending September 30, 1882. Also list of corporations organized by special Territorial and State laws since the year 1836.

"R."

Abstract of marriages, births and deaths reported to this department during the year ending December 31, 1881.

"S."

Statistics of prosecutions for criminal offenses in the several counties for the year ending December 31, 1881, as reported by the Clerks of Courts having criminal jurisdiction.

"T."

Population of the State by counties.

ERNST G. TIMME,
Secretary of State,

 "A" — General Fund Receipts.

APPENDIX "A."

 DETAILED STATEMENT

OF THE

RECEIPTS AND DISBURSEMENTS OF THE SEVERAL FUNDS,

FOR THE

FISCAL YEAR ENDING SEPTEMBER 30, 1882.

 GENERAL FUND RECEIPTS.

FROM COUNTIES.	State Tax.	Suit Tax.	For Charitable Institutions.	
Adams	\$1,376 95	\$17 00	\$487 15	.....
Ashland	1,335 29	16 00	50 00	.....
Barron	1,231 37	51 00	278 64	.....
Bayfield	424 02	5 00	54 89	.....
Brown	6,335 42	168 00	3,674 30	.....
Buffalo	3,262 50	83 00	691 83	.....
Burnett	492 22	23 00	298 92	.....
Calumet	5,772 43	38 00	1,759 35	.....
Chippewa	5,437 65	34 00	1,158 71	.....
Clark	3,514 83	75 00	632 25	.....
Columbia	10,684 74	65 00	2,324 66	.....
Crawford	3,217 57	71 00	1,391 47	.....
Dane	22,976 00	235 00	6,761 93	.....
Dodge	20,550 91	43 00	4,626 65	.....
Door	1,329 64	58 00	1,046 20	.....
Douglass	556 04	30 00	107 25	.....
Dunn	3,934 10	144 00	1,396 15	.....
Eau Claire	5,600 37	145 00	2,902 57	.....
Fond du Lac	18,720 12	187 00	5,90 90	.....
Grant	11,773 36	175 00	5,038 42	.....
Green	9,714 66	33 00	2,150 89	.....
Green Lake	5,027 87	43 00	1,178 32	.....
Iowa	7,263 40	104 00	3,551 03	.....
Jackson	2,580 58	86 00	1,365 30	.....
Jefferson	12,309 58	79 00	3,024 19	.....
Juneau	2,960 33	41 00	1,329 93	.....
Kenosha	6,917 48	46 00	2,280 00	.....

“A” — General Fund Receipts.

FROM COUNTIES.	State Tax.	Suit Tax.	For Charitable Institutions.	
Kewaunee	\$3,526 97	\$32 00	\$1,106 06	.....
La Crosse.....	7,751 77	111 00	4,669 34	.....
La Fayette.....	7,757 23	41 00	1,929 12	.....
Langlade.....	786 52	16 00	.....	.....
Lincoln.....	3,562 92	138 00	83 14	.....
Manitowoc.....	11,610 23	91 00	3,892 90	.....
Marathon.....	3,640 64	97 00	819 74	.....
Marinette.....	3,015 86	33 00	256 77	.....
Marquette.....	1,729 97	38 11	860 28	.....
Milwaukee.....	60,957 50	1,266 00	1,763 19	.....
Monroe.....	4,288 74	77 00	1,561 98	.....
Oconto.....	2,888 06	82 00	1,561 05	.....
Outagamie.....	7,623 46	138 00	3,355 52	.....
Ozaukee.....	5,834 85	39 00	1,312 56	.....
Pepin.....	1,105 43	20 00	630 53	.....
Pierce.....	4,044 64	113 00	1,687 72	.....
Polk.....	1,863 74	68 00	1,114 77	.....
Portage.....	2,761 05	82 00	1,256 58	.....
Priest.....	1,255 99	8 00	.....	.....
Racine.....	14,065 72	90 00	3,112 56	.....
Richland.....	3,839 21	53 00	1,273 55	.....
Rock.....	20,353 29	78 00	4,076 38	.....
St. Croix.....	5,499 03	246 00	1,275 52	.....
Sauk.....	7,476 80	122 00	1,777 50	.....
Shawano.....	4,039 07	91 00	616 77	.....
Sheboygan.....	14,092 91	66 00	2,713 50	.....
Taylor.....	1,924 40	39 00	102 39	.....
Trempealeau.....	4,322 13	97 00	1,369 99	.....
Vernon.....	4,623 73	137 00	1,869 34	.....
Walworth.....	13,935 58	108 00	2,077 41	.....
Washington.....	9,578 67	42 00	2,081 03	.....
Waukesha.....	15,430 91	90 00	3,011 43	.....
Waupaca.....	4,225 57	67 00	2,197 77	.....
Waushara.....	2,728 88	65 00	843 92	.....
Winnebago.....	15,318 32	208 00	3,246 58	.....
Wood.....	1,712 36	27 00	746 22	.....
	<u>\$453,460 55</u>	<u>\$6,211 11</u>	<u>\$114,264 01</u>	<u>\$573,935 67</u>

FROM RAILROAD COMPANIES.

Chicago, St. Paul, Minneapolis & Omaha R'y Co..	\$79,284 10	.....
Chicago, Milwaukee & St. Paul R'y Co.....	281,714 87	.....
Chicago & Northwestern R'y Co.....	198,418 46	.....
Fond du Lac, Amboy & Peoria R'y Co.....	75 00	.....
Green Bay, Winona & St. Paul R'y Co.....	1,978 43	.....
Milwaukee, Lake Shore & Western R. R. Co.....	6,313 20	.....
Prairie du Chien & McGregor R'y Co.....	862 84	.....
Wisconsin Central R'y Co.....	17,681 63	.....
		536,328 58

FROM PLANK ROAD COMPANIES.

Milwaukee & Janesville Plank road Co.....	\$32 87	.....
Sheboygan & Calumet Plank road Co.....	74 29	.....

"A" — General Fund Receipts.

FROM TELEGRAPH COMPANIES.		
Western Union Telegraph.....	\$3,401 00	.....
W. H. Bebee.....	16 00	.....
		\$3,417 00
FROM FIRE INSURANCE COMPANIES.		
American Ins. Co., Newark, N. J.....	\$122 30	.....
American Ins. Co., Philadelphia, Pa.....	511 32	.....
American Ins. Co., Chicago, Ill.....	47 46	.....
American Ins. Co., Boston, Mass.....	34 34	.....
American Fire Ins. Co., New York.....	47 16	.....
American Central Ins. Co., St. Louis, Mo.....	165 26	.....
Allemania Fire Ins. Co., Pittsburg, Pa.....	118 70	.....
Amazon Ins. Co., Cincinnati, Ohio.....	162 30	.....
Ætna Ins. Co., Hartford, Conn.....	931 61	.....
Buffalo Ins. Co., Buffalo, N. Y.....	254 28	.....
Boylston Mutual Ins. Co., Boston.....	103 22	.....
British American Ins. Co., Toronto, Can.....	338 40	.....
Boston Marine Ins. Co., Boston, Mass.....	99 66	.....
Commercial Union Assurance Co., London, Eng..	394 32	.....
Continental Fire Ins. Co., New York.....	2,303 78	.....
Commercial Fire Ins. Co., New York.....	154 62	.....
Citizens Fire Ins. Co., New York.....	74 70	.....
Commonwealth Ins. Co., Boston.....	174 70	.....
Concordia Fire Ins. Co., Milwaukee, Wis.....	1,253 95	.....
Commerce Ins. Co., Albany, N. Y.....	20 92	.....
Clinton Fire Ins. Co., New York.....	90 16	.....
Connecticut Fire Ins. Co., Hartford, Conn.....	270 83	.....
Dwelling House Ins. Co., Boston, Mass.....	12 40	.....
Detroit F. and M. Ins. Co., Detroit, Michigan.....	110 26	.....
Equitable F. and M. Ins. Co., Providence, R. I.....	33 72	.....
Elliott Fire Ins. Co., Boston, Mass.....	85 04	.....
Fire Association of Philadelphia, Pa.....	1,008 60	.....
Fire Ins. Co. of County of Philadelphia, Pa.....	37 10	.....
Firemens' Fund Ins. Co., San Francisco, Cal.....	219 32	.....
Firemens' Fire Ins. Co., Boston, Mass.....	84 86	.....
Fidelity and Casualty Ins. Co., New York.....	128 54	.....
Fire Ins. Association, Great Britain.....	165 48	.....
Firemens' Fire Ins. Co., Newark, N. J.....	96 24	.....
Franklin Ins. Co., Philadelphia, Pa.....	236 60	.....
Germantown Fs' Mut. Ins. Co., Germantown, Wis.....	401 66	.....
Great Western Ins. Co., New York.....	83 69	.....
German Ins. Co., Freeport, Ill.....	436 20	.....
Greenwich Ins. Co., New York.....	119 74	.....
German American Ins. Co., New York.....	821 64	.....
Guardian Assurance Co., London, Eng.....	92 46	.....
Girard Fire Ins. Co., Philadelphia, Pa.....	216 16	.....
Glenn's Falls Ins. Co., Glenn's Falls, N. Y.....	110 96	.....
Germania Fire Ins. Co., New York.....	520 46	.....
Guarantee Ins. Co. of North Am'ca, Montreal, Can.	3 61	.....
German American Hail Ins. Co., St. Paul, Minn..	127 79	.....
Hamburg, Bremen, Ins. Co. Hamburg, Germany..	187 66	.....
Hart. Stm. Boiler Insp & Ins. Co., Hartford, Conn.	112 91	.....
Hamburg Magdeberg Ins. Co., Germany.....	268 46	.....
Howard Fire Ins. Co., New York.....	135 84	.....
Hekla Fire Ins. Co., Madison, Wis.....	1,094 00	.....
Hartford Fire Ins. Co., Hartford, Conn.....	1,364 48	.....
Herman Farmers' Mutual Ins. Co., Woodland, Wis.	115 55	.....

“A” — General Fund Receipts.

Home Ins. Co., New York.....	\$1,705 63	.....
Hanover Ins. Co., New York	520 47	.....
Irving Ins. Co., New York	66 72	.....
Ins. Co. of the State of Pennsylvania, Phila. Pa ..	91 88	.....
Imperial Ins. Co., London, Eng.....	267 12	.....
Ins. Co. of North America, Philadelphia, Pa	2,110 90	.....
Liverpool, London & Globe Ins. Co., Liverp'l, Eng	580 86	.....
London and Lancashire Ins. Co., Liverpool, Eng...	86 10	.....
Lion Fire Ins. Co., Liverpool, Eng	61 40	.....
La Confrance Ins. Co., Paris, France	148 94	.....
London Assurance Corporation, London, Eng	304 46	.....
Lumberman's Ins. Co., Philadelphia, Pa.....	18 47	.....
Lancashire Ins. Co., Manchester, Eng.....	423 70	.....
Lorillard Ins. Co., New York	143 08	.....
Metropolitan Plate Glass Ins. Co., New York.....	82	.....
Manhattan Ins. Co., New York	160 28	.....
Mercantile Marine Ins. Co., Boston, Mass	115 38	.....
Merchants' Ins. Co., Providence, R. I.....	33 72	.....
Manufacturers' and Builders' Ins. Co., New York.	7 90	.....
Metropole, Ins. Co., Paris, France.....	190 64	.....
Manufacturers' F. and M. Ins. Co., Boston	277 35	.....
Miss. Valley Manuf. Mut. Ins. Co., R ck Island, Ill	121 32	.....
Millers' & M'fg. Mut. Ins. Co., Minneapolis, Minn	60 96	.....
Manf. and Merchants' Mut. Ins. Co., Rockford, Ill	74 54	.....
Merchants' Ins. Co., Newark, N. J.....	169 48	.....
Milwaukee Mechanics' Mut. Ins. Co., Mil., Wis...	2,987 34	.....
Mercantile Ins. Co., Cleveland, Ohio.....	168 03	.....
Mechanics' and Traders' Ins. Co., New York	139 50	.....
New York Bowery Ins. Co. New York	56 58	.....
Niagara Fire Ins. Co., New York	382 90	.....
North German Fire Ins. Co., Hamburg, Germany.	140 80	.....
Norwich Union Fire Ins. Co., Norwich, England.	110 68	.....
Newark Fire Ins. Co., Newark, N. J.....	120 52	.....
National Fire Ins. Co., New York	220 34	.....
New Hampshire Fire Ins. Co., Manchester, N. H..	121 10	.....
Northern Assurance Co., London, England	267 12	.....
Northwestern National Ins. Co., Milwaukee, Wis.	1,082 42	.....
National Fire Ins. Co., New York	193 86	.....
North British & Mercantile Ins. Co., London, Eng	722 89	.....
Newark City Ins. Co., Newark, N. J	101 16	.....
Orient Ins. Co., Hartford, Conn.....	215 26	.....
Pacific Fire Ins. Co., New York	56 58	.....
Providence Washington Ins. Co., Providence, R. I.	82 38	.....
Phoenix Ins. Co. Brooklyn, N. Y.....	1,059 38	.....
Peoples' Ins. Co., Newark, N. J.....	79 80	.....
Phoenix Assurance Co., London, Eng.....	272 28	.....
Plymouth Mut. Hail Ins. Co., Plymouth, Wis	11 09	.....
Phoenix Ins. Co., Hartford, Conn.....	1,101 92	.....
Pennsylvania Fire Ins. Co., Philadelphia, Pa.....	866 25	.....
Peoples' Ins. Co., New York	15 65	.....
Prescott Ins. Co. Boston, Mass.....	47 35	.....
Queen's Ins. Co., Liverpool, England.....	559 78	.....
Rochester German Ins. Co., Rochester, N. Y.	248 82	.....
Royal Ins. Co., Liverpool, Eng.....	448 10	.....
St. Paul F. and M. Ins. Co., St. Paul, Minn	988 24	.....
Springfield F. and M. Ins. Co., Springfield, Mass..	542 19	.....
Shoe and Leather Ins. Co., Boston Mass	125 94	.....
Standard Fire Ins. Co., New York.....	44 82	.....
Scottish Union & Nat. Ins. Co., Edinburg, Scotland	45 64	.....

"A"—General Fund Receipts.

Star Fire Ins. Co., New York.....	140 62	.....
Sterling Fire Ins. Co., New York	8 44	.....
Security Ins. Co., New Haven, Con.	78 21	.....
The Standard Fire Office of London, Eng.....	113 66	.....
Traders' Ins. Co., Chicago, Ill.....	269 42	.....
Tradesmen's Fire Ins. Co., New York	141 12	.....
Transatlantic Ins. Co., Germany	34 24	.....
Union Ins. Co., Philadelphia, Pa.....	173 28	.....
Union Fire Ins. Co., San Francisco, Cal.....	49 67	.....
Union Marine Ins. Co., Liverpool, Eng.....	4 72	.....
Westchester Fire Ins. Co., New Rochelle, N. Y...	540 06	.....
Watertown Fire Ins. Co., Watertown, N. Y.....	591 86	.....
Washington F. and M. Ins. Co., Boston, Mass.	82 44	.....
Western Assurance Co., Toronto, Can	646 13	.....
Williamsburg City Fire Ins. Co., Brooklyn, N. Y.	71 30	.....
Western Manuf. Mut. Ins. Co., Chicago, Ill.....	307 84	.....
		\$40,727 26

FROM LIFE INSURANCE COMPANIES.

Aetna Life Ins. Co., Hartford, Conn.....	\$300 00	.....
Continental Life Ins. Co., Hartford, Conn.....	300 00	.....
Charter Oak Life Ins. Co., Hartford, Conn	300 00	.....
Connecticut Mut. Life Ins. Co., Hartford, Conn...	300 00	.....
Equitable Life Ins. Co., New York.....	300 00	.....
Germania Life Ins. Co., New York.....	300 00	.....
Home Life Ins. Co., New York	300 00	.....
Mutual Life Ins. Co., New York.....	300 00	.....
Mutual Benefit Life Ins. Co., Newark, N. J.....	300 00	.....
Massachusetts Mut. L. Ins. Co., Springfield, Mass.	300 00	.....
Northwestern Mut. Life Ins. Co., Milwaukee, Wis.	5,294 26	.....
New England Mut. Life Ins. Co., Boston, Mass...	300 00	.....
New York Life Ins. Co., New York.....	300 00	.....
Provident Saving and Life Ins. Co., New York ...	300 00	.....
Penn. Mutual Life Ins. Co., Philadelphia, Pa.....	300 00	.....
Phoenix Mutual Life Ins. Co., Hartford, Conn.....	300 00	.....
Travelers' Ins. Co., Hartford, Conn.....	300 00	.....
United States Life Ins. Co., New York	300 00	.....
Union Mutual Life Ins. Co., Augusta, Me	300 00	.....
Washington Life Ins. Co., New York	300 00	.....
		\$10,994 26

FROM HAWKERS AND PEDDLERS.

B. T. Alten.....	\$7 50	E. A. Adams	\$1 25	.....
John Alten.....	8 34	E. Ahern	13 75	.....
James Askew & driver	5 00	John Apple	33 34	.....
James Askew	5 00	E. W. Allen	40 00	.....
Patrick Askew	3 75	F. W. Avery	40 00	.....
Milo Abbott.....	3 34	M. E. Adams	11 25	.....
F. E. Athearn	6 68	M. Armantrout	10 00	.....
George Auringer.....	2 50	M. H. Andrews	5 84	.....
Ben. Abramson	15 00	Louis Blueslein	8 75	.....
Casper Apple.....	20 00	Albert Braun.....	11 67	.....
Joseph Attshal	15 00	Avi K. Bort	7 50	.....
J. O. E. Allen	15 00	Fred Bummert	10 00	.....
Isaac Addason.....	15 00	Myron Baird	7 50	.....
W. C. Anderson	15 00	F. A. Beers	7 50	.....
M. Alexander.....	15 00	H. Bartelstein	7 50	.....
A. Aronson.....	15 00	Jacob Buckman.....	7 50	.....
Peter Ashin	3 34	M. Bradshaw	6 25	.....

"A"—General Fund Receipts.

E. Breckenridge.....	8 34	Bolden Bros.....	15 00
B. Borockwitz.....	6 25	F. Buckowsky.....	16 67
Evan Bjerke.....	13 34	Batchelor & Doris.....	100 00
Evan Bjerke.....	16 68	Batchelor & Doris.....	20 00
J. F. Bunnell.....	6 25	Myson Baird.....	15 00
C. R. Blakeley.....	6 25	Gustav Baruch.....	16 67
H. B wman.....	6 67	Frederick Bengler.....	12 50
H. Bradley & Son.....	6 67	Philip Braur.....	15 25
J. Berlowetz.....	5 00	Braengart & Sowle.....	30 00
C. H. Bauch.....	5 00	Geo. Bremser.....	15 00
Andrew Bjune.....	3 36	G. W. Benedic.....	11 25
E. t. Brodvaagen.....	6 67	J. M. Bengtiver.....	20 00
Fred Beck.....	5 00	S. N. Bridge & Son.....	15 00
Fred Brusburg.....	6 67	L. C. Pretz.....	11 25
Gustav Barach.....	10 00	L. A. Booz.....	11 25
T. W. Brown.....	10 00	S. Bl menthal.....	11 25
Patrick Burns.....	3 75	S. Blumenthal.....	11 25
Michael Braham.....	3 75	Wm. H. Bubb.....	13 34
Israel Brill.....	3 75	F. A. Blake.....	10 00
J. H. Bromley.....	3 75	A. Brandies & Bros.....	10 00
Robert Boots.....	3 75	J. H. B rkel.....	3 34
F. Bari koecht.....	3 75	Geo. W. Bissell.....	10 00
Abraham Brunett.....	2 50	H. Blum.....	8 75
W. Boyle.....	2 50	Martin Cenroy.....	8 75
A. F. Baldwin.....	3 34	Hugh Carr.....	7 50
John Butler.....	3 34	A. R. Clark.....	8 75
J. O. Boyne.....	2 50	Charley Culver.....	5 84
Pinchas Brill.....	2 50	H. H. Clark.....	8 75
J. J. Brown.....	1 25	James Clancey.....	7 50
C. G. Bliss.....	3 34	Adeline Cornwell.....	8 75
Charles Bertram.....	20 00	P. B. Carr.....	7 50
H. A. Elack.....	40 00	Martin Clancey.....	20 00
H. Bartelstein.....	15 00	L. Cooper.....	7 50
J. O. Borst.....	20 00	Peter Clegg.....	7 50
W. A. Brace.....	20 00	Moses Cohen.....	7 50
R. Bowes.....	40 00	Michael Carter.....	7 50
H. Balu- ters.....	15 00	E. D. Catlin.....	6 25
Thomas Bottomley.....	20 00	C. M. Comstock.....	6 25
S. E. Booth.....	50 00	Arne Colby.....	6 25
G. Bronneman.....	20 00	John Cunningham.....	5 00
August Bertram.....	20 00	Moses Cohn.....	5 00
C. F. Boardman.....	15 00	A. B. Carmien.....	6 67
G. A. Bail y and driver.....	20 00	C. C. Chadwick.....	6 67
G. A. Bail y and driver.....	20 00	M. D. Cram.....	3 75
Samuel Ba ker.....	20 00	F. G. Carter.....	3 75
C. H. Barnes.....	15 00	Patrick Conway.....	5 00
Thos. B and.....	15 00	H. Calm.....	2 50
J. M. Bemis.....	20 00	L. D. Craze.....	2 50
Mrs. J. A. Brooks.....	15 00	Julius Cohen.....	2 50
John A. Brooks.....	15 00	John S. Constant.....	2 50
P. Blomberg.....	15 00	S. Cohen.....	2 50
S. A. Boker.....	20 00	Wm. Connell.....	3 34
E. P. Blair.....	18 34	F. A. Coats.....	6 68
W. Buckowsky.....	18 34	F. H. Chapman.....	2 50
Herman Bernstein.....	13 75	A. Clayton.....	1 25
E. F. Bisbee.....	15 00	Edward Conkaim.....	1 25
J. H. Burkell.....	13 75	J. A. Cartwright.....	1 67
H. Bruck-chen.....	20 00	L. Cook & Uley.....	1 67
Isaac Brill.....	16 67	J. H. Claws.....	1 67

"A"—General Fund Receipts.

M. Conner...	\$1 25	Patrick Dorgan.....	\$8 34
Albert Clark.....	15 00	G. G. Dean.....	13 34
P. Conway.....	20 00	A. O. Dean.....	16 68
W.N.Caldwell & driv'r	40 00	J. V. M. Davis.....	3 26
C. C. Cushman.....	15 00	Henry Domer.....	6 25
John Cunningham....	15 00	A. D. Dunningham..	3 75
Julius Cohn.....	15 00	C. G. Drummond....	3 34
Carley & Connor....	15 00	B. C. Dockstader....	3 34
H. Cohn.....	15 00	L. Davis.....	1 67
Wm. Cornwell.....	20 00	Henry Darner.....	15 00
B. Cohn.....	15 00	F. M. Davis.....	20 00
Peter Clegg.....	15 00	H. Debosky.....	15 00
Amy Colby.....	15 00	Barney Dawson.....	15 00
P. Collins.....	15 00	C. G. Drummond....	20 00
Herman Cohn.....	15 00	Ross Duffy.....	15 00
A. R. Clark.....	15 00	J. Dekker.....	20 00
P. F. Collier.....	15 00	M. Davis.....	13 75
P. F. Collier.....	15 00	Charles Doyle.....	18 34
T. J. Cooper.....	20 00	Dixon & Faust.....	1 25
Abraham Cankain....	15 00	Peter Dix.....	20 00
Moses Cohn.....	15 00	Michael Daniels.....	10 00
A. J. Casler.....	40 00	William Durant.....	20 00
Peter Campbell.....	20 00	Eben Davies.....	8 75
B. Conrad.....	20 00	J. Emerson.....	8 75
John Cunningham....	15 00	S. J. Elphick.....	10 00
Cimothy Clefford....	15 00	Dr. Elias.....	7 50
Wm. C. Coup.....	100 00	John Esser.....	6 25
Wm. C. Coup.....	20 00	R. M. Elliott.....	5 00
S. Colm.....	15 00	Peter Eusch.....	6 67
C. A. & E. G. Cary....	40 00	Henry Ehrlick.....	4 00
Simon C. hn.....	13 75	H. D. Emery.....	10 00
O. Cottrell.....	15 00	Ferdinand Eggers...	1 25
Simon Cohn.....	13 75	Karl Eberhardt.....	20 00
A. Colman.....	13 75	W. Eastman.....	1 25
J. P. Campbell.....	18 34	L Eppstim.....	15 00
Chris. Caspar.....	18 34	Albert Eisner.....	20 00
W. H. Cary.....	18 34	Mrs. J. W. Ellis.....	20 00
Silas Chapman.....	18 34	Geo. Eitel.....	12 50
Herman Cohn.....	3 34	C. B. Ferguson.....	10 00
C. C. Chadwick.....	33 34	Louis Flasher.....	8 75
H. Cohn.....	12 50	I. Fimberg.....	8 75
Mrs. P. W. Claassen..	20 00	Wm. H. Foster.....	7 50
A. M. Cohn.....	11 25	Antony Flynn.....	7 50
L. R. Coombs.....	11 25	Anton Ferblinger....	7 50
J. Carroll.....	11 25	Michael Frayer.....	10 00
W. W. Cole.....	100 00	William Freller.....	16 68
W. W. Cole.....	20 00	Peter Faust.....	8 34
E. C. Choudler.....	11 25	J. J. Faust.....	6 25
J. G. Cost.....	11 25	S. Freedman.....	5 00
W. M. Cross.....	11 25	E. A. Fox.....	3 75
J. Carroll.....	3 75	J. Freedman.....	3 75
S. Casson.....	10 00	John Ferry.....	3 75
Mrs. S. Campbell.....	11 25	S. Fein.....	3 75
John Curran.....	10 00	French & Lemuel....	3 34
John Darms.....	11 67	French & Lemuel....	3 34
Morris Davis.....	14 63	W. F. Farbell.....	2 50
J. Dauchwardt.....	11 67	R. Frank.....	2 50
Ira G. Dodge.....	7 50	Franz Forsh.....	2 50
Barny Donegan.....	7 50	J. H. Fogo.....	1 67

"A" — General Fund Receipts.

J. J. Ford	\$1 25	Morris Goldstein	\$15 00
Geo. Farbrege	3 34	Orlo J. Graves.....	40 00
Lewis Finn.....	15 00	Nathan Grossman....	13 75
N. Freedman.....	20 00	Jacob Gordon.....	13 75
S. Fein.....	15 00	A. Gallusch & Son...	18 34
S. B. Fuller.....	20 00	Chas. Gleason.....	13 75
S. B. Fuller.....	20 00	Garrison & Whetsley.	20 00
S. B. Fuller.....	20 00	J. H. Green.....	13 75
S. Freedman.....	15 00	Hyman Goldberg....	16 67
Bella Farnham.....	15 00	Lawrence Green....	13 75
Walter Fausch.....	20 00	J. Green.....	18 34
John P. Fish.....	20 00	J. E. W. Green.....	20 00
John Fath & Co.....	20 00	Hyman Grogmske...	16 67
Louis Frank.....	15 00	E. B. Graham.....	36 68
N. Freedman.....	20 00	Wm. Goldsmith.....	12 50
Jos. Froedenfeld....	20 00	Nel-on Gallaher....	15 00
A. A. Fuller.....	15 00	W. T. Gable.....	20 00
J. Freedman.....	16 67	Isidor Gluck.....	8 75
L. Feils.....	12 50	Jabob Gaup.....	11 67
French & Singer.....	16 67	D. Garznowitze....	8 75
W. P. Fitzgerald....	11 25	Michael Henon.....	13 34
Bella Farnham.....	3 75	Patrick Hamill....	11 67
L. Fingerhut.....	10 00	T. R. Hickox.....	11 67
Sam. Friedman.....	13 34	W. J. Hubbard.....	8 75
Anthony Flynn.....	10 00	F. Heseler.....	8 75
Edward Gillespie....	8 75	F. C. Holmes.....	8 75
S. Gullestine.....	11 67	A. H. Huelster....	7 50
Wm. J. Goff.....	8 75	John Halder.....	7 50
B. Gramer.....	8 75	Charles Henderson..	10 00
Joseph Goldberg....	7 50	W. E. Hutchinson...	7 50
Felix Gallagher.....	10 00	J. E. Hoyt.....	10 00
Morris Goldstein....	7 50	E. O. Hanson.....	7 50
J. P. Grady.....	7 50	E. V. Higgins.....	6 25
Moses Gardner.....	7 50	Robert Hastings....	6 25
Cassemma Gryuls....	5 00	Anton Holock.....	6 67
David Green.....	5 00	N. A. Huldstroem...	6 67
Anthony Golden.....	5 00	Wactor Henriek....	7 50
Rudolph Gust.....	13 34	Abel Herman.....	5 00
R. N. Glenn.....	3 75	Chas. A. Harr.....	6 67
Louis Gunderson....	3 75	Joshua Hutchinson..	13 34
John Gillespie.....	3 75	James W. Higgins...	3 75
Dominic Gillespie...	3 75	J. J. Hennessee....	2 50
W. A. Gordon & Co..	3 75	J. W. Hackbarth...	3 34
Thos. Gallivan.....	2 50	Peter Higgins.....	3 34
Thos Gallivan.....	2 50	James Halloran....	2 50
E. B. Graham.....	5 00	John Halloran.....	2 50
Silverton Gardner...	1 25	H. Halpin.....	6 68
J. B. Green.....	20 00	Mrs. A. E. House....	1 25
Wm. Gintzberg.....	15 00	Mrs. E. S. House....	1 25
H. Goldsmith.....	15 00	Abe Hyman.....	15 00
Henry Gotsch.....	20 00	Abel Hyman.....	15 00
H. Glasstein.....	15 00	Fred. R. Hickcock...	40 00
Louis Gross.....	15 00	Walter Hare.....	20 00
R. Goldstone.....	20 00	Gernude How.....	20 00
J. W. Granger.....	20 00	Peter Higgins.....	20 00
E. Godowske.....	15 00	G. W. Hamilton....	20 00
Thos. Gallivan.....	15 00	Henry Held.....	40 00
John Gantsch.....	20 00	A. A. Hardie.....	40 00
M. Gordon.....	15 00	Daniel Howe.....	15 00

"A" — General Fund Receipts.

J. J. Hannelly.....	\$15 00	James Johnson.....	\$6 25
S. Hutchinson.....	15 00	H. B. Jobs.....	8 34
C. R. Hamilton.....	20 00	B. Josephson.....	6 67
W. E. Hills & Co.....	20 00	J. Johnson.....	5 00
Geo. W. Higgins.....	15 00	J. June.....	1 25
J. Hammond & Co.....	20 00	J. Joseph.....	15 00
Patrick Hammill.....	20 00	Max Jacob.....	15 00
A. M. Hall.....	15 00	Mary Jacob.....	15 00
A. M. Hall.....	15 00	J. P. Johnson.....	1 67
A. M. Hall.....	15 00	R. Jenkinson.....	20 00
A. M. Hall.....	15 00	Abram Jacobs.....	15 00
M. L. Hanks.....	20 00	H. Josephson.....	15 00
J. N. Heal and driver.....	40 00	Soren Johnson.....	20 00
Arno Heymer.....	20 00	M. John.....	15 00
Robert Haggerty.....	15 00	Alfred Jacobs.....	20 00
Richard Hopf.....	15 00	C. H. Jones.....	20 00
W. H. Hart.....	15 00	Wm. M. Jones.....	15 00
M. Hellbroof.....	20 00	Geo. Jennings.....	18 34
Chas. Henderson.....	20 00	B. Josephson.....	16 90
S. Hyman.....	15 00	L. Jacobs.....	18 34
W. S. Hat.....	15 00	H. N. Jewell.....	12 50
Waktor Hewick.....	13 75	H. B. Jacobs.....	16 67
H. J. Halpin.....	36 68	Joseph Jelincks.....	15 00
A. M. Hall.....	13 75	Peter Johnson.....	11 25
Thos. Hoesly.....	40 00	B. Jackson.....	13 34
Adolf Holst.....	20 00	Robt. Kustinnam.....	10 00
Mrs. A. E. House.....	15 00	Herman Kreuger.....	11 67
Howe Machine Co.....	50 01	L. Kauffer & Co.....	8 75
James Hanson.....	15 00	W. C. Kimball.....	20 00
Chs. L. Holz.....	20 00	Patrick P. Kenney.....	7 50
Gilbert Halverson.....	16 67	Charles A. Kuhl.....	20 00
Daniel Hopkins.....	12 50	Nelson Kume.....	7 50
V. B. Hord.....	15 00	Henry Kolpin.....	6 25
John Harback.....	15 00	C. M. Keach.....	5 00
H. Hawkins M. D.....	12 50	W. F. Kennecott.....	10 00
J. Harrison.....	11 25	Michael Kerlin.....	5 00
J. P. Hill.....	11 25	James Kennedy.....	5 00
Henry Henderson.....	26 68	Gottlieb Kurtz.....	8 34
James Meekin.....	11 25	L. M. Kissam.....	2 50
Gust Hacke.....	11 25	Joseph Kuertin & Co.....	2 50
Joshua Hutchinson.....	10 00	Jac. Kaffenbarn.....	1 25
A. & P. H. pfenbu ger.....	13 34	C. N. Knowles.....	1 67
Warklen Henick.....	10 00	O. W. Kenney.....	1 25
E. J. Hyde.....	10 00	Otto Klein.....	15 00
R. T. Hart.....	10 00	Robt. Krusterman.....	15 00
T. J. Huban.....	10 00	Catherine Kelly.....	1 25
Michael Herrins.....	13 34	Benj. Kramer.....	15 00
J. S. Harris.....	20 00	John Kemper.....	20 00
Jaco Hanson.....	13 34	P. P. Kenney.....	20 00
Mathia Huzmann.....	10 00	Joseph Keller.....	20 00
J. Iverson.....	10 00	W. F. Kelsey.....	20 00
John Iverson.....	3 34	August Kobs.....	20 00
Henry Isaacs.....	15 00	Mich. Kuelbs.....	15 00
Bernard Irwin.....	15 00	A. Karn & Co.....	40 00
Peter Iverson.....	20 00	L. N. Kissam.....	15 00
Max Israel.....	13 75	David Klein.....	15 00
Indian Herb Co.....	10 00	J. D. Knight.....	15 00
Julius Jacobs.....	7 50	M. Katz.....	15 00
Joseph Jacobson.....	7 50	H. W. Koerner.....	20 00

"A" — General Fund Receipts.

Isidor Kaufman	\$18 34	A. S. Lewis	\$36 68
Chas Kessler.....	18 34	Joseph Lesker.....	13 75
Mathew Kaufer.....	20 00	Wm. Lusteg.....	13 75
Wm. Kiel	16 67	Edmund Lins.....	18 34
A. J. Kettenzing.....	13 75	S. Lewin.....	13 75
Godfried Kuews.....	18 34	E. R. Lokes.....	16 67
Otto Krance.....	16 67	P. H. S. Lynch.....	12 50
H. Kl. banski.....	12 50	J. Lutshaw.....	13 75
M. J. Karper, Koys & Co.	12 50	August Lossman	12 50
A. F. Kahl & Bro.....	16 67	Ellis Lunbfield.....	15 00
Michael Kwlin.....	16 67	Paul Liserstine.....	11 25
Samuel Kerschberg... ..	11 25	Gust Lendner.....	11 25
Randolph Kruger.....	30 00	Christopher Ladd.....	13 34
Waldeman Kuhn.....	15 00	J. E. Little.....	10 00
C. H. Kesch.....	10 00	J. W. Laskowski.....	11 67
C. R. Kuhl.....	26 68	E. N. Livermore.....	8 75
John Kaiser.....	13 34	B. R. McCrudden.....	8 75
S. C. Kinley.....	10 00	John McKinley.....	7 50
H. D. Kennedy.....	13 34	Peter M. Kinney.....	10 00
Peter King.....	10 00	Paul S. McMiller.....	6 25
M. Kremer.....	8 75	James McKasker.....	6 25
Frederick Lenz.....	11 67	H. McWbenney.....	10 00
Jacob Levy.....	7 50	James McHale.....	5 00
J. Lepumsky.....	7 50	James McKowen.....	5 00
Harry Levi.....	6 25	John McGovern.....	5 00
F. H. Luik.....	6 25	James McCreedy.....	3 75
John Lummer.....	6 25	Frank McAlster.....	3 75
C. O. Lucy.....	16 65	B. J. McHolland.....	3 75
Alex. Le Claire.....	6 25	Geo. McCreedy.....	3 75
L. Leterson.....	13 34	James McNamara.....	2 50
Wm. Lomberg.....	5 00	James McGovern.....	20 00
Wm. Letson.....	6 67	Peter McKenna.....	20 00
Licilman & Sapiro.....	3 75	Peter McCooty.....	15 00
H. O. Lewis.....	10 00	James McMahan.....	15 00
D. C. Lewis.....	2 50	James McCulum.....	15 00
Geo. W. Lewis.....	2 50	John McGoorty.....	15 00
James Lane.....	6 68	James McCormick.....	12 50
M. Loomis.....	3 34	Francis McAllister.....	12 50
N. P. Lynch.....	1 25	Geo. B. McLean.....	20 00
Oun Leilis.....	1 25	W. H. McNitt.....	13 34
Stophor Lenke.....	15 00	A. Myer.....	8 75
Isaac Levin.....	15 00	A. Marks.....	6 25
Louis Leverque.....	40 00	Joseph Miller.....	5 00
J. W. Laskowsdi.....	20 60	J. A. Morgan.....	5 00
Wm. Lester.....	20 00	R. H. Martin.....	5 00
Franz X. Lurk.....	15 00	J. C. Moores.....	5 00
F. E. Leyler.....	40 00	F. C. Mueller.....	5 00
Gerhard Lobman.....	20 00	Miles Miller.....	5 00
Wm Ludwig.....	20 00	C. H. Marx.....	5 00
John Lang.....	15 00	George Mowrch.....	3 75
J. Leim.....	20 00	R. D. Markle.....	3 75
D. O. Lockwood.....	40 00	Nathan Miller.....	3 75
Jacob Levy.....	15 00	Jacob Minges.....	2 50
A. J. Lemke.....	20 00	Jacob Minges.....	2 50
Charles Lemke.....	15 00	James Mitchell.....	3 34
Lynch & Lynn.....	36 68	W. C. Morrison.....	2 50
Lehmkuhl & Decke	20 00	J. J. Mayer.....	2 50
John J. Lynch.....	13 75	H. H. Marvin.....	40 00
L. Lork.....	13 75	H. H. Marvin.....	40 00

"A" — General Fund Receipts.

L. Moses	\$15 00	James Nichols	\$33 34
M. Markowitz	1 25	Henry Noble	9 20
J. Melcher	1 25	A. J. Needham	16 67
C. Miller	40 00	James E. New	11 25
C. Milier	40 00	Albert J. Nord	11 25
J. F. Mahoney	20 00	J. G. Orr	8 34
C. Miller	20 00	T. B. Otis	5 00
Isidor Meyer	15 00	Edward O'Brien	3 75
N. B. Martin	15 00	C. Overby	5 00
E. C. Martin	15 00	Osburn & Howard	5 00
R. H. Martin	15 00	Daniel O'Brien	5 00
Henry Meyer	15 00	Geo. O'Brien	3 75
J. Marcus	15 00	J. T. O'Leary	20 00
M. Mautzki	15 00	Peter Olebcke	20 00
Roswell Morris	15 00	E. O'Brien	15 00
Ferdinand Mauske	20 00	J. J. Olinger	15 00
Mendel Markus	15 00	Frank Oberly	16 67
Murner & Husch	15 00	John O'Brien	100 00
Manus Meyer	15 00	Ignatz Ostermille	13 34
Geo. E. Monk	20 00	Wm. C. Orthey	10 00
C. Maloney	15 00	T. B. Otis	8 75
John Monahan	15 00	John W. Poff	11 25
Geo. D. Moore	15 00	Redlow Payer	8 75
S. G. Messner	13 75	Farkas Pouncez	8 75
C. Mickle	20 00	Mrs. L. L. Perry	10 00
F. J. Meyers	100 00	H. A. Paine	10 00
J. Matthewson	16 67	W. P. Parker	7 50
H. J. Matthias	40 00	Franz Pabler	6 25
Louis G. Munk	12 50	Herman R. Polenz	5 00
W. C. Morrison	15 00	Pouch & Barn	13 34
W. H. Meyer	20 00	N. A. Porter	3 75
James Mullen	12 50	Chauncy Pool	3 75
J. P. Marson	18 34	George Perkins	3 34
S. R. Monroe	12 50	W. W. Place	2 50
H. W. Meyer	30 00	E. M. Polley	3 34
F. E. Madegan	11 25	M. H. Paffer	5 00
M. Malget	15 00	Henry J. Place	40 00
J. L. Miller	11 25	John F. Fritzhoff	20 00
John M. Musick	7 52	L. Price	15 00
Frederick Mueller	10 00	C. Polski	20 00
Phillip Marks	20 00	S. Pearlman	15 00
Meyers & Doenitz	23 34	J. F. Phillips	20 00
Frank Meyers	8 75	Parkes Poney	20 00
Joseph Miller	8 75	A. K. M. Fickard	20 00
W. H. Nash	8 75	Peterson Bros. & em- ployee	15 00
G. T. Newcomb	8 75	Peterson Bros. & emp	15 00
Nels P. Nelson	7 50	Peterson Bros. & emp	15 00
F. E. Niles	20 00	Peterson Bros. & emp	15 00
Sam Naven	6 25	Peterson Bros. & emp	15 00
August Nocker	3 75	H. H. Polly	20 00
Otto Nelson	5 00	Geo. W. Paulus	15 00
G. W. Noble	1 67	Peterson Bros. or emp	13 75
Heres Nathan	15 00	Peterson Bros. or emp	13 75
Jos. Nepar	20 00	Peterson Bros. or emp	13 75
J. W. Nicholaus & Co. or employee	40 00	E. J. Peterson & Bro.	40 00
J. A. Nevins	20 00	Wm. M. Prentice	18 34
Lewis Nowka	20 00	C. Polske	16 67
Chas. Nelson	15 00	M. M. Potter	12 50
Henry Newman	18 34	W. H. Peckham	15 00

"A" — General Fund Receipts.

Joseph Price.....	\$15 00	Isaac Ring.....	\$16 67
Pinchass Brill.....	10 00	T. Roeder.....	16 67
Porsch & Barn.....	26 66	Geo. B. Robinson....	11 25
O. V. Peterson.....	11 25	Johannus Resch....	15 00
W. S. Pitt & Co.....	13 34	Mrs. Kate Rock.....	10 00
C. E. Plum.....	10 00	E. J. Schroeder.....	20 00
Perkins & Evans....	13 34	A. M. Smith.....	11 67
Barnett Quain.....	5 00	F. Schlichting.....	11 67
Frank Questoff.....	5 00	George Segelink....	11 67
Frank Rosenberg....	8 75	Charles Steer.....	20 00
Robb & Co.....	10 00	Wm. Schlemadine...	11 67
Wm. Ratschild.....	11 67	R. C. Sumner.....	7 50
Calvin Robinson....	8 75	James Sperry.....	11 67
Landom Rood.....	8 75	S. Simson.....	8 75
Joseph Rosenberg..	6 25	T. G. Sutton.....	15 00
E. D. Richmond....	10 00	Mrs. M. G. Shelon...	7 50
C. Rasmussen.....	6 25	John Sullivan.....	7 50
P. Rohlinger.....	6 25	J. B. Searls.....	10 00
C. Rennick.....	6 25	J. B. Searls.....	10 00
Patrick R gan.....	5 00	C. H. Suvis.....	10 00
John Rogan.....	5 00	S. L. Smith.....	7 50
August Remke.....	6 67	Thomas Sherrill....	6 25
Julius Remke.....	10 00	Jacob Shapen.....	6 25
Louis Roseman....	3 75	T. W. Scovill.....	8 34
S. F. Rasmussen....	3 75	Herman Scuegkeehl..	6 25
Geo. Ronce.....	2 50	P. A. Stone.....	6 25
Gustav Ruege.....	3 34	Charles Sheniff....	8 34
M. Ridgeway.....	3 34	A. J. Selring.....	8 34
Dominick Reedy....	2 50	A. F. Schranek.....	5 00
F. T. Rogers.....	2 50	Angus A. Simon....	5 00
H. W. Reed.....	2 50	M. Stay.....	5 00
Herman Ruege.....	3 34	Geo. E. Saxe.....	5 00
P. Rubonsnity.....	1 09	H. L. Speck.....	3 75
Oscar Rector.....	1 25	J. E. Sexton.....	3 75
C. P. Robinson.....	1 67	Carolus Stone.....	3 75
Evan Reynolds.....	1 67	Mrs. E. F. Smith....	3 75
W. C. Russell.....	1 25	J. L. Stevens.....	10 00
Wolf Rossman.....	15 00	Ignatz Schatzke....	2 50
Louis Rossman....	15 00	Sigmund Segal.....	5 00
W. Ringer.....	15 00	Chas. Schnaidt....	3 75
Benjamin Rosenberg.	15 00	N. H. Sliter.....	2 50
Hyman Rosenberg..	15 00	G. S. Smith.....	2 50
Julius Runke.....	20 00	E. L. Smalley.....	2 50
Dominick Reedy....	20 00	A. L. Sparks.....	2 50
Gust Ruege.....	20 00	A. L. Sparks.....	2 50
L. J. Robinson.....	20 00	Segesm nd Singer..	2 50
C. W. Rehfeld or driv.	20 00	Joseph Steir.....	3 34
John Richards.....	40 00	A. L. Sparks.....	2 50
L. Rubenstein.....	15 00	Dell A. Safford....	2 50
John K. Randler....	20 00	J. Schull.....	1 25
August Remke.....	20 00	Ada Secley.....	1 25
C. E. Ruggles.....	15 00	John P. Sexton.....	1 25
Gun Robinson.....	40 00	L. C. Spaulding....	1 25
Andrew Rogers....	13 75	E. Smiley.....	1 25
Simon Rossuck.....	13 75	J. M. Scheffer.....	1 67
P. Rosengarten....	16 67	Alexander Schwartz.	15 00
Geo. Remmers.....	40 00	Joseph Siegel.....	15 00
L. Romain.....	33 34	Joseph Scheitz....	20 00
M. Rosenberg.....	16 67	D. H. Shannon.....	15 00

"A" — General Fund Receipts.

W.B.Stoddard & driver	\$40 00	S. Shapiro.....	8 75
W.B.Stoddard & driver	40 00	Ignatz Schatzka	11 67
W.B.Stoddard & driver	40 00	D. Thorn.....	7 50
W.B.Stoddard & driver	20 00	T. J. Trowsey	5 00
Ludwig Suerbaum....	15 00	W. C. Tecker.....	6 25
L. J. Smith.....	20 00	L. Theelkenner	2 50
Isaac Sperinze	15 00	W. H. Thomas.....	3 75
G. T. Spaulding	40 00	Emile Tetzler	2 50
C. F. Schwendler	20 00	Geo. W. Thorne	15 00
Adam Simon	20 00	Wm. Thomas.....	15 00
John L. Smart.....	15 00	W. C. Teer.....	15 00
J. Stobwasser.....	20 00	T. Tscheedy.....	40 00
J. Stobwasser.....	20 00	Wm. Toltzman	20 00
Wenzel Schubert	20 00	Geo. H. Tuxbury	12 50
W. H. Snow & driver ..	40 00	R. F. Troy	13 75
S. Sandusky	15 00	Joshua Teare.....	11 25
J. H. Sniveley.....	40 00	A. R. Towles	20 00
Joseph Singer	15 00	Tennel & Ross.....	15 00
John Snyder	20 00	Geo. Thorpe.....	13 34
J. G. Schneider.....	15 00	Morris Tucker.....	10 00
Joseph Symes	20 00	C. H. Upham	20 00
A. J. Sanford.....	20 00	Henry Ulbright.....	20 00
Emil J. Schroder	20 00	Joseph Ullman.....	40 00
J. Saxe	15 00	E. C. Van Dycke	11 67
Chas. H. Story.....	40 00	James M. Vance.....	7 50
Jacob Stom	15 00	F. J. Van Antevort... ..	5 00
M. Shay.....	15 00	Birney Van Eetrim... ..	5 00
S. W. Scovell.....	20 00	Garret Van Ectrem... ..	5 00
Chr. Schmidt.....	15 00	W. D. Vandenberg... ..	5 00
J. C. Stuger	20 00	C. F. Van Dyck.....	20 00
C. A. Sherwood.....	20 00	Henry Voigt	20 00
John Schuels.....	18 34	John Voelker	12 50
A. F. Schramek	15 00	Nicholas Vollstedt... ..	16 67
Fred Siefloth.....	18 34	C. Wardwell.....	11 67
Sells Bros.....	100 00	Weil Bros.....	8 75
Sells Bros.....	20 00	Fred Wuchert	11 67
S. Stein	13 75	Peter Wedmark.....	10 00
Singer Manf. Co., 13 lic.	216 71	J. Wolfson	7 50
Singer Mamf. Co	20 00	Jac. Wirt nmantel	7 50
Stephen Streseder.....	1 25	A. R. Wauelius	7 50
Star Bridge Co	3 34	A. A. Winslow	8 34
Wolf Sowalsky.....	16 67	Charles Wilson.....	5 00
Alex. Schultz.....	20 00	Patrick Ward	10 00
J. P. Stoddard	16 67	J. W. Warner	3 75
J. P. Saxton & Co.....	12 50	E. T. Woodman.....	10 00
L. Stoenschback	16 67	Wm. Warn.....	3 75
Dominick Samuel	12 50	Jacob Wighorn.....	1 25
Richard Schwarz	11 25	Henry Walring.....	20 00
Wm. C. Storkey	12 50	Mrs. A. L. Whitmore... ..	1 25
B. Sutherland	15 25	W. W. Wright.....	20 00
Semsche & Bro.....	16 67	W. W. Weatherstone... ..	20 00
Fra k Sweeney.....	11 25	Wm F. Wells	5 00
Andrew Stouts	18 34	E. C. Walsh & driver... ..	20 00
H. A. Stevens.....	11 25	W. Whalen.....	15 00
Herman Schneider.....	13 34	J. Weller.....	20 00
Chas. Schwartz.....	13 34	J. M. Webb.....	20 00
J. G. Schneider.....	3 34	Henderson Winans	10 00
E. L. Smalley.....	10 00	Darick Wegner.....	20 00
D. Silk.....	10 00	Chas. Wilson.....	15 00

"A"—General Fund Receipts.

J. Wolfson	\$15 00	H. D. White.....	\$26 68	.....
D. W. Whalen.....	15 00	Ole J. Wasrud.....	13 34	.....
Joe Wolfson.....	15 00	Julius Wingberg	8 75	.....
Chas. Weiler	15 00	Charles Yers	13 34	.....
F. R. Woods.....	36 68	Charles Yers	8 34	.....
E. Whiteman & Bro ..	13 75	D. Yessner	15 00	.....
A. B. Wiegler.....	36 68	M. S. York	13 75	.....
Solomon Weiner.....	18 34	Julius Young.....	10 00	.....
Hans S. Wong.....	15 00	Elias Zeckmann.....	8 75	.....
Martha W. Whipple ..	40 00	G. F. Zimmermann ..	7 50	.....
Wheeler & Wilson Mg		Simon Zelick.....	5 00	.....
Co., 14 licenses	233 38	M. Zorn	5 00	.....
Wheeler & Wilson Mg		Elias Zeckman.....	1 25	.....
Co	20 00	John Zelmskey	10 00	.....
Bristol Worthing	16 67	Joseph Zeegle	2 50	.....
J. R. Watkins	30 00	Simon Zelik.....	15 00	.....
A. A. J. West.....	15 00	Theo. Zregener	20 00	.....
L. Worcester	11 25	Elias Zechman.....	20 00	.....
B. Wallenhaupt.....	11 25	Berthold Zopff.....	15 00	.....
M. G West	10 00	Isaac Zeckman	13 75	.....
J. B. Wilson.....	13 34	L. V. Zander	13 75	.....
				\$14,080 36

FROM SUNDRY SOURCES.

Secretary of State, fees from notaries	\$2,062 00	.....
Secretary of State, fees of office.....	465 27	.....
Commissioners of Public Lands, fees	2,196 50	.....
Commissioners of Public Lands, diagrams.....	905 81	.....
Quartermaster General, freight charges refunded..	3 20	.....
State Librarian, Wisconsin Reports sold.....	170 00	.....
Superintendent of Pub. Property, steam boiler sold	25 00	.....
Superintendent of Public Property, old carpet sold	10 00	.....
State Superintendent, dictionaries sold	1,956 00	.....
State Superintendent, maps sold.....	124 00	.....
Governor, fees of commissioners of deeds	75 00	.....
Governor, bal. of Yorktown appropriation refunded	525 00	.....
Attorney General, judgment, State v. Farmer	93 00	.....
Income, penalty	2,896 97	.....
Marathon county land sales.....	1,242 61	.....
Sup. of Public Property, sale of public documents	558 49	.....
J. H. Cabanis, mileage fees refunded.....	5 00	.....
Fritz Elver, mileage fees refunded.....	2 40	.....
D. W. Maxon, mileage fees refunded.....	3 00	.....
Lincoln county, interest on State tax	160 22	.....
Shawano county, interest on State tax	163 35	.....
Taylor county, interest on State tax.....	34 88	.....
Northwestern Life Ins. Co., fees on certificates	5 50	.....
Bank department, publishing bank report	55 00	.....
Bank department, printing.....	58 00	.....
Insurance commissioners, insurance fees.....	15,807 00	.....
Simeon Mills, judgment, State v. Mills.....	3,500 00	.....
Clerk of Supreme Court, fees, State v. Mills	36 10	.....
Attorney General, costs, State v. Farmer	82 04	.....
Trespass, penalty.....	263 27	.....
		33,484 61
Total receipts.....		\$1,263,074 90

"A."—General Fund Disbursements.

"A."—GENERAL FUND DISBURSEMENTS.

SALARIES AND PERMANENT APPROPRIATIONS.			
<i>Governor's Office —</i>			
William E. Smith, Governor, salary ..	\$1,250 00	.....	.....
Jeremiah M. Rusk, Governor, salary ..	3,750 00	.....	.....
Sam S. Fifield, Acting Gov. per diem ..	70 00	.....	.....
Grant A. Smith, Gov's private sec.	400 00	.....	.....
L. J. Rusk, Gov's private secretary ...	1,200 00	.....	.....
			\$6,670 00
<i>Secretary's Office —</i>			
Hans B. Warner, Sec'y of State, salary	\$1,250 00	.....	.....
Ernst G. Timme, Sec'y of State, salary	3,750 00	.....	.....
Frank H. Putney, Asst. Sec'y, salary ..	500 00	.....	.....
M. T. Park, Asst. Sec'y, salary	1,500 00	.....	.....
			7,000 00
<i>State Treasurer's Office —</i>			
Richard Guenther, Treasurer, salary ..	\$1,250 00	.....	.....
E. C. McPetridge, Treasurer, salary ..	3,750 00	.....	.....
Robt. McCurdy, Asst. Treas. salary ..	500 00	.....	.....
J. A. McPetridge, Asst. Treas. salary ..	1,500 00	.....	.....
			7,000 00
<i>Attorney General's Office —</i>			
Alexander Wilson, Atty. Gen., salary ..	\$750 00	.....	.....
L. F. Frisby, Atty. Gen., salary	2,250 00	.....	.....
H. W. Chynoweth, As. At. Gen. salary ..	2,000 00	.....	.....
			5,000 00
<i>State Superintendent's Office —</i>			
W. C. Whitford, State Supt. salary ...	\$300 00	.....	.....
W. C. Whitford, State Supt. expenses ..	375 00	.....	.....
W. C. Whitford, State Supt. clerk hire ..	250 00	.....	.....
Robert Graham, State Supt. salary ...	900 00	.....	.....
Robert Graham, State Supt. expenses ..	1,125 00	.....	.....
Robert Graham, State Supt. clerk hire ..	750 00	.....	.....
S. S. Rockwood, Asst. St. Supt. salary ..	450 00	.....	.....
W. H. Chandler, Asst. St. Supt. salary ..	1,350 00	.....	.....
Robert Graham, books for reference ..	150 00	.....	.....
			5,650 00
<i>Railroad Commission —</i>			
A. J. Turner, R. R. Com., salary	\$1,125 00	.....	.....
A. J. Turner, R. R. Com., expenses ..	83 40	.....	.....
N. P. Haugen, R. R. Com., salary	1,875 00	.....	.....
N. P. Haugen, R. R. Com., expenses ..	244 84	.....	.....
J. H. Foster, Sec. R. R. Com., salary ..	1,500 00	.....	.....
Seifert & Schoeffel, maps	315 00	.....	.....
A. D. Conover, examining R. R. br'ds ..	55 00	.....	.....
			5,198 24
<i>Public Property Office —</i>			
Q. H. Barron, Superintendent, salary ..	\$516 65	.....	.....
W. H. Bennett, Superintend't, salary ..	1,500 00	.....	.....
			2,016 65

"A."—General Fund Disbursements.

<i>Supreme Court—</i>			
Orsamus Cole, Chief Justice, salary . . .	\$5,000 00		
Wm. P. Lyon, Associate Justice, salary . . .	5,000 00		
H. S. Orton, Associate Justice, salary . . .	5,000 00		
David Taylor, Associate Justice, salary . . .	5,000 00		
J. B. Cassoday, Associate Justice, salary . . .	5,000 00		
Clarence Kellogg, clerk, per diem . . .	450 00		
Clarence Kellogg, clerk, fees . . .	117 75		
O. M. Conover, reporter . . .	3,000 00		
James P. Paine, secretary to justices . . .	1,300 00		
C. H. Beyler, Crier . . .	178 00		
		\$30,045 75	
<i>Circuit Courts—</i>			
J. T. Wentworth, Judge, 1st circuit . . .	\$3,000 00		
David W. Small, Judge, 2d circuit . . .	750 00		
Chas. Hamilton, Judge, 2d circuit . . .	2,250 00		
David J. Pulling, Judge, 3d circuit . . .	3,000 00		
Norman S. Gilson, Judge, 4th circuit . . .	3,000 00		
M. M. Cothren, Judge, 5th circuit . . .	3,000 00		
A. W. Newman, Judge, 6th circuit . . .	3,000 00		
Gilbert L. Park, Judge, 7th circuit . . .	3,000 00		
Egbert B. Bundy, Judge, 8th circuit . . .	3,000 00		
Alva Stewart, Judge, 9th circuit . . .	3,000 00		
Geo. H. Myers, Judge, 10th circuit . . .	3,000 00		
Henry D. Barron, Judge, 11th circuit . . .	1,500 00		
S. H. Clough, Judge, 11th circuit . . .	1,966 66		
Harmon S. Conger, Judge, 12th circuit . . .	3,000 00		
A. Scott Sloan, Judge, 13th circuit . . .	2,250 00		
		38,716 66	
<i>State Library—</i>			
J. R. Berryman, Librarian, salary . . .	\$1,500 00		
American Publishing Co., books . . .	1 50		
A. L. Bancroft, books . . .	12 90		
Banks & Bros., books . . .	107 25		
Geo. W. Beckwith, books . . .	2 00		
Callaghan & Co., books . . .	184 25		
Chicago News Co, books . . .	2 20		
Carswell & Co., books . . .	1,915 00		
Robert Clark & Co . . .	24 65		
William Gould & Son, books . . .	477 00		
E. J. Hill & Son, books . . .	6 50		
Little, Brown & Co., books . . .	440 63		
Geo. A. Lewis, books . . .	5 00		
E. B. Myers, books . . .	41 00		
Mills & Co., books . . .	8 75		
W. H. Morrison, books . . .	1 75		
John D. Parsons, books . . .	13 50		
Review Publishing Co., books . . .	5 00		
Leonard Scott Publishing Co., books . . .	15 00		
Stevens & Haynes, books . . .	127 59		
Wm. H. Stevenson, books . . .	5 00		
Edward Thompson, books . . .	9 00		
West Publishing Co., books . . .	20 00		
West & Co., books . . .	1 79		
		4,927 26	
<i>State Historical Society—</i>			
Lyman C. Draper, Secretary, salary . . .	\$1,200 00		
Daniel S. Durrie, Librarian, salary . . .	1,600 00		
Isaac S. Bradley, Asst. Librarian, sal. . .	975 00		
Treasurer, annual appropriation . . .	5,000 00		
		8,775 00	

"A."— General Fund Disbursements.

<i>State Board of Charities and Reform—</i>			
Andrew E. Elmore, member, expenses	\$660 88	.....
Mrs. E. B. Fairbanks, member, exp's.	157 32	.....
H. H. Giles, member, expenses	192 61	.....
J. H. Vivian, member, expenses	271 71	.....
A. O. Wright, secretary, salary	1,500 00	.....
A. O. Wright, secretary, expenses	229 54	.....
A. O. Wright, expenses of board	130 35	.....
			\$8,142 41
<i>State University—</i>			
University Fund Income, Sec. 390, R.S.		.....	44,780 50
<i>Land Protection—</i>			
V. M. Adams, timber clerk, salary	\$600 00	.....
V. M. Adams, timber clerk, expenses	46 20	.....
O. W. Block, timber clerk, salary	388 25	.....
O. W. Block, timber clerk, expenses	6 85	.....
M. H. McCord, timber clerk, salary	825 00	.....
M. H. McCord, timber clerk, expenses	248 50	.....
Chas. E. Mears, timber clerk, salary	600 00	.....
Chas. E. Mears, timber clerk, expenses	171 80	.....
Ed. Outhwaite, timber clerk, salary	762 46	.....
Ed. Outhwaite, timber clerk, expenses	42 50	.....
Ed. Scofield, timber clerk, salary	375 00	.....
Ed. Scofield, timber clerk, expenses	22 70	.....
William Wall, timber clerk, salary	450 00	.....
			4,539 26
<i>Insurance Commission—</i>			
P. L. Spooner, Jr., commissioner, salary	\$1,500 00	.....
R. C. Spooner, clerk to com., salary	600 00	.....
			2,100 00
<i>State Board of Health—</i>			
J. T. Reeves, secretary, exp's of board		.....	3,883 62
<i>Fish Culture—</i>			
Treasurer of Fish com., expenditures		.....	11,000 00
<i>Interest on State Indebtedness—</i>			
On bonds	\$150 00	.....
On certificates of indebtedness to		.....
School Fund	109,389 00	.....
Normal School Fund	36,099 00	.....
University Fund	7,770 00	.....
Agricultural College Fund	4,242 00	.....
			157,650 00
<i>School Fund Income—</i>			
Interest, Sec. 274 R. S.		.....	7,088 36
			\$355,183 71
FOR LEGISLATIVE EXPENSES.			
<i>Lieutenant Governor—</i>			
James M. Bingham	\$250 00	.....
Sam. S. Fifield	750 00	.....
			\$1,000 00
<i>Senators—</i>			
	<i>Salaries.</i>	<i>Mileage.</i>	
Henry Ackley	\$350 00	\$14 00	.....
John Adams	350 00	4 20	.....
Van S. Bennett	350 00	19 00	.....

"A."—General Fund Disbursements.

Geo. W. Burrows.....	\$350 00			
Enoch Chase	350 00	\$20 00		
Edward Colman.....	350 00	23 00		
Charles F. Crosby.....	350 00	40 00		
Arthur K. Delaney.....	350 00	30 20		
William A. Ellis.....	350 00	50 00		
Charles K. Erwin.....	350 00	20 00		
Aug. Finkelburg.....	350 00	37 00		
Rockwell J. Flint.....	350 00	42 00		
Joseph B. Hamilton.....	350 00	40 00		
James Hill.....	350 00	48 20		
Thos. R. Rudd.....	350 00	42 00		
Geo. F. Hunt.....	350 00	26 40		
John T. Kingston.....	350 00	18 60		
Frederick Kusel.....	350 00	9 00		
Gilbert E. McKeeby.....	350 00	4 00		
William C. Meffert.....	350 00	6 00		
Charles Palmetier.....	350 00	20 20		
Albert L. Phillips.....	350 00	25 00		
John L. Pingel.....	350 00	40 00		
Archibald N. Randall.....	350 00	12 40		
Joseph Rankin.....	350 00	36 00		
Hamilton Richardson.....	350 00	8 00		
George W. Ryland.....	350 00	17 20		
Thomas B. Scott.....	350 00	27 20		
Edward B. Simpson.....	350 00	20 00		
Patrick H. Smith.....	350 00	31 00		
Isaac W. Van Schaick.....	350 00	20 90		
James P. Wiley.....	350 00	16 40		
Merrick P. Wing.....	350 00	28 60		
	<u>\$11,550 00</u>	<u>\$795 60</u>	<u>\$12,345 60</u>	

Senate Employees—

Charles E. Bross, chief clerk.....	\$480 00			
Chauncy H. Cook, assistant clerk....	400 00			
O. G. Munson, book keeper.....	400 00			
James Benthif, enrolling clerk.....	320 00			
Fred. Turner, transcribing clerk.....	320 00			
H. R. Rawson, engrossing clerk.....	320 00			
Frank A. Flower, proof reader.....	320 00			
H. L. Walcott, extra clerk, engrossing	60 00			
William Weeks, ex. clerk, engrossing	102 00			
Robert Monteith, ex. clerk, eng.....	30 00			
H. C. Hullinger, ex. clerk, engrossing	11 25			
A. B. Burr, extra clerk, engrossing...	9 90			
Jas. C. Crawford, ex. clerk, engros...	75 00			
Henry Dunstan, extra clerk, engros..	129 00			
Blanche Swain, ex. clerk, engrossing	183 60			
Helen Bliss, extra clerk, engrossing..	162 75			
Helen Reeves, extra clerk, engrossing	180 00			
Mollie Davis, extra clerk, engrossing.	122 55			
Lutie Smith, extra clerk, engrossing.	180 00			
Nellie M. Burchard, ex. clerk, engros	1 05			
Florence Van Schaick, ex. cl'k, engro	150 00			
Mary Junkins, ex. clerk, engrossing .	81 00			
Carrie Alverson, ex. clerk, engrossing	50 10			
Nellie O'Sheridan, ex. clerk, engros .	44 55			
Ada Kimball, extra clerk, engrossing	90			

"A."—General Fund Disbursements.

Mattie Fowler, extra clerk, engrossing	\$21 00		
J. S. Parkinson, ex. clerk, enrolling..	320 00		
William Dunn, extra clerk, enrolling	110 00		
Wm. Weeks, extra clerk, enrolling...	60 00		
I. M. Field, extra clerk, enrolling...	173 80		
Nellie M. Burchard, ex. clerk, enroll	129 00		
Julia Thomas, extra clerk, enrolling.	87 40		
Lizzie Norton, extra clerk, enrolling.	62 80		
Fannie Driscoll, extra clerk, enrolling	240 00		
Ida Kimball, extra clerk, enrolling..	43 60		
Nellie Gleason, extra clerk, enrolling	63 20		
Mary Junkins, extra clerk, enrolling.	165 00		
Carrie Alverson, extra clerk, enrolling	170 00		
Mattie Fowler, extra clerk, enrolling.	100 00		
Florence Van Schaick, ex. clerk, enrol.	96 00		
A. T. Glaze, sergeant-at-arms	400 00		
George S. Reed, assistant serg't-at-arms	320 00		
Curt M. Treat, postmaster	320 00		
Ole Olson, assistant postmaster	280 00		
John C. Freswald, doorkeeper	240 00		
Joseph A. Walker, doorkeeper	240 00		
G. W. Churchill, doorkeeper	240 00		
H. C. Graftam, doorkeeper	240 00		
Claus Johnson, gallery attendant	240 00		
Isaac L. Bresee, gallery attendant	240 00		
F. L. Hutson, doc't room attendant	280 00		
F. P. Fifield, document room clerk	280 00		
Ole Stevenson, janitor	240 00		
O. L. Wright, porter	240 00		
Geo. Wetter, night watchman	240 00		
T. E. Tilleson, committee room attdt	240 00		
Wm. Isenring, committee room attdt.	240 00		
Sure Johnson, fireman	240 00		
Ben. S. Smith, messenger	160 00		
Wm. P. Hyland, messenger	160 00		
John Bohn, messenger	160 00		
Samuel A. Wilson, messenger	160 00		
Charles G. Moll, messenger	160 00		
Forest McKay, messenger	160 00		
Emil Fargeot, messenger	160 00		
Adolph Roeder, messenger	160 00		
Wm. A. Blessing, messenger	160 00		
Chas. B. Miller, cl'k of judiciary com	280 00		
W. W. Flinn, cl'k of com. eng. bills.	280 00		
J. J. Crawford, cl'k of com. enr. bills.	280 00		
Charles E. Bross, opening session	50 00		
Chas. E. Bross, transcribing sen. jour.	250 00		
Chas. E. Bross, indexing senate jour.	200 00		
		\$13,515 45	
<i>Members of Assembly —</i>	<i>Salary.</i>	<i>Mileage.</i>	
F. L. Gilson, speaker	\$350 00		
Geo. A. Abert	350 00	\$20 00	
Adam Apple	350 00	25 00	
Ezekiel Babcock	350 00	37 00	
Wm. A. Barber	350 00	23 60	
Wm. B. Bartlett	350 00	40 00	
Arthur Bate	350 00	20 00	
Abijah Beckwith	350 00	10 20	
B. P. Bishop	350 00	33 00	

“A.”— General Fund Disbursements.

G. W. Bishop.....	\$350 00	\$17 40	.....	.....
John Bolender.....	350 00	16 00	.....	.....
Francis J. Borchardt....	350 00	20 00	.....	.....
Thomas J. Bowles.....	350 00	30 00	.....	.....
John W. Bronson.....	350 00	13 20	.....	.....
George H. Buckstaff.....	350 00	36 00	.....	.....
James H. Cabanis.....	350 00	25 00	.....	.....
Thomas Carnichael.....	350 00	36 40	.....	.....
O. A. Chamberlain.....	350 00	25 00	.....	.....
John C. Clarke.....	350 00	40 00	.....	.....
John Conlev.....	350 00	12 80	.....	.....
Charles A. Davis.....	350 00	50 40	.....	.....
George W. DeLano.....	350 00	49 00	.....	.....
Walter G. Derthick.....	350 00	17 40	.....	.....
Louis Eidemiller.....	350 00	32 00	.....	.....
Fritz Elver.....	350 00	4 80	.....	.....
Charles E. Estabrook....	350 00	36 00	.....	.....
Edward L. Everts.....	350 00	44 40	.....	.....
Charles Fingado.....	350 00	20 00	.....	.....
Hiram Gabriel.....	350 00	20 00	.....	.....
Simon Gillen.....	350 00	31 00	.....	.....
Franklin L. Gilson.....	350 00	54 00	.....	.....
Henry Goedjen.....	350 00	36 00	.....	.....
A. L. Gray.....	350 00	46 00	.....	.....
Wm. S. Grubb.....	350 00	7 40	.....	.....
Andrew Haben.....	350 00	36 00	.....	.....
George P. Harrington....	350 00	20 00	.....	.....
John M. Hogan.....	350 00	47 00	.....	.....
Joseph W. Holehouse....	350 00	27 20	.....	.....
Frederick W. Horn.....	350 00	24 00	.....	.....
Richard P. Howell.....	350 00	25 00	.....	.....
Arnold Huchting.....	350 00	20 00	.....	.....
John Huntly.....	350 00	13 80	.....	.....
Wm. Jecke.....	350 00	29 40	.....	.....
T. J. Jones.....	350 00	22 00	.....	.....
Torger O. Juve.....	350 00	31 00	.....	.....
Edward Keogh.....	350 00	20 00	.....	.....
Elisha W. Keyes.....	350 00	.....	.....	.....
Edward I. Kidd.....	350 00	20 00	.....	.....
A. H. F. Krueger.....	350 00	38 80	.....	.....
Charles A. Lane.....	350 00	22 00	.....	.....
Wm. Langer.....	360 00	15 00	.....	.....
J. C. Leonardson.....	350 00	6 00	.....	.....
Wm. Lindsay.....	350 00	20 00	.....	.....
Charles D. Loomis.....	350 00	20 00	.....	.....
Robert J. McBride.....	350 00	30 40	.....	.....
John Marshall.....	350 00	30 00	.....	.....
Densmore W. Maxon.....	350 00	26 80	.....	.....
Charles D. McConnell....	350 00	37 80	.....	.....
George D. McDill.....	350 00	56 40	.....	.....
Martin W. McDonnell....	350 00	48 00	.....	.....
Samuel C. McDowell....	350 00	34 80	.....	.....
John Meiklejohn.....	350 00	34 00	.....	.....
N. W. Milliken.....	350 00	39 60	.....	.....
Adolph Moeller.....	350 00	34 00	.....	.....
Patrick H. Moran.....	350 00	43 00	.....	.....
Nathaniel O. Murray....	350 00	45 00	.....	.....
John O'Neill.....	350 00	26 00	.....	.....
J. W. Ostrander.....	350 00	10 80	.....	.....

"A."—General Fund Disbursements.

A. H. Pape.....	\$350 00	\$50 00		
Wm. T. Parry.....	350 00	7 80		
Atley Peterson.....	350 00	24 00		
Peter Phillips.....	350 00	36 00		
Humphrey Pierce.....	350 00	40 00		
Solon W. Pierce.....	350 00	18 80		
Frank Pooler.....	350 00	30 40		
William T. Price.....	350 00	25 40		
William H. Proctor.....	350 00	12 40		
Jefferson W. Rewey.....	350 00	15 00		
William Rogers.....	350 00	43 00		
Wilber N. Root.....	350 00	31 00		
James Ryan.....	350 00	8 20		
Oluf A. Saugestad.....	350 00	46 20		
Herman Schatz.....	350 00	15 00		
Thos. J. Shear.....	350 00	16 00		
Charles E. Shepard.....	350 00	32 00		
George H. Smith.....	350 00	34 00		
William S. Stanley.....	350 00	20 00		
David B. Stevens.....	350 00	24 00		
Donald Stewart.....	350 00	14 20		
Jesse Stone.....	350 00	8 00		
Samuel Tanner.....	350 00	12 80		
George W. Tate.....	350 00	17 00		
Mason A. Thayer.....	350 00	22 40		
Adelbert D. Thorpe.....	350 00	56 00		
John B. Vosburgh.....	350 00	18 40		
Josephus Wakefield.....	350 00	45 00		
Francis L. Warner.....	350 00	4 00		
James Washburn.....	350 00	13 60		
Wm. M. Williams, Jr.....	350 00	23 00		
John Winans.....	350 00	8 00		
C. A. M. Zabel.....	350 00	20 00		
	\$35,350 00	\$2,673 40	\$38,023 40	

Assembly Employees—

Ed. E. Coe, chief clerk.....	\$480 00			
J. W. De Groff, first assistant clerk...	400 00			
T. W. Golden, second assistant clerk...	400 00			
J. T. Huntington, book-keeper.....	400 00			
C. E. Parish, proof-reader.....	320 00			
L. J. Burlingame, enrolling clerk.....	320 00			
M. Sellers, engrossing clerk.....	320 00			
A. C. Morse, transcribing clerk.....	320 00			
A. F. Host, extra clerk, engrossing...	280 05			
E. P. Fitzgerald, ex. clerk engrossing	204 90			
Frank Blake, extra clerk, engrossing.	249 00			
Egbert Wyman, ex. clerk, engrossing	210 00			
H. G. Clark, extra clerk, engrossing..	60 00			
F. M. Montague, clerk, engrossing...	180 00			
Fred J. Cram, extra clerk, engrossing	97 95			
Lars. Harstad, extra clerk, engrossing	7 05			
James Higbee, ex. clerk, engrossing.	5 25			
G. M. Richards, ex. clerk, engrossing	70 50			
Wm. J. Quinn, ex. clerk, engrossing.	78 60			
J. L. O. Connor, ex. clerk, engrossing	111 15			
S. C. Morse, extra clerk, engrossing..	67 50			
Chas. Russell, extra clerk, engrossing	10 05			

“A.”—General Fund Disbursements.

Annie Halligan, extra cl'k,engrossing	12 45	.....	.....
Hattie Stout, extra clerk, engrossing .	62 10	.....	.....
Nellie Persels, extra clerk, engrossing	81 75	.....	.....
Carrie Wheeler, extra clerk,engrossing	9 60	.....	.....
Kittie M. Potter, ex. clerk, engrossing	37 65	.....	.....
Carrie Atkinson, ex. clerk, engrossing	41 40	.....	.....
Sarah E. McDowell, ex. clk., engros'g	45 45	.....	.....
Lizzie Craig, extra clerk, engrossing.	48 45	.....	.....
Mary Carpenter, ex. clerk, engrossing	59 25	.....	.....
Eva King, extra clerk, engrossing ...	35 55	.....	.....
Mary Smith, extra clerk, engrossing .	22 20	.....	.....
Ama Wright, extra clerk, engrossing.	13 50	.....	.....
Mrs. Eugene, extra clerk, engrossing.	3 75	.....	.....
Clara Booth, extra clerk, engrossing.	19 95	.....	.....
Addie Calkins, extra clerk, engrossing	2 25	.....	.....
Kate Johnson, extra clerk, engrossing	9 30	.....	.....
John Ever, extra clerk, enrolling	91 80	.....	.....
H. J. Clark, extra clerk, enrolling....	150 00	.....	.....
E. P. Fitzgerald, extra clerk, enrolling	75 00	.....	.....
Wm. J. Quinn, extra clerk, enrolling.	72 00	.....	.....
Egbert Wyman, extra clerk, enrolling	71 00	.....	.....
F. J. Cram, extra clerk, enrolling. ...	15 00	.....	.....
Frank Blake, extra clerk, enrolling..	31 00	.....	.....
C. H. Humphrey, ex. clerk, enrolling	30 00	.....	.....
Nellie Burchard, ex. clerk, enrolling.	37 40	.....	.....
Mary Burdick, extra clerk, enrolling.	140 00	.....	.....
Sarah Taylor, extra clerk, enrolling..	210 00	.....	.....
Mrs. F. Meredith, ex. clerk, enrolling	108 40	.....	.....
Nellie Gleason, extra clerk, enrolling	2 20	.....	.....
Kate Tullis, extra clerk, enrolling ...	54 00	.....	.....
Laura Conklin, extra clerk, enrolling	72 00	.....	.....
Mollie J. Brennan, ex. clerk, enrolling	75 20	.....	.....
Mary D. McHenry, ex. clerk, enrolling	97 40	.....	.....
Frank Fuller, extra clerk, enrolling .	70 00	.....	.....
Miss Cox, extra clerk, enrolling.....	12 60	.....	.....
Sarah J. Moore, extra clerk, enrolling	118 00	.....	.....
Minnie Benedict, ex. clerk, enrolling	70 00	.....	.....
Mrs. Miller, extra clerk, enrolling ...	27 40	.....	.....
Mrs F. Pierce, extra clerk, enrolling.	30 00	.....	.....
D. E. Welch, sergeant-at-arms	400 00	.....	.....
G. L. Miller, asst. sergeant-at-arms ...	320 00	.....	.....
F. A. Ames, postmaster	320 00	.....	.....
W. A. Meiklejohn, asst. postmaster.	280 00	.....	.....
J. Granvogt, door-keeper.....	240 00	.....	.....
Patrick Mead, door-keeper.....	240 00	.....	.....
C. H. Russell, door-keeper	240 00	.....	.....
H. Fitzgerald, door-keeper	240 00	.....	.....
B. H. Brunson, door-keeper.....	240 00	.....	.....
J. A. Johnson, door-keeper.....	240 00	.....	.....
Jos. Sheasby, door-keeper.....	27 00	.....	.....
A. J. Barsante, wash room attendant.	240 00	.....	.....
S. C. Thomas, doc. room attendant..	280 00	.....	.....
Jas. Scott, asst. doc. room attendant.	240 00	.....	.....
J. F. Pierce, com. room attendant...	240 00	.....	.....
John Garhauser, com. room attendant	240 00	.....	.....
C. A. Erickson, com. room attendant	240 00	.....	.....
T. F. Monty, com. room attendant...	240 00	.....	.....
J. H. Sharpe, com. room attendant..	240 00	.....	.....
C. Sehart, com. room attendant.....	240 00	.....	.....

"A."—General Fund Disbursements.

C. A. Volz, committee room attendant	\$90 00		
M. Thornson, porter	240 00		
Chris Jerdee, night watch	240 00		
Nathan Bradbury, flagman	240 00		
George Ranson, messenger	160 00		
L. M. Steiner, messenger	160 00		
Ross Odell, messenger	160 00		
David Owens, messenger	160 00		
Thomas Franey, messenger	160 00		
Warner Presentin, messenger	160 00		
Thomas McGovern, messenger	160 00		
J. S. Sturtevant, messenger	160 00		
Fred Buckley, messenger	160 00		
Thomas Wilkinson, messenger	160 00		
Thomas Russell, messenger	160 00		
Carl Lawrence, messenger	160 00		
Charles Smith, messenger	160 00		
Billie Gillette, messenger	160 00		
I. J. Hoile, clerk of judiciary com.	280 00		
N. B. Hood, clerk of committee on engrossed bills	280 00		
L. C. Brown, clerk of committee on enrolled bills	280 00		
G. W. Sutherland, clerk of committee on lumber and manufactures	273 00		
Thomas Gell, clerk of committee on bills on third reading	280 00		
J. E. Eldred, opening session	50 00		
Ed. E. Coe, transcribing Assem. Jour.	275 00		
Ed E. Coe, indexing Assembly Journ.	250 00		
		\$16,762 00	
<i>Legislative Employees —</i>			
J. W. Bates, clerk of joint committee on claims	\$280 00		
Ernst. Welleck, clerk of joint committee on penal & charitable institutions	224 00		
Robert Monteith, clerk of joint committee on apportionment	280 00		
Richard McComly, stenographer	50 00		
		834 00	
<i>Printing for Legislature —</i>			
David Atwood:			
Miscellaneous printing	\$120 71		
Joint resolutions	41 48		
Senate bills	633 74		
Assembly bills	1,432 07		
Senate journal	534 79		
Assembly journal	692 40		
Senate	655 88		
Assembly	558 38		
		4,669 45	
<i>Blue Book —</i>			
James E. Heg compiling	\$500 00		
David Atwood, printing	4,518 38		
Seifert & Schoeffel, engravings	1,380 00		
Seifert & Schoeffel, illustrations	900 00		
Seifert & Schoeffel, maps	15 00		
Fred Memhard, freight on cuts	4 85		
		7,318 23	

"A."—General Fund Disbursements.

<i>Postage for Legislature —</i>			
Madison Post office:			
Members.....	\$3,560 00	.....	.....
Reporters.....	100 00	.....	.....
Messengers.....	26 53	.....	.....
Employes.....	172 00	.....	.....
		\$3,858 53	.....
<i>Stationery for Legislature —</i>			
Wm. J. Park & Co.....	\$68 35	.....	.....
Prybyl Bros.....	161 70	.....	.....
Cameron, Alberg & Co.....	81 04	.....	.....
J. E. Moseley, messengers.....	19 45	.....	.....
J. E. Moseley, clerks.....	13 23	.....	.....
		343 77	.....
<i>Legislative Visiting Committee —</i>			
Wm S. Grubb.....	\$100 00	.....	.....
Andrew Haben.....	100 00	.....	.....
David Simpson.....	100 00	.....	.....
		300 00	.....
<i>Chaplains —</i>			
Rev. J. D. Butler.....	\$15 00	.....	.....
Rev. Mr. Crooker.....	15 00	.....	.....
Rev. E. L. Eaton.....	15 00	.....	.....
Rev. J. E. Irish.....	15 00	.....	.....
Rev. M. Lane.....	15 00	.....	.....
Rev. W. E. McAtee.....	15 00	.....	.....
Rev. C. O. Maltby.....	15 00	.....	.....
Rev. Mr. Miner.....	15 00	.....	.....
Rev. J. B. Pradt.....	15 00	.....	.....
Rev. C. Roehl.....	15 00	.....	.....
Rev. C. H. Richards.....	15 00	.....	.....
Rev. W. A. Winters.....	15 00	.....	.....
Rev. M. Walker.....	15 00	.....	.....
		195 00	.....
<i>Gas for Legislature —</i>			
Madison Gas Co.....		1,071 60	.....
<i>Maps for Legislature —</i>			
Seifert & Schoeffel.....		200 00	.....
<i>Newspapers for Legislature —</i>			
David Atwood, State Journal.....	\$419 20	.....	.....
Allen & Hicks, Northwestern.....	6 00	.....	.....
Michael Byron, Journal.....	29 00	.....	.....
Chas. A. Booth, Sentinel.....	2 00	.....	.....
W. H. & B. J. Bennett, Tribune.....	2 00	.....	.....
James Bintliff & Son, Republican.....	2 00	.....	.....
Calkins & Watrous, Sunday Telegraph.....	161 35	.....	.....
E. D. Coe, Register.....	15 00	.....	.....
R. L. Colvin, Gazette.....	19 15	.....	.....
W. W. Coleman, Herold.....	39 50	.....	.....
Case & Doolittle, Herald.....	50	.....	.....
Clark & Goodell, Register.....	2 00	.....	.....
Henry Daly, Madison.....	6 00	.....	.....
Des Forges & Co., Milwaukee.....	7 00	.....	.....
P. V. Duester & Co., Seebote.....	72 50	.....	.....
Democrat Printing Co., Democrat.....	2 00	.....	.....
Fogo & Munson, Rep. & Observer.....	4 50	.....	.....
Free Press Co., Free Press.....	8 00	.....	.....

"A."— *General Fund Disbursements.*

Flint & Weber, News.....	\$5 00		
S. S. Fifield, Press	2 50		
H. D. Farquharson, Herald.....	2 00		
W. S. Fowler, Press.....	50		
W. R. Finch, Republican and Leader.....	2 00		
German Pubg. Co., Germania.....	29 50		
Geo. C. Ginty, Herald.....	2 00		
J. L. Hauser & Co., Chr'n Statesman.....	27 00		
A. W. Hoyt, Democrat.....	269 85		
James E. Hegg, Herald.....	3 30		
F. A. Husher, Emigrants.....	4 60		
Hanhohl & Beasch, Lake Shore Times.....	6 00		
H. J. Hoffman, Republican.....	4 00		
R. H. Johnson, Central Wisconsin.....	7 50		
W. H. Lamb, Leader.....	4 00		
J. E. Moseley, Madison.....	537 05		
C. R. Morse, River Falls Journal.....	50		
W. F. Nash, Chronicle.....	7 00		
News Printing Co., News.....	4 00		
Nagle & Borchardt, Pilot.....	4 00		
Park & Kinney, Independent.....	13 00		
C. E. Parish, Courier.....	2 00		
Wm. J. Park & Co., Madison.....	126 70		
R. Porsch, Botschafter.....	44 30		
S. W. Pierce, Press.....	2 00		
T. D. Plumb, Western Farmer.....	45 05		
George W. Peck, Pecks Sun.....	6 00		
Horace Rublee, Republican and News Recorder Printing Co., Janesville.....	140 90		
Samuel Ritchie, Express.....	2 00		
C. Rasmussen, Illustrated Ugablad.....	1 50		
Peter Rupp, Demokrat.....	4 00		
M. C. Short, Times.....	1 50		
Carl G. Schmidt, Staats-Zeitung.....	10 00		
Herman Sigel, Freie Presse.....	43 00		
Sentinel Company, Sentinel.....	166 85		
F. W. Starbuck, Journal.....	3 00		
Sherman & Gowdy, Argus.....	16 75		
Treat & Read, Evening News.....	373 45		
J. C. & A. E. Thompson, Republic.....	1 50		
E. B. Usher, Chronicle.....	43 50		
Willard & Bray, Catholic Citizen.....	7 60		
T. J. Widvey, Varden.....	2 00		
A. Wittman, Post.....	2 00		
Wilson & Tousley, Times.....	50		
Total		\$2,780 65	\$103,217 68
FOR CHARITABLE AND PENAL INSTITUTIONS.			
<i>State Hospital for Insane</i> —			
Current expenses.....	68,386 61		
Cementing basement.....	100 00		
Elevator.....	1,000 00		
Expenses prior to January, 1882.....	23,000 00		
Fire hose.....	500 00		
Iron Stairs.....	400 00		
Bathrooms.....	8,236 62		
Painting and repairs.....	3,300 00		
		\$104,923 23	

"A."— General Fund Disbursements.

<i>Northern Hospital for Insane</i> —			
Current expenses	\$75,205 16		
Fire main and hydrants	2,419 48		
Pumps	1,648 58		
Coal shed and carpenter shop	2,000 00		
Expenses prior to January 1, 1882	12,000 00		
Changing chapel into rooms	2,000 00		
Painting and repairs	1,000 00		
Fire hose	1,000 00		
		\$97,273 22	
<i>Institute for the Deaf and Dumb</i> —			
Current expenses	\$20,610 10		
Expenses prior to March 1, 1882	12,800 00		
Painting and repairs	800 00		
Water closets	300 00		
		34,510 10	
<i>Institute for the Blind</i> —			
Current expenses		18,076 12	
<i>Soldiers Orphans' Home</i> —			
R. W. Burton, sec'y, salary and ex		314 90	
<i>Industrial School for Boys</i> —			
Current expenses	\$44,464 28		
Building	2,000 00		
Steam fire engine	5,000 00		
Fence	400 00		
Painting and repairs	2,000 00		
		53,864 28	
<i>Industrial School for Girls</i> —			
Improvements		15,000 00	
<i>State Prison</i> —			
Expenses prior to March 1, 1882	\$10,000 00		
Current expenses	11,799 61		
		21,799 61	
Total			\$345,761 46
CLERK HIRE.			
<i>Governor's Office</i> —			
T. L. Hacker, executive clerk		\$1,500 00	
<i>Secretary's Office</i> —			
C. W. Brown, recording clerk	\$375 00		
D. N. Taylor, recording clerk	425 00		
A. E. Bauer, recording clerk	1,125 00		
M. B. Kimball, warrant clerk	375 00		
E. H. Weber, printing clerk	450 00		
Charles A. Leith, printing clerk	1,200 00		
Robert McCurdy, warrant clerk	450 00		
D. H. Tullis, book keeper	1,800 00		
F. W. Beckman ass't book keeper	1,125 00		
Lars Harstad, book keeper trust f'nds	375 00		
W. W. Jones, filing clerk	1,020 00		
L. J. Erdall, mailing clerk	1,200 00		
Fanny M. Vilas, registration clerk	1,200 00		
A. E. McCurdy, compiling clerk	690 00		
Thomas St. George, cor. & wr'nt cl'k	588 66		
		12,398 66	

"A."—General Fund Disbursements.

<i>Treasurer's office—</i>			
Charles Wedelstedt, bookkeeper.....	\$1,800 00		
Charles Wedelstedt, clerk bank dep't.	100 00		
Henry Kleinpell, deposit clerk	450 00		
W. B. Hazeltine, deposit clerk	1,800 00		
Nic. Konrad, corresponding clerk...	1,350 00		
E. G. Lindeman, mailing clerk	370 00		
C. H. Maynard, mailing clerk	720 00		
Wm. Sauthoff, night watch.....	127 00		
Edward Hickman, janitor and watch.	546 00		
		\$7,263 00	
<i>Land office—</i>			
J. H. Waggoner, chief clerk	\$450 00		
J. H. Waggoner, clk to com. pub. lands	300 00		
C. F. Fricke, chief clerk.....	1,350 00		
C. F. Fricke, clk to com. pub. lands .	150 00		
C. M. Foresman	1,701 00		
E. S. McBride.....	1,701 00		
W. H. Bennett.....	375 00		
A. E. Bauer.....	360 00		
W. W. Jones	300 00		
Nic Konrad	360 00		
B. J. Castle.....	1,125 00		
George B. Carter.....	1,125 00		
Peter Fagg	1,440 00		
B. F. Cram	1,080 00		
Ole R. Olson	1,440 00		
F. L. Phillips	900 00		
		14,157 00	
<i>Public Property office—</i>			
Robert Monteith, bookkeeper.....	\$404 17		
Wm. H. Joslin	1,125 00		
		1,529 17	
<i>State Superintendent's office—</i>			
A. A. Spencer		850 00	
			\$37,697 83
FOR LABOR ABOUT CAPITOL.			
<i>Engineers, etc.</i>			
E. R. Bristol, engineer	\$303 00		
Edwin Culver, engineer.....	1,070 00		
E. Beard engineer	357 00		
Dennis O'Keefe, foreman	216 50		
Anton Olson.....	722 16		
Frank Smith	530 00		
E. R. Reed, gas fitter.....	702 48		
William Askew, gas fitter.....	242 50		
		\$4,143 64	
<i>Carpenters—</i>			
S. E. Pearson.....	\$461 25		
John C. Roth	441 00		
D. H. Wright.....	552 00		
Charles Gussman	431 75		
		1,886 00	
<i>Watchmen—</i>			
Eugene Bowen	\$730 00		
Geo. W. Baker	673 53		
Edward Hickman	184 00		
Henry Shetter	730 00		

“A.”—General Fund Disbursements.

I. E. Troan.....	\$730 00		
E. E. Thomas	504 82		
W. H. Millward	122 00		
John Robson.....	444 78		
		\$4,119 13	
<i>Janitors and Messengers —</i>			
W. A. Thompson, State Supt. office ..	\$333 32		
A. E. McCurdy, Atty. Gen. office.....	54 16		
J. C. Butler, Historical rooms	649 92		
C. H. Beyler, Supreme Court room... ..	649 92		
Wm. Blake, State Library.....	330 21		
C. E. Hoyt, Public Property office ..	706 48		
W. J. Jones, Public Property office ..	1,050 00		
H. W. Lovejoy, Governor's office	740 00		
Charles Olson, water closets.....	649 92		
Eugene Roberts, Secretary's office ...	649 92		
George Speckner, Insurance office... ..	649 92		
Thorvald Svenson, Agricultural rooms ..	324 96		
Mark Smith, R. R. Com. office.....	708 48		
Amasa Wilson, Atty. Gen. office	108 32		
C. L. Billings, Atty. Gen. office	487 44		
D. H. Hussong, Board Sup. office.....	206 09		
Daniel Kessler, State Supt. office	466 66		
Fred. J. Moll, Board Sup. office	484 23		
Ole Gremstvedt, Agricultural rooms.....	108 32		
Wm. Glenz, Land office.....	270 80		
S. G. Parkhurst, Agricultural rooms ..	216 64		
F. J. Cram, State Library.....	360 00		
		10,205 62	
<i>Laborers —</i>			
Geo. Gillies	\$162 48		
Michael Burke	567 85		
Patrick Davitt	709 92		
Michael Lynch	649 92		
Daniel Laven.....	524 28		
W. H. Millward.....	649 92		
E. Alford	468 28		
Peter Delmar.....	482 00		
Michael Egan	468 28		
Henry Malone.....	445 80		
Mary Smith	57 00		
Ellen Daly	57 00		
Mary Benson.....	193 00		
Dora Gaetz.....	134 00		
Mary Mitchler.....	142 00		
Julia Wilkinson.....	142 00		
Bridget McMillen	249 17		
		6,102 90	
<i>Transient Laborers —</i>			
Geo. F. Pelage.....	\$32 38		
E. P. Hage.....	134 57		
V. A. Henwood.....	14 00		
H. J. Van Keulen	15 00		
T. Davenport & Co	1 50		
		197 45	
Total.....			\$26,654 74

"A."— *General Fund Disbursements.*

CONTINGENT EXPENSES.	
American Express Co., charges.....	\$777 42
Jack Anderson, lighting gas in dome.....	2 00
Billings & Detloff, blacksmithing.....	19 80
J. C. Ball, straw for fountain.....	22 00
E. R. Bristol, merchandise.....	38 90
Bunker & Vroman, lumber.....	328 86
J. H. D. Baker, merchandise.....	8 00
Ball Bros., merchandise.....	68 30
Bell Telephone Co., rent of telephones.....	133 28
M. Brakany & Co., blacksmithing.....	15 15
Barkham & Son, draping capitol.....	12 00
H. A. Craven, making flag.....	3 00
Cameron, Amberg & Co., merchandise.....	227 18
H. Christopher & Co., furniture and repairs.....	271 40
Chamberlain Manufacturing Co., merchandise.....	20 00
Chicago & Northwestern Railway Co., freight.....	31 00
Dan Delaney, brooms.....	26 00
Dunning & Sumner, merchandise.....	455 18
Thomas Dean, merchandise.....	7 50
Fred Detloff, blacksmithing.....	5 25
Dudley & Zehnter, merchandise.....	18 00
J. DeWolf, merchandise.....	11 56
W. J. & F. Ellsworth, merchandise.....	233 07
J. K. Ebert, soap.....	30 00
James E. Fisher, furniture.....	800 21
John F. Fuller, merchandise.....	15 00
Rosa Ferteg, repairing chairs.....	2 00
Frank & Ramsay, merchandise.....	245 89
Richard Guenther, counterfeit detector.....	12 00
Alex. Gill, merchandise.....	12 50
Alex. Gill, asphalt pavement in park.....	796 45
Goodyear Rubber Co., merchandise.....	42 00
Robert Graham, two dictionaries.....	21 00
W. E. Goodman, merchandise.....	46 42
L. A. Gordon, merchandise.....	14 75
A. H. Hollister, merchandise.....	344 28
H. Huels, repairs.....	82 05
Gilbert, Hubbard & Co., silk flag.....	92 08
Geo. W. Huntley, merchandise.....	29 38
Hoffman, Billings & Co., merchandise.....	8 90
J. J. Hubert, cement.....	20 55
E. S. Holden, clock for supreme court room.....	45 00
E. S. Holden, controlling electric clocks.....	10 00
T. L. Hacker, repairing stamp.....	1 75
J. M. W. Jones, Printing Co., merchandise.....	152 00
Isaac Klauber, merchandise.....	13 95
Michael Lynch, labor of horse in park.....	72 12
James Livesey, mason work.....	64 24
Fred Memhard, freight and cartage.....	128 63
C. E. Miller, merchandise.....	13 20
Marr & Richards, electrotye of state arms.....	40 00
J. Malany, plumbing.....	1 00
H. Moores & Co., steam valves.....	7 50
B. D. Miner, ice.....	333 34
James E. Moseley, merchandise.....	12 54
Marr & Richards, stamp and seal.....	21 00
Matthews Bros., Furniture Co., desk for Adj. Gen.....	80 00

"A."—General Fund Disbursements.

Chas. E. Morgan merchandise.....	\$25 00	
Madison Gas Co., moving lamp posts.....	19 50	
New York Store, merchandise.....	486 84	
John Nader, services in park.....	35 00	
R. G. Norton, repairing clocks.....	17 50	
H. Niedecken & Co., merchandise.....	1 50	
Geo. H. Noyes, session laws.....	10 00	
R. B. Ogilvie, merchandise.....	139 15	
C. F. Popowsky, merchandise.....	81 50	
W. J. Park & Co., merchandise.....	53 64	
Tim Purcell, labor with team.....	174 00	
W. W. Pollard, painting.....	1,385 01	
A. A. Pardee & Co., merchandise.....	64 21	
Tim Purcell, mulching park.....	525 00	
E. Pridham, merchandise.....	10 00	
D. P. Roussapulo, stamps and seal.....	13 30	
D. C. Reed, inspecting boilers.....	15 00	
Rundle & Spence, merchandise.....	141 73	
John C. Roth, carpenter bench.....	12 00	
Thos. Regan, merchandise.....	112 12	
E. Sharpe & Son, plastering.....	75 42	
Smith & Chandler, merchandise.....	39 00	
Wm. T. Smith, repairing boilers.....	12 75	
Ann Speckner, sewing carpets and awnings.....	22 00	
Sophia Speckner, sewing carpets.....	42 68	
Stark Bros. carpets.....	767 45	
James R. Stewart, painting flag.....	30 00	
John Sumner, hardware.....	492 22	
Wm. Sauthoff, sewing carpets.....	18 00	
Seifert & Schoeffel, merchandise.....	233 00	
A. Schaub, self-inking stamp.....	5 00	
Sorrenson, Frederickson & Fish, lumber.....	484 41	
Swenson & Gordon, painting.....	46 45	
F. H. Thomas & Co., merchandise.....	5 45	
Carrie E. Troan, washing towels.....	9 30	
T. E. Thompson, caligraph, executive office.....	80 00	
United States Express Co., charges.....	246 65	
Mrs. J. E. Williams, flowers and plants.....	40 00	
John Wenzler, rags for mops.....	2 80	
Western Bank Note Co., seal and die.....	20 00	
D. H. Wright, carpenter tools.....	55 00	
Asline Ward, cutlery.....	28 80	
Wisconsin Telephone Co., use of telephone.....	33 36	
		\$12,458 31
FOR PRINTING.		
<i>David Atwood Printing Report of—</i>		
Secretary of State.....	\$335 83	
State Treasurer.....	95 12	
Commissioners of Public Lands.....	57 08	
Railroad Commissioner.....	526 83	
State Superintendent.....	979 92	
Insurance Commissioner.....	338 43	
State Horticultural Society.....	889 59	
State Historical Society.....	39 43	
Soldiers' Orphans' Home.....	33 28	
State Board of Health.....	416 84	
Fish Commission.....	51 45	
Regents of State University.....	86 36	

"A."—General Fund Disbursements.

Regents of Normal Schools	\$59 27	.....
State Board of Charities and Reform	449 29	.....
Dairymen's Association	127 14	.....
North Wis. Agl. & Mech. Association	773 78	.....
Milwaukee County Insane Asylum	67 03	.....
Inspectors of oils	32 22	.....
State Board of Supervision	409 28	.....
Blanks for Governor	110 66	.....
Secretary of State	973 16	.....
State Treasurer	174 64	.....
Land Department	630 50	.....
Supreme Court	6 31	.....
State Librarian	249 89	.....
State Superintendent	706 55	.....
State Historical Society	174 50	.....
Railroad Commissioner	160 01	.....
Insurance Commissioner	271 24	.....
Attorney General	99 57	.....
Superintendent of Public Property	54 92	.....
Registration	30 62	.....
Treasury Agent	56 64	.....
Fish Commissioner	10 36	.....
State Board of Charities and Reform	216 48	.....
State Prison	11 78	.....
Adjutant General	80 67	.....
State Board of Health	10 98	.....
State Board of Supervision	238 89	.....
State Hospital for Insane	6 57	.....
Industrial School for Girls	2 63	.....
Quartermaster General	5 71	.....
Printing election registers	1,021 05	.....
Pamphlets for State Supt	73 61	.....
Catalogue of State Historical Soc.	573 43	.....
1,000 copies of census	57 25	.....
Newspapers for printing clerk	30 00	.....
Transactions of State Agl. Society	1,771 06	.....
Newspapers for Ins. Commissioner	20 00	.....
Governor's Message and Documents	83 88	.....
Assessment Laws	55 12	.....
Session Laws of 1882	2,897 82	.....
H. Niedecken & Co., blanks	7 00	.....
A. O. Wright, cuts for Rep. of St. Bd. of Char. & R.	25 60	.....
Wm. Booth, Agt., engraving maps for Acad. of Sci.	44 65	.....
L. J. Plumb, cuts for Horticultural Society	19 50	.....
		\$16,731 42
FOR PAPER.		
H. Niedecken & Co	\$12,897 61	.....
Butler Paper Co	2,785 31	.....
Bradner, Smith & Co.	73 44	.....
		15,756 36
FOR POSTAGE.		
Geo. E. Bryant, stamps for State Agl. Society	\$22 00	.....
Q. H. Barron, stamps for Supt. Public Property	15 00	.....
D. S. Comley, stamps for Board of Supervision	50 00	.....
H. W. Chynoweth, stamps for Attorney General	6 00	.....
L. C. Draper, stamps for State Historical Society	114 10	.....
Clarence Kellogg, stamps for Supreme Court	15 00	.....

"A."—General Fund Disbursements.

Robert McCurdy, stamps for State Treasurer.....	\$48 31	.....
A. O. Wright, stamps for Board of Char. & Reform	49 00	.....
J. H. Waggoner, stamps for Land Department....	30 00	.....
State Treasurer, stamps for Land Department....	25 00	.....
Madison Post Office:		
Stamps for Governor.....	361 20	.....
Secretary of State.....	816 85	.....
State Treasurer.....	996 31	.....
Land Department.....	101 60	.....
State Superintendent.....	436 50	.....
Supt. Public Property.....	99 20	.....
Attorney General.....	96 00	.....
Railroad Commissioner.....	137 00	.....
Insurance Commissioner.....	360 18	.....
Adjutant General.....	164 00	.....
Supreme Court.....	293 00	.....
Board of Charities and Reform.....	210 59	.....
State Librarian.....	140 30	.....
State Historical Society.....	405 10	.....
Treasury Agent.....	152 80	.....
State Agricultural Society.....	441 31	.....
Board of Supervision.....	161 52	.....
Quartermaster General.....	25 00	.....
Drawer rent.....	46 25	.....
Western Union Telegraph Company:		
Telegrams for Governor.....	22 55	.....
Secretary of State.....	21 59	.....
Supt. of Public Property.....	5 84	.....
Attorney General.....	16 40	.....
Adjutant General.....	2 55	.....
Quartermaster General.....	1 25	.....
State Superintendent.....	13 93	.....
Treasury Agent.....	1 15	.....
State Treasurer.....	11 79	.....
Railroad Commissioner.....	65	.....
Mutual Union Telegraph Company:		
Telegrams for Secretary of State.....	2 10	.....
		\$5,927 92
FOR STATIONERY.		
Butler Paper Co.....	\$63 45	.....
Cameron, Amberg & Co.....	54 15	.....
Mrs. M. L. Edgerton.....	25 75	.....
J. M. W. Jones, S. & P. Co.....	56 50	.....
Knauber & Co.....	336 50	.....
James E. Moseley.....	1,271 89	.....
H. Neidecken & Co.....	107 70	.....
Seifert & Schoeffel.....	332 50	.....
C. L. Shellman & Co.....	50 00	.....
Western Bank Note Co.....	201 75	.....
		2,500 19
FOR FUEL.		
C. F. Cooley, coal and wood.....	\$43 65	.....
T. L. Hacker, wood.....	50 00	.....
Hiram Dodge & Son, coal.....	3,393 11	.....
		3,486 76
FOR GAS.		
Madison Gas Co.....		3,653 80

"A."—General Fund Disbursements.

FOR MILITIA.		
Appleton Light Infantry, armory rent.....	\$300 00	.....
Appleton Light infantry, uniform fund.....	235 00	.....
D. Appleton and Co., infantry tactics.....	120 00	.....
Geo. E. Bryant, transporting troops to Eau Claire.	1,267 32	.....
A. H. Bright, clerk to Adjutant General.....	700 00	.....
A. H. Bright, inspecting militia.....	8 00	.....
Beloit City Guards, armory rent for 1881.....	300 00	.....
Beloit City Guards, uniform fund for 1881.....	285 00	.....
Burchard Guards, armory rent for 1881.....	300 00	.....
Burchard Guards, uniform fund for 1881.....	240 00	.....
Bower City Rifles, armory rent for 1881.....	300 00	.....
Bower City Rifles, uniform fund for 1881.....	245 00	.....
Geo. E. Bryant pay of Custer Rifles.....	45 88	.....
Geo. E. Bryant, inspecting militia.....	270 30	.....
Fred Becker, freight on arms.....	9 25	.....
Geo. E. Bryant, subsistence for Ludington Guards	330 28	.....
Geo. E. Bryant, pay of Ludington Guards.....	582 48	.....
Ed. E. Bryant, salary and expenses, Adj. Gen.....	260 00	.....
Geo. E. Bryant, paid surgeons for services.....	22 20	.....
G. E. Bryant, services and expenses paying troops	135 97	.....
Geo. E. Bryant, subsistence and supplies N. G.....	298 75	.....
V. Beck, freight on arms.....	8 30	.....
Bayfield Rifles, armory rent for 1879 and 1880.....	600 00	.....
S. L. Brasted, freight on arms.....	14 91	.....
R. T. Bierce, clerk to Adjutant General.....	500 00	.....
Geo. E. Bryant, services and expenses etc. for militia	51 00	.....
Burchard Guards, armory rent.....	300 00	.....
Burchard Guards, uniform fund.....	220 00	.....
Beloit City Guards, armory rent.....	300 00	.....
Beloit City Guards, uniform fund.....	220 00	.....
Bower City Rifles, armory rent.....	300 00	.....
Bower City Rifles, uniform fund.....	235 00	.....
Capt. F. Becker, attendance at encampment.....	121 00	.....
Capt. S. L. Brasted, attendance at encampment.....	223 00	.....
Col. Gabe Bouck, attendance at encampment.....	50 00	.....
Col. W. B. Britton, attendance at encampment.....	88 00	.....
John Cory, cartridges and firing salutes.....	70 00	.....
Custer Rifles, armory rent for 1881.....	300 00	.....
Custer Rifles, uniform fund for 1881.....	215 00	.....
C. P. Chapman, mileage inspecting militia, '81, '82	502 29	.....
J. W. Curran, clerk to Quartermaster Gen.....	660 00	.....
C. P. Chapman, Adjutant General, salary.....	375 00	.....
T. A. Chapman, merchandise.....	12 88	.....
Chicago & Northwestern Ry. Co. freight.....	99 71	.....
J. W. Curran, expenses, aid to Quartermaster Gen.	53 11	.....
Custer Rifles, armory rent.....	300 00	.....
Custer Rifles, uniform fund.....	240 00	.....
C. & N. Ry. Co., transporting militia.....	323 65	.....
Chicago, St. P. & M. Ry. Co., transporting militia	93 06	.....
Capt. H. L. Clark, attendance at encampment....	191 00	.....
Capt. F. A. Copeland, attendance at encampment.	271 00	.....
Delavan Guards, armory rent for 1881.....	300 00	.....
Delavan Guards, uniform fund for 1881.....	215 00	.....
Capt. M. De Wolf, attendance at encampment....	167 00	.....
Evergreen City Guards, armory rent for 1881.....	300 00	.....
Evergreen City Guards, uniform fund for 1881....	305 00	.....
Evergreen City Guards, armory rent.....	300 00	.....

"A."—General Fund Disbursements.

Evergreen City Guards, uniform fund	\$270 00	.....
Peter B. Fields, clerk to Quartermaster Gen	392 50	.....
Wm. Flohr, cartridges	97 03	.....
Fond du Lac Guards, armory rent for 1881	300 00	.....
Fond du Lac Guards, uniform fund for 1881	280 00	.....
Frank L. Fuller, writing in Adj. Gen. office	131 25	.....
Frank & Ramsey, merchandise	157 50	.....
J. W. Ferguson, services and R. R. fare	18 25	.....
Fond du Lac Guards, armory rent	300 00	.....
Fond du Lac Guards, uniform fund	275 00	.....
Capt. J. W. Ferguson, attendance at encampment.	258 00	.....
Governor's Guards, (M.) armory rent for 1881	300 00	.....
Governor's Guards, (M.) uniform fund for 1881	225 00	.....
Guppy Guards, armory rent for 1881	300 00	.....
Guppy Guards, uniform fund for 1881	280 00	.....
Governor's Guards, (L C.), armory rent for 1881	300 00	.....
Governor's Guards, (L C.), uniform fund for 1881	265 00	.....
Governor's Guards, (L C.), subsistence	78 00	.....
Germania Guards, armory rent for 1881	300 00	.....
Germania Guards, uniform fund for 1881	220 00	.....
Governor's Guards, (M.), armory rent	300 00	.....
Governor's Guards, (M.), uniform fund	320 00	.....
Governor's Guards, (L C.), armory rent	300 00	.....
Governor's Guards, (L C.), uniform fund	275 00	.....
Garfield Guards, armory rent	300 00	.....
Garfield Guards, uniform fund	205 00	.....
Guppy Guards, armory rent	300 00	.....
Guppy Guards, uniform fund	240 00	.....
Germania Guards, armory rent	300 00	.....
Germania Guards, uniform fund	230 00	.....
Capt. J. W. Greeley, attendance at encampment	152 00	.....
Capt. G. A. Graves, attendance at encampment	250 00	.....
William Helm, mileage, inspecting militia	8 00	.....
W. Hemschemeyer, freight	8 73	.....
Capt. W. H. Hemschemeyer, attendance at encamp.	179 00	.....
Janesville Guards, armory rent for 1881	300 00	.....
Janesville Guards, uniform fund for 1881	275 00	.....
D. Jannopoulos & Co., tents	2,021 40	.....
Janesville Guards, armory rent	300 00	.....
Janesville Guards, uniform fund	240 00	.....
Kosciusko Guards, armory rent for 1881	360 00	.....
Kosciusko Guards, uniform fund for 1881	285 00	.....
Light Horse Squadron, armory rent for 1881	300 00	.....
Light Horse Squadron, uniform fund for 1881	290 00	.....
Lincoln Guards, armory rent for 1881	300 00	.....
Lincoln Guards, uniform fund for 1881	250 00	.....
La Crosse Light Guards, armory rent for 1881	300 00	.....
La Crosse Light Guards, uniform fund for 1881	275 00	.....
Ludington Guards, armory rent for 1881	300 00	.....
Ludington Guards, uniform fund for 1881	260 00	.....
Lake City Guards, armory rent for 1881	300 00	.....
Lake City Guards, uniform fund for 1881	285 00	.....
La Crosse Light Guards, subsistence	84 00	.....
Light Horse Squadron, subsistence	392 20	.....
J. B. La Grange, services	8 20	.....
La Crosse Light Guards, armory rent	300 00	.....
La Crosse Light Guards, uniform fund	250 00	.....
Capt. J. B. La Grange, attendance at encampment.	183 00	.....
Capt. S. J. Lewis, attendance at encampment	306 00	.....

"A."—General Fund Disbursements.

C. G. Meyers, embalming war eagle	\$25 00	.....
Fred Memhard, cartage and freight	193 60	.....
M. F. Moore, mileage inspecting militia	13 60	.....
Mauston Light Guards, armory rent for 1881	300 00	.....
Mauston Light Guards, uniform fund for 1881	260 00	.....
Mauston Light Guards, subsistence	64 50	.....
Manitowoc Volunteers, armory rent for 1881	300 00	.....
Manitowoc Volunteers, uniform fund for 1881	240 00	.....
M. F. Moore, services	17 03	.....
A. B. Morris, ex. act'g qr. mast. segt. at La Crosse	34 75	.....
Manitowoc Volunteers, armory rent	300 00	.....
Manitowoc Volunteers, uniform fund	225 00	.....
Mauston Light Guards, armory rent	300 00	.....
Mauston Light Guards, uniform fund	230 00	.....
Lieut-Col. M. F. Moore, attendance at encamp	66 00	.....
M. A. Newman, mileage inspecting militia	5 60	.....
Oshkosh Guards, armory rent for 1881	300 00	.....
Oshkosh Guards, uniform fund for 1881	280 00	.....
Oshkosh Rifles, armory rent for 1881	300 00	.....
Oshkosh Rifles, uniform fund for 1881	280 00	.....
Oshkosh Guards, armory rent	300 00	.....
Oshkosh Guards, uniform fund	280 00	.....
Oshkosh Rifles, armory rent	300 00	.....
Oshkosh Rifles, uniform fund	235 00	.....
Henry Palmer, services as surgeon-general	165 00	.....
Prairie City Guards, armory rent	300 00	.....
Prairie City Guards, uniform fund	260 00	.....
Capt. W. H. Patton, attendance at encampment	204 00	.....
Capt. P. P. Powers, attendance at encampment	248 00	.....
Capt. C. H. Parmeley, attendance at encampment	157 00	.....
Racine Light Guards, armory rent for 1881	300 00	.....
Racine Light Guards, uniform fund for 1881	240 00	.....
Ripon Rifles, armory rent for 1881	300 00	.....
Ripon Rifles, uniform fund for 1881	240 00	.....
Thos. Reynolds, board of Nat. Guards at La Crosse	66 00	.....
Rankin Guards, armory rent	300 00	.....
Thomas Reynolds, freight on tents	113 01	.....
Rankin Guards, uniform fund	270 00	.....
Ripon Rifles, armory rent	300 00	.....
Ripon Rifles, uniform fund	230 00	.....
Racine Light Guards, armory rent	300 00	.....
Racine Light Guards, uniform fund	240 00	.....
L. J. Rusk, military secretary	300 00	.....
Capt. J. N. Ruby, attendance at encampment	213 00	.....
J. N. Ruby, freight on military stores	6 01	.....
Grant A. Smith, military secretary	100 00	.....
H. A. Smith, mileage inspecting militia	14 20	.....
Sheridan Guards, armory rent for 1881	300 00	.....
Sheridan Guards, uniform fund for 1881	335 00	.....
Sherman Guards, uniform fund for 1881	225 00	.....
Sherman Guards, subsistence	78 75	.....
Nicholas Smith, mileage inspecting militia	51 80	.....
Southside Turner Rifles, armory rent for 1881	300 00	.....
Southside Turner Rifles, uniform fund for 1881	275 00	.....
Sherman Guards, armory rent	300 00	.....
Sherman Guards, uniform fund	285 00	.....
South Side Turner Rifles, armory rent	300 00	.....
South Side Turner Rifles, uniform fund	300 00	.....
Capt. H. C. Sloan, attendance at encampment	191 00	.....

"A."— *General Fund Disbursements.*

Capt. H. A. Smith, attendance at encampment.	\$252 00	.....
Capt. H. Schultz, attendance at encampment.	213 00	.....
Capt. Geo. J. Schoeffel, attendance at encampment	452 00	.....
E. E. Thomas, firing salute	10 00	.....
Sol Tuttle, ammunition and firing salute	26 25	.....
Capt. F. J. Toeller, attendance at encampment.	245 00	.....
Unity Guards, armory rent for 1881	300 00	.....
Unity Guards, uniform fund for 1881	285 00	.....
Capt. F. N. Webster, attendance at encampment.	196 00	.....
Watertown Rifles, armory rent for 1881	300 00	.....
Watertown Rifles, uniform fund for 1881	285 00	.....
Western Union Telegraph Company, telegrams	1 15	.....
F. N. Webster, transporting arms	5 40	.....
			\$46,229 35
FOR GOVERNOR'S CONTINGENT FUND.			
William E. Smith, governor.	\$200 00	.....
J. M. Rusk, governor.	600 00	.....
			800 00
FOR EXAMINERS OF STATE TEACHERS.			
John Nagle.	\$53 50	.....
J. B. Thayer	60 50	.....
E. Barton Wood.	48 30	.....
			162 30
FOR GEOLOGICAL REPORT.			
T. C. Chamberlain, labor and expenses	\$1,338 85	.....
R. B. Irving, labor and expenses	231 75	.....
			1,570 60
FOR IMMIGRATION COMMISSION.			
Henry Baetz, sec'y, salary and expenses of board.			5,436 53
FOR APPORTIONMENT OF RAILROAD LICENSE.			
West Wisconsin (now part C., St. P., M. & O. R. C.			
Buffalo county.	\$348 71	.....
Chippewa county	769 02	.....
Clark county	600 95	.....
Dunn county.	2,088 14	.....
Eau Claire county.	1,398 49	.....
Jackson county	2,466 50	.....
Juneau county	37 67	.....
La Crosse county.	68 01	.....
Monroe county.	712 54	.....
Pepin county	267 98	.....
St. Croix county.	215 55	.....
Wood county	7 00	.....
			8,980 56
North Wisconsin (now part C., St. P., M. & O. R. C.			
Ashland county,	\$1,839 93	.....
Burnett county.	3,704 95	.....
Barron county	2,218 47	.....
Bayfield county	686 03	.....
Chippewa county	462 25	.....
Dunn county.	180 79	.....
Polk county	1,850 06	.....
St. Croix county.	71 72	.....
			11,014 20

"A."— *General Fund Disbursements.*

FOR AMBER CANE EXPERIMENTS.		
American Tube Works	\$4 81	
A. B. Burr	28 80	
Bunker & Vroman	40 75	
Conklin & Co.	26 00	
Wm. Davidson	22 00	
Democrat Printing Co.	27 00	
W. E. Dodds	1 00	
W. J. & F. Ellsworth	3 00	
Esser & Oakey	13 38	
Frank & Ramsay	77 60	
J. & H. J. Green	36 50	
A. H. Hollister	119 22	
W. A. Henry	173 35	
F. H. Holt	14 85	
C. W. Heyl	98 00	
E. Hammersley	70 00	
Jones & Laughlin	7 66	
H. G. Kronke	38 10	
C. J. King	30 00	
John Kempf	58 65	
Joseph Lister	32 37	
David Lawton	117 00	
A. H. Main	33 30	
Madison Manufacturing Co	13 93	
Madison Gas Co	7 25	
J. Prescott	28 65	
W. J. Rohrbach	35 06	
M. Swenson	1,398 34	
S. L. Sheldon	57 55	
Thorn & Wardner	16 00	
J. N. Wilcox	161 40	
C. M. Wales	9 20	
T. D. Winchley	6 60	
		\$2,807 82
FOR STATE BOARD OF SUPERVISION.		
James Bintliff, member, salary and expenses	\$2,550 53	
Geo. W. Burchard, member, salary and expenses	2,455 76	
C. Luling, member, salary and expenses	2,450 37	
Chas. D. Parker, member, salary and expenses	2,377 36	
Louis A. Proctor, member, salary and expenses	2,336 79	
D. S. Comley, secretary, salary	1,701 00	
		13,871 81
FOR PUBLISHING NOTICES AND PROCLAMATIONS.		
David Atwood, advertising in state paper	\$374 35	
David Atwood, publishing	65 01	
David Atwood, judicial election notice	7 05	
Calkins & Watrous, advertising for printing	48 60	
Cramer, Aikens & Cramer, advertising for paper	11 55	
Hoskinson & Follett, advertising for state printing	48 60	
Inter Ocean Pubg. Co. ad. for state printing	19 20	
Inter Ocean Pubg. Co., advertising for paper	57 60	
Chas. A. Leith, advertising for state printing	48 60	
McGlachlin & Simons, adve'ing for state printing	48 60	
Republican & Sentinel, adve'ing for state printing	48 60	
Republican & Sentinel, advertising for paper	11 55	

"A."—General Fund Disbursements.

F. W. Starbuck, advertising for state printing ...	\$48 60	.....
Sentinel Co., advertising for State Prison labor ...	12 00	.....
Tribune Company, advertising for paper	57 60	.....
PUBLISHING GENERAL LAWS.		\$907 51
David Atwood, State Journal, Madison, State paper	\$2,814 40	.....
David Atwood, State Journal, Madison	60 00	.....
Allen & Hicks, Northwestern, Oshkosh	60 00	.....
J. F. Atkinson, Mining News, Florence	60 00	.....
Henry Arnold, Democrat, Chilton	60 00	.....
Beeson & Bush, Journal, Fond du Lac	60 00	.....
John W. Blake, Free Press, Reedsburg	60 00	.....
A. G. Bernard, Spike, Lake Mills	60 00	.....
E. B. Bolens, Star, Port Washington	60 00	.....
D. Blumenfeld, Wellburger, Watertown	60 00	.....
George Brunder, Germania, Milwaukee	60 00	.....
M. H. Barnum, Torch of Liberty, Wausau	60 00	.....
W. C. Brown, Express, Milton	60 00	.....
C. H. Bissell, Express, Montello	60 00	.....
C. G. Bell, Journal, Waterloo	60 00	.....
Charles A. Booth, Sentinel, Monroe	60 00	.....
W. H. & B. J. Bennett, Tribune, Mineral Point ..	60 00	.....
Dana R. Bailey, Bulletin, Baldwin	60 00	.....
F. A. Brown, Democrat, Sparta	60 00	.....
Beach Brothers, Times, Whitehall	60 00	.....
Berryman & Lacy, Union, Prairie du Chien	60 00	.....
A. B. Barney, Tribune, Spencer	60 00	.....
Brown & Potter, Twin City News, Neenah	60 00	.....
M. G. Bohan, Advertiser, Port Washington	60 00	.....
J. S. Badger, News, Geneva	60 00	.....
J. N. Brundage, Tribune, Grand Rapids	60 00	.....
S. R. Bentley, Star, Arena	60 00	.....
Bronson, Draper & Co., Sickle, Mazomanie	60 00	.....
Bennett & Son, Advertiser, Black Earth	60 00	.....
Peter Byrne, Observer, Reedsburg	60 00	.....
J. E. Bartlett, Journal, Albany	60 00	.....
W. C. Brown, Herald, Chilton	60 00	.....
James Bintliff & Son, Republican, Darlington ..	60 00	.....
F. W. Coon, Local, Oconomowoc	60 00	.....
E. D. Coe, Register, Whitewater	60 00	.....
R. L. Colvin, Gazette, Janesville	60 00	.....
B. J. Castle, Independent, Black River Falls	60 00	.....
Henry Cornelius, Anzeiger, Menasha	60 00	.....
C. H. Clark, Times, Marshfield	60 00	.....
Pitt Cravath, Chronicle, Whitewater	60 00	.....
A. P. Colby, Enterprise, Union Grove	60 00	.....
E. A. Charlton, Independent, Brodhead	60 00	.....
Frank Cooper, Banner, Black River Falls	60 00	.....
Crawford & Bro., Democrat, Mineral Point	60 00	.....
L. F. Cole, Gazette, Neenah	60 00	.....
P. H. Carney, Democrat, Waukesha	60 00	.....
C. S. Crosse, Countryman, Sun Prairie	60 00	.....
C. E. Carter, Stalwart, Omro	60 00	.....
Conable & Conable, Enterprise, Delavan	60 00	.....
W. A. Colby, Free Press, Burlington	60 00	.....
Case & Doolittle, Herald, Ellsworth	60 00	.....
W. W. Coleman, Herald, Milwaukee	60 00	.....
I. T. Carr, Banner, Jefferson	60 00	.....

"A."— *General Fund Disbursements.*

M. F. Carney, Argus, New Lisbon	60 00	.....
Clark & Goodell, Register, Portage.....	60 00	.....
B. A. Cole & Co., Courier, Kenosha	60 00	.....
J. L. Christie, Times, Superior	60 00	.....
Calkins & Watrous, Sunday Telegraph, Mil	60 00	.....
D. A. Caneday, Dalles, St. Croix Falls.....	60 00	.....
F. D. Craig, Gazette, East Troy	60 00	.....
Chronotype, Pub. Co., Chronotype, Rice Lake	60 00	.....
S. W. Corwith, News, Prairie du Sac.....	60 00	.....
Henry Casson, Jr., Censor, Viroqua	60 00	.....
Cline & Cogswell, True Republican, Hudson	60 00	.....
H. L. Devereux, Standard, Burlington.....	60 00	.....
Democrat Printing Co., Democrat, Madison.....	60 00	.....
T. K. Dunn, Reporter, Monroe	60 00	.....
Doerflinger Pub. Co., Freidenker, Milwaukee.....	60 00	.....
Chas. H. Darlington, Badger, Phillips.....	60 00	.....
P. V. Deuster, Katholische Zeitung, Milwaukee	60 00	.....
P. V. Deuster, Seebote, Milwaukee.....	60 00	.....
J. W. DeGroff, Journal, Alma.....	60 00	.....
A. J. Dodge, Press, Menasha	60 00	.....
J. R. Decker, Republican, Columbus	60 00	.....
O. P. Dow, Enterprise, Palmyra.....	60 00	.....
J. T. Ellarson, Times, Plainfield.....	60 00	.....
J. T. Ellarson, Argus, Wautoma	60 00	.....
H. G. Elliott, News, Mount Horeb.....	60 00	.....
Theo. Friedlander, Anzeiger, Eau Claire	60 00	.....
Paul Fontaine, Reporter, Grand Rapids	60 00	.....
W. R. Finch, Republican & Leader, La Crosse.....	60 00	.....
J. R. Faulds, News, Independence.....	60 00	.....
Fernandez & Bright, Times, Oshkosh.....	60 00	.....
Folkets Avis Pub. Co., Folkets Avis, Racine.....	60 00	.....
Frost & Thomas, Sun, Dodgeville.....	60 00	.....
Freie Presse Co., Freie Press Milwaukee.....	60 00	.....
Freie Presse Co., Banner & Volksfreund, Milw	60 00	.....
Sam S. Fifield, Press, Ashland.....	60 00	.....
S. D. Forbes, Central Union, Westfield	60 00	.....
Flint & Weber, News, Menomonie	60 00	.....
C. W. Ford, Democrat, Baraboo	60 00	.....
Free Press Co., Free Press, Eau Claire.....	60 00	.....
H. D. Farquharson, Herald, Lancaster	60 00	.....
W. S. Fowler, Press, River Falls	60 00	.....
Fogo & Munson, Republican & Obs'r Richland Ctr	60 00	.....
Gordon & Ogden, Post, Waupaca	60 00	.....
Antony Gfrorner, Au, Milwaukee	60 00	.....
Sam J. Griffith, Advocate, Shawano.....	60 00	.....
D. Gorham, Journal, Shawano.....	60 00	.....
Glennon & Cooper, Gazette, Stevens Point.....	60 00	.....
German Catholic Printing Soc. Columbia, Milw.....	60 00	.....
Geo. C. Ginty, Herald, Chippewa Falls.....	60 00	.....
R. H. Gile, Leader, Merrilan	60 00	.....
S. D. Goodell, Democrat, Markesan.....	60 00	.....
A. D. Gorham, Advocate, Merrill	60 00	.....
Wm. George, Republican, Hartford	60 00	.....
Hobart & Ingersoll, Free Press, Beloit.....	60 00	.....
Hansbrough & Briscoe, Bulletin, Baraboo.....	60 00	.....
F. W. Husher, Faedrelandet og Emigranten, La Crs	60 00	.....
I. L. Hauser, Christian Statesman, Milwaukee.....	60 00	.....
Samuel Howard, Legal News, Milwaukee	60 00	.....
L. C. Herr, Wochenblatt, Marshfield	60 00	.....

"A."— *General Fund Disbursements.*

I. A. Hoxie, Weekly Review	\$60 00	.....
Hankohl & Baensch, Times, Manitowoc	60 00	.....
A. S. Hearn, Chronicle, Dodgeville	60 00	.....
Hotchkiss & Son, Representative, Fox Lake	60 00	.....
Hume & Bros., Times, Chilton	60 00	.....
C. N. Holford, Record, Bloomington	60 00	.....
E. & C. E. Hooker, Times, Waupun	60 00	.....
Hoffman & Cunningham, Times, Chippewa Falls	60 00	.....
C. M. Hobart & Co., Tribune, Elroy	60 00	.....
L. K. Howe, Sun, Plymouth	60 00	.....
J. R. Hinkley, Monitor, Tomah	60 00	.....
Hoskinson & Follett, News, Merrill	60 00	.....
James E. Heg, Herald, Geneva	60 00	.....
Geo. D. Herron, Commonwealth, Ripon	60 00	.....
Canon Hetzel & Co., News, Merrill	60 00	.....
W. H. Huntington, Courier, Durand	60 00	.....
Chas. N. Hodges, Republican, Waupaca	60 00	.....
H. J. Hoffman, Republican & Press, Neillsville	60 00	.....
Daniel E. Hickey, Facts, Depere	60 00	.....
L. Heidkamp & Bro., Zeitung, Port Washington	60 00	.....
W. D. Hoard, Union, Fort Atkinson	60 00	.....
Edwin Hurlbut, Free Press, Oconomowoc	60 00	.....
Thomas Hughes, Citizen, Beaver Dam	60 00	.....
J. W. Hall, Lumberman, Oconto	60 00	.....
H. J. Hoffman, Deutsche Americaner, Neillsville	60 00	.....
E. H. Ives, Plaindealer, Prescott	60 00	.....
J. E. Jones, Democrat, Portage	60 00	.....
H. D. James, Democrat, Columbus	60 00	.....
Frederick Jonas, Slavie, Racine	60 00	.....
Geo. L. Jones, Workman, Bloomer	60 00	.....
R. H. Johnson, Central Wisconsin, Wausau	60 00	.....
E. O. Johnson, North Wis. News, Clear Lake	60 00	.....
Griff O. Jones, Eagle, Augusta	60 00	.....
D. Junor, Courant, Berlin	60 00	.....
Chas. Kohlman & Bro., Wis. Telegraph, Oshkosh	60 00	.....
M. D. Kimball, Globe, Green Bay	60 00	.....
Klinker & Roemer, Wecker & Observer, Appleton	60 00	.....
Kuntz & Crusius, Pioneer & Wisconsin, Sauk City	60 00	.....
J. C. Keeney, Chronicle, Weyauwega	60 00	.....
H. M. Kutchin, Commonwealth, Fond du Lac	60 00	.....
J. G. Knight, Democrat, Darlington	60 00	.....
James Kerr, Review, Fort Howard	60 00	.....
S. S. Kepler, News, Eau Claire	60 00	.....
J. A. Killeen, Telegraph, Kenosha	60 00	.....
J. A. Killeen, Union, Kenosha	60 00	.....
R. Lowenbach, Herald, Monroe	60 00	.....
C. A. Libby, Enterprise, Evansville	60 00	.....
Joseph Leicht, Republicaner, Fountain City	60 00	.....
W. H. Lamb, Leader, Eau Claire	60 00	.....
H. W. Lee, Democrat, Stevens Point	60 00	.....
S. S. Luce & Son, Independent, Galesville	60 00	.....
Lou. P. Lesler, Dial, Boscobel	60 00	.....
Frank Long, Advocate, Sturgeon Bay	60 00	.....
Chas. A. Leith, Republican & Leader, Arcadia	60 00	.....
Thos. McConnell, Signal, Neenah	60 00	.....
McBride Bros., Herald, Sparta	60 00	.....
S. C. McDonald, News, Muscoda	60 00	.....
McGlachlin & Simons, Journal, Stevens Point	60 00	.....
F. J. McLean, Times, Menomonie	60 00	.....

"A."—General Fund Disbursements.

H. W. Meyer, Volksfreund, Appleton.....	\$60 00	.....
Murphy & Northrup, North Star, Marinette.....	60 00	.....
Herman Melster, Correspondent, Platteville.....	60 00	.....
William D. Merrill, Courier, Prairie du Chien...	60 00	.....
H. E. Maclellan, Free Press, Shullsburg.....	60 00	.....
Charles E. Mears, Press, Oscola Mills.....	60 00	.....
A. Marshner & Son, Herald, Sheboygan.....	60 00	.....
James W. Moore, Gazette, Watertown.....	60 00	.....
T. G. Mandt, Hub, Stoughton.....	60 00	.....
Edw. Malone, Post, Waterford.....	60 00	.....
Mawson & Farrar, Democrat, Watertown.....	60 00	.....
C. R. Morse, Journal, River Falls.....	60 00	.....
M. P. Morris, Herald, Cumberland.....	60 00	.....
Duane Mowry, Enterprise, Wonewoc.....	60 00	.....
Chas. J. Martin, Express, Sturgeon Bay.....	60 00	.....
William F. Nash, Chronicle, Two Rivers.....	60 00	.....
Luther B. Noyes, Eagle, Marinette.....	60 00	.....
Nagle & Borchardt, Pilot, Manitowoc.....	60 00	.....
W. L. Norris, Republican, Watertown.....	60 00	.....
J. H. Nicholson, Sun, Janesville.....	60 00	.....
J. Odell, Gazette, Monroe.....	60 00	.....
Oliver Bros., Leader, Waupun.....	60 00	.....
R. Porsch, Botschafter, Madison.....	60 00	.....
C. E. Parish, Courier, Stoughton.....	60 00	.....
Phillips & Eastman, Tribune, Clintonville.....	60 00	.....
E. B. Priest, Badger, Madison.....	60 00	.....
C. L. Powers, Times, West Bend.....	60 00	.....
Phelps & Ziegans, Reporter, Shawano.....	60 00	.....
J. N. Phillips, Independent, Chippewa Falls.....	60 00	.....
Geo. W. Peck, Sun, Milwaukee.....	60 00	.....
C. A. Pettibone, Telephone, Juneau.....	60 00	.....
John H. Powers, Republic, Baraboo.....	60 00	.....
H. S. & H. W. Pickard, Times & Trib., N. London	60 00	.....
E. Prouty, Outlook, Beloit.....	60 00	.....
Parker & Overbeck, Record, Ahnapee.....	60 00	.....
S. W. Pierce, Press, Friendship.....	60 00	.....
P. R. Proctor, News and Herald, Depere.....	60 00	.....
A. W. Pott, Zeitung, Sheboygan.....	60 00	.....
S. S. Rockwood, Independent, Elkhorn.....	60 00	.....
Ryan & Bro., Crescent, Appleton.....	60 00	.....
Wm. Raetzmann, Herald, Reedsburg.....	60 00	.....
Peter Richards, Valley News, Lodi.....	60 00	.....
Robinson Bros. & Clark, Advocate, Green Bay...	60 00	.....
H. N. Ross, Times, Sheboygan.....	60 00	.....
Rummel & Bender, Courier, Green Bay.....	60 00	.....
Recorder Printing Co., Recorder, Janesville.....	60 00	.....
A. J. Reid, Post, Appleton.....	60 00	.....
Horace Rublee, Republican and News, Milwaukee.	60 00	.....
L. B. Ring, True Republican, Neillsville.....	60 00	.....
M. P. Rindlaub, Witness, Platteville.....	60 00	.....
Geo. Ratcliffe, Republican, Antigo.....	60 00	.....
E. B. Rossier, Enterprise, Centralia.....	60 00	.....
J. C. Rathbun, Herald, Mondovi.....	60 00	.....
V. Ringle, Wochenblatt, Wausau.....	60 00	.....
V. Ringle, Pilot, Wausau.....	60 06	.....
Peter Rupp, Democrat, Fond du Lac.....	60 00	.....
Peter Rupp, Express, Racine.....	60 00	.....
C. G. Schmidt, Staats-Zeitung, Madison.....	60 00	.....
Henry Sandford, Tribune, Manitowoc.....	60 00	.....

“A.”— *General Fund Disbursements.*

C. H. Schmidt, Nord Western, Manitowoc.....	\$60 00	.....
Standard Pub. Co., Standard, Milwaukee.....	60 00	.....
E. H. Sandford, Advocate, Racine.....	60 00	.....
J. A. Smith, News, Spring Green.....	60 00	.....
J. N. Stone, Times, Neenah.....	60 00	.....
Sharpe & Brazean, Enquirer, Oconto.....	60 00	.....
Robert Schilling, National Reformer.....	60 00	.....
Walter Speed & Co., Shield, Barron, Milwaukee..	60 00	.....
M. A. Selback, Wecker, Portage.....	60 00	.....
J. F. Sprague & Son, Star, Mauston.....	60 00	.....
Geo. Schleyer, Volksbote, Chilton.....	60 00	.....
F. W. Starbuck, Journal, Racine.....	60 00	.....
Schafer Bros., Phonograph, Colby.....	60 00	.....
C. Swayze, Pinery, Stevens Point.....	60 00	.....
P. H. Swift, Reporter, Oconto.....	60 00	.....
C. G. Starks, Journal, Berlin City.....	60 00	.....
Geo. R. South, Sun, Monroe.....	60 00	.....
H. A. Stone, Times, Kaukauna.....	60 00	.....
Sherman & Goudy, Argus, Beaver Dam.....	60 00	.....
T. D. Stone, Free Press, Ripon.....	60 00	.....
Martin C. Short, Times, Brandon.....	60 00	.....
Henry Spiering, Pioneer, Mayville.....	60 00	.....
James Smith, Times, Lavaale.....	60 00	.....
John M. Shea, Enterprise, Kewaunee.....	60 00	.....
J. A. Smith, Rustic, Richland Center.....	60 00	.....
Treat & Reed, News, Racine.....	60 00	.....
W. A. Thompson, Times, Platteville.....	60 00	.....
J. C. & A. E. Thompson, Republic, Princeton.....	60 00	.....
Taylor & Price, Star and Times, Hudson.....	60 00	.....
W. E. Talboys, Sentinel, Grantsburg.....	60 00	.....
J. E. Thomas, News, Sheboygan Falls.....	60 00	.....
F. Trayser, Northwestern Trade Bulletin, Mil.....	60 00	.....
C. B. Tousley, Tobacco Reporter, Edgerton.....	60 00	.....
J. L. Thwing, Reporter, Fond du Lac.....	60 00	.....
Ellis B. Usher, Chronicle, La Crosse.....	60 00	.....
John Ulrich, Nord Stern, La Crosse.....	60 00	.....
Horace Urie, Observer, Oregon.....	60 00	.....
Horace Urie, Record, Brooklyn.....	60 00	.....
H. Van de Castele, Standard, De Pere.....	60 00	.....
A. C. Van Meter, Republican, New Richmond... ..	60 00	.....
Isaac N. Wing, Bayfield Press.....	60 00	.....
James A. Wells, Journal, Tomah.....	60 00	.....
T. J. Widvey, Varden, La Crosse.....	60 00	.....
Ed. T. Wheelock, Star and News, Medford.....	60 00	.....
Wilkinson & Talbott, Plain Talker, Elroy.....	60 00	.....
A. Wittmann, Post, Manitowoc.....	60 00	.....
W. E. Williams, Spy, Kingston.....	60 00	.....
A. F. Warden, Reporter, Plymouth.....	60 00	.....
Willard & Bray, Catholic Citizen, Milwaukee.....	60 00	.....
Wilson & Tousley, Times, Janesville.....	60 00	.....
W. G. Weeks, Republican, Delavan.....	60 00	.....
H. C. Witmer, Latest News, Juda.....	60 00	.....
D. W. C. Wilson, Leader, Viroqua.....	60 00	.....
Washington Co. Pub. Co., Democrat, West Bend.....	60 00	.....
W. F. Weber, Northwestern Courier, Fond du L.....	60 00	.....
W. F. Weber, Beowachter, West Bend.....	60 00	.....
H. D. Wing, News, Chilton.....	60 00	.....
P. M. Wright, Journal, Omro.....	60 00	.....
W. H. Wilson, Times, Phillips.....	60 00	.....

"A."—General Fund Disbursements.

Isaac Wing, Press, Bayfield.....	\$60 00	.....
H. M. Youmans, Freeman, Waukesha.....	60 00	.....
Carl Zillier, Democrat, Sheboygan.....	60 00	.....
		\$20,274 40
PUBLISHING PRIVATE AND LOCAL LAWS.		
Allen & Hicks, Northwestern, Oshkosh.....	\$9 00	.....
A. B. Barney, Tribune, Spencer.....	1 80	.....
Chas. A. Booth, Sentinel, Monroe.....	89 40	.....
M. G. Bohan, Advertiser, Post Washington.....	83 40	.....
John W. Blake, Free Press, Reedsburg.....	2 40	.....
W. H. & B. J. Bennett, Tribune, Mineral Point..	3 00	.....
Berryman & Lacy, Union, Prairie du Chien.....	1 80	.....
James Bintliff & Son, Republican, Darlington....	3 00	.....
Cramer, Aikens & Cramer, Evening Wis., Mil....	3 60	.....
Calkins & Watrous, Sunday Telegraph, Milwaukee	18 00	.....
Joseph L. Christie, Times, Superior.....	12 60	.....
R. L. Colvin, Gazette, Janesville.....	2 40	.....
Henry Casson, Jr., Censor, Viroqua.....	6 00	.....
D. Caneday, Dalles St. Croix, St. Croix Falls....	6 00	.....
Henry Casson, Jr., Censor, Viroqua.....	3 00	.....
Clark & Goodell, Register, Portage.....	1 20	.....
F. D. Craig, Gazette, East Troy.....	1 80	.....
Chronotype Pub'g Co., Chronotype, Rice Lake....	3 60	.....
J. W. De Groff, Journal, Alma.....	4 80	.....
C. H. Darlington, Badger, Phillips.....	9 60	.....
T. K. Dunn, Wonewoc Reporter.....	3 00	.....
Free Press Co., Free Press, Eau Claire.....	6 60	.....
Flint & Weber, News, Menomonie.....	138 60	.....
Paul Fontaine, Reporter, Grand Rapids.....	1 20	.....
Wm. R. Finch, Republican & Leader, La Crosse..	2 40	.....
Sam. S. Fifield, Press, Ashland.....	19 80	.....
H. D. Farquharson, Herald, Lancaster.....	1 80	.....
Fogo & Munson, Republican & Ob., Richland Cen	1 20	.....
Sam. J. Griffith, Advocate, Shawano.....	2 40	.....
A. D. Gorham, Advocate, Merrill.....	3 60	.....
Gordon & Ogden, Post, Waupaca.....	12 00	.....
D. Gorham, Journal, Shawano.....	9 00	.....
Geo. C. Ginty, Herald, Chippewa Falls.....	12 00	.....
H. C. Hansbrough, Bulletin, Baraboo.....	146 40	.....
Hoskinson & Follett, Gazette, Green Bay.....	12 60	.....
W. H. Huntington, Courier, Durand.....	2 40	.....
R. H. Johnson, Central, Wisconsin.....	2 40	.....
Geo. L. Jones, Workman, Bloomer.....	1 80	.....
D. Junor, Courant, Berlin.....	1 80	.....
J. A. Killeen, Telegraph, Kenosha.....	5 40	.....
H. M. Kutchin, Commonwealth, Fond du Lac....	10 80	.....
Frank Long, Advocate, Sturgeon Bay.....	18 60	.....
S. S. Luce & Son, Independent, Galesville.....	1 80	.....
McBride Bros., Herald, Sparta.....	1 20	.....
Thos. McConnell & Son, Signal, Sparta.....	3 00	.....
McGlachlin & Simons, Journal, Stevens Point....	6 60	.....
C. E. Mears, Press, Osceola Mills.....	4 20	.....
W. D. Morris, Herald, Cumberland.....	2 40	.....
W. S. Munroe, Record, Cadott.....	3 60	.....
Luther B. Noyes, Eagle, Marinette.....	16 20	.....
C. E. Parish, Courier, Stoughton.....	91 80	.....
A. J. Peavy, Journal, Shawano.....	7 20	.....
H. S. & H. W. Pickard, Times & Trib., N. Lond	3 60	.....

"A."— General Fund Disbursements.

S. W. Pierce, Press, Friendship.....	\$3 00	.....
Peter Richards, Valley News, Lodi.....	1 20	.....
L. B. Ring, True Republican, Neillsville.....	60 00	.....
A. J. Reid, Post, Appleton.....	13 80	.....
Geo. Ratcliffe, Republican, Antigo.....	1 80	.....
Walter Speed & Co., Shield, Barron.....	4 20	.....
P. H. Swift, Reporter, Oconto.....	18 60	.....
John Shea, Enterprise, Kewaunee.....	10 80	.....
F. W. Starbuck, Journal, Racine.....	6 60	.....
Shafer Bros., Phonograph, Colby.....	3 00	.....
Walter Speed & Co., Shield, Barron.....	1 80	.....
Taylor & Price, Star & Times, Hudson.....	7 20	.....
W. E. Talboys, Sentinel, Grantsburg.....	2 40	.....
Taylor & Price, Star & Times, Hudson.....	4 80	.....
Ed. T. Wheelock, Star & News, Medford.....	10 20	.....
Isaac H. Wing, Press, Bayfield.....	13 80	.....
H. M. Youmans, Freeman, Waukesha.....	7 20	.....
		\$994 20
ADVERTISING LANDS.		
David Atwood, State Journal, Madison.....	\$14 10	.....
Beach Brothers, Times, Whitehall.....	25 35	.....
Berryman & Lacy, Union, Prairie du Chien.....	11 75	.....
W. H. & B. J. Bennett, Tribune, Mineral Point.....	9 40	.....
Case & Doolittle, Herald, Ellsworth.....	9 50	.....
Frank Cooper, Banner, Black River Falls.....	12 00	.....
Henry Casson, Jr., Censor, Viroqua.....	13 00	.....
B. J. Castle, Independent, Black River Falls.....	4 70	.....
J. W. DeGroof, Journal, Alma.....	11 75	.....
J. T. Ellarson, Argus, Wautoma.....	11 75	.....
Paul Fontaine, Reporter, Grand Rapids.....	16 00	.....
H. D. Farquharson, Herald, Lancaster.....	16 45	.....
W. R. Finch, Republican & Leader, La Crosse.....	18 80	.....
Free Press Co., Free Press, Eau Claire.....	9 40	.....
Sam S. Fifield, Press, Ashland.....	15 00	.....
Flint & Weber, News, Menomonie.....	16 45	.....
Fogo & Munson, Repub. & Obs. Richland Center.....	11 75	.....
A. D. Gorham, Advocate, Merrill.....	42 00	.....
Geo. C. Ginty, Herald, Chippewa Falls.....	24 10	.....
Gordon & Stetson, Post, Waupaca.....	14 10	.....
Gazette Printing Co., Gazette, Janesville.....	13 60	.....
Thomas Hughes, Citizen, Beaver Dam.....	9 40	.....
Hoskinson & Follett, Gazette, Green Bay.....	25 35	.....
W. H. Huntington, Courier, Durand.....	11 75	.....
Hankohl & Baensch, Lake S. Times, Manitowoc.....	13 60	.....
R. H. Johnson, Central Wisconsin.....	11 75	.....
Frank Long, Advocate, Green Bay.....	11 75	.....
D. McBride & Son, Herald, Sparta.....	21 15	.....
McGlachlin & Simons, Journal, Stevens Point.....	18 80	.....
Chas. E. Mears, Press, Oseola.....	22 50	.....
Morse & Wilkinson, Journal, River Falls.....	13 60	.....
W. L. Norris, Republican, Watertown.....	16 45	.....
L. B. Noyes, Eagle, Marinette.....	18 80	.....
A. J. Peavy, Journal, Shawano.....	12 00	.....
S. W. Pierce, Press, Friendship.....	14 10	.....
J. H. Powers, Republican, Baraboo.....	11 75	.....
Reporter Pubg. Co., Reporter, Oconto.....	29 00	.....
L. B. Ring, True Republican, Neillsville.....	11 75	.....
Geo. Ratcliffe, Republican, Antigo.....	16 50	.....

"A."—General Fund Disbursements.

A. J. Reid, Post, Appleton.....	32 40	.....
Henry Sandford, Tribune, Manitowoc.....	11 75	.....
J. F. Sprague & Son, Star, Mauston.....	14 10	.....
W. Speed & Co., Shield, Barron.....	9 50	.....
Taylor & Price, Star & Times, Hudson.....	14 00	.....
W. E. Talboys, Sentinel, Grantsburg.....	11 75	.....
E. T. Wheelock, Star & News, Medford.....	27 50	.....
I. H. Wing, Press, Bayfield.....	16 45	.....
H. D. Wing, News, Chilton.....	13 60	.....
H. M. Youmans, Freeman, Waukesha.....	9 40	.....
		\$771 40
FREE HIGH SCHOOLS.		
Appleton.....	\$386 29	.....
Avoca.....	243 36	.....
Almond.....	77 26	.....
Brodhead.....	386 29	.....
Berlin.....	386 29	.....
Beloit.....	386 29	.....
Bloomer.....	231 78	.....
Burlington.....	386 29	.....
Brandon.....	270 40	.....
Baraboo.....	386 29	.....
Chippewa Falls.....	376 63	.....
Chilton.....	270 40	.....
Delavan.....	386 29	.....
Durand.....	231 78	.....
Darlington.....	386 29	.....
De Pere.....	370 07	.....
Eau Claire.....	386 29	.....
Elkhorn.....	386 29	.....
Evansville.....	386 29	.....
Fennimore.....	125 55	.....
Fort Atkinson.....	386 29	.....
Fond du Lac.....	386 29	.....
Green Bay.....	386 29	.....
Grand Rapids.....	386 29	.....
Geneva.....	386 29	.....
Glenbeulah.....	191 21	.....
Highland.....	193 15	.....
Humbird.....	90 79	.....
Horicon.....	386 29	.....
Hillsborough.....	208 59	.....
Hazel Green.....	208 59	.....
Janesville.....	386 29	.....
Kenosha.....	386 29	.....
Lake Mills.....	347 66	.....
La Crosse.....	386 29	.....
Middleton.....	162 24	.....
Muscoda.....	283 92	.....
Monroe.....	386 29	.....
Marinette.....	386 29	.....
Mauston.....	374 70	.....
Mayville.....	347 66	.....
Mazomanie.....	386 29	.....
Montello.....	216 32	.....
Mount Hope.....	84 98	.....
Madison.....	386 29	.....
Necedah.....	386 29	.....

"A."—General Fund Disbursements.

Neillsville	\$347 66	.....
Oconto	270 40	.....
Oregon	139 07	.....
Oshkosh	386 29	.....
Omro	382 43	.....
Plymouth	347 66	.....
Portage	386 29	.....
Port Andrews	175 77	.....
Ripon, 2d Ward	386 29	.....
Ripon, 1st Ward	293 77	.....
Racine	386 29	.....
Reedsburg	386 29	.....
Shawano	328 35	.....
Sheboygan Falls	386 29	.....
Sharon	139 58	.....
Spring Grove	386 29	.....
Sheboygan	386 29	.....
Stevens Point	386 29	.....
Sauk City	309 03	.....
Shullsburg	386 29	.....
Sparta	386 29	.....
Sturgeon Bay	243 36	.....
Sextonville	162 25	.....
Two Rivers	386 29	.....
Tomah	386 29	.....
Unity	309 42	.....
Viroqua	309 03	.....
West Depere	382 43	.....
Waupun, Dodge county	275 23	.....
Waupun, Fond du Lac county	239 50	.....
Wonewoc	386 29	.....
Wauwatosa	372 71	.....
		\$25,000 00

COUNTY AGRICULTURAL SOCIETIES.

Adams	\$100 00	.....
Baraboo Valley Agricultural Society	100 00	.....
Burnett	100 00	.....
Buffalo	100 00	.....
Brown	100 00	.....
Boscobel Agricultural Society & D. Pk	100 00	.....
Barron	100 00	.....
Clark	100 00	.....
Crawford	100 00	.....
Columbia	100 00	.....
Calumet	100 00	.....
Central Wisconsin A. & M. Association	100 00	.....
Chippewa	100 00	.....
Dodge	100 00	.....
Door	100 00	.....
Dane	100 00	.....
Eastern Monroe Agricultural Society	100 00	.....
Grant	100 00	.....
Green	100 00	.....
Iowa	100 00	.....
Jackson	100 00	.....
Jefferson	100 00	.....
Juneau	100 00	.....

"A."—General Fund Disbursements.

Kenosha.....	\$100 00	.....
Kewaunee.....	100 00	.....
Lodi Union Ag'l Soc.....	100 00	.....
Manitowoc.....	100 00	.....
Marquette.....	100 00	.....
Monroe.....	100 00	.....
Outagamie.....	100 00	.....
Ozaukee.....	100 00	.....
Portage.....	100 00	.....
Pepin.....	100 00	.....
Pierce.....	100 00	.....
Racine.....	100 00	.....
Richland.....	100 00	.....
Rock.....	100 00	.....
Sheboygan, German Ag'l & Indus. Soc.....	100 00	.....
Sheboygan.....	100 00	.....
Southern Wis. Industrial Soc.....	100 00	.....
S. Wis. & N. Ill. Ag'l Soc.....	100 00	.....
St. Croix.....	100 00	.....
Sauk.....	100 00	.....
Shawano.....	100 00	.....
Trempealeau.....	100 00	.....
Vernon.....	100 00	.....
Walworth.....	100 00	.....
Washington.....	100 00	.....
Waukesha.....	100 00	.....
Waupaca.....	100 00	.....
Waushara.....	100 00	.....
Wood.....	100 00	.....
		\$5,200 00

STATISTICS OF CRIME.

J. H. Allison, Juneau county.....	\$0 40	.....
Geo. E. Bennett, Richland county.....	40	.....
R. P. Bronson, Wood county.....	40	.....
E. B. Boland, Brown county.....	40	.....
Edmund Bartlett, Green county.....	40	.....
W. R. Binkelman, Waupaca county.....	40	.....
H. Buchner, Grant county.....	40	.....
M. B. Bull, Polk county.....	40	.....
S. J. Bradford, St. Croix county.....	40	.....
A. W. Baldwin, Rock county.....	40	.....
W. J. Cowan, Dunn county.....	40	.....
J. E. Campbell, Crawford county.....	40	.....
Alex. G. Coffin, Pepin county.....	40	.....
J. W. DeGroof, Buffalo county.....	40	.....
A. E. Dunlap, Green Lake county.....	40	.....
John Elsner, Ashland county.....	40	.....
Herbert Falge, Manitowoc county.....	40	.....
A. M. Fairchild, Marinette county.....	40	.....
J. A. Gallagher, Kenosha county.....	40	.....
Chas. D. Grimmer, Winnebago county.....	40	.....
W. G. Herbert, Bayfield county.....	40	.....
Thos. Hall, Oconto county.....	40	.....
M. B. Hubbard, Eau Claire county.....	40	.....
Frank Johnson, Jackson county.....	40	.....
Chas. Krebs, Jefferson county.....	40	.....
John B. Keyes, Adams county.....	40	.....

“A.”— *General Fund Disbursements.*

S. G. Leland, Fond du Lac county.....	\$0 40	.....
S. S. Lockhart, Columbia county.....	40	.....
P. J. Layne, Vernon county.....	40	.....
Chas. Lord, Douglas county.....	40	.....
A. McMillen, Waushara county.....	40	.....
Peter McCourt, Taylor county.....	40	.....
James E. Malone, Dodge county.....	40	.....
Geo. T. Moeskes, Outagamie county.....	40	.....
Julius Meiswinkel, Milwaukee county.....	50	.....
W. L. Morrison, Barron county.....	40	.....
Wm. J. Mallman, Calumet county.....	40	.....
Henry Z. Moulton, Dane county.....	40	.....
R. A. Odell, Trempealeau county.....	40	.....
A. E. Pettingill, Dane county.....	40	.....
Hugo Peters, Marathon county.....	40	.....
J. A. Parkhurst, Clark county.....	40	.....
J. E. Perry, Monroe county.....	40	.....
Patrick Rooney, Kewaunee county.....	40	.....
C. A. Raisler, Shawano county.....	40	.....
M. G. Ruppert, Ozaukee county.....	40	.....
J. S. Rounce, Pierce county.....	40	.....
S. J. Robinson, Lincoln county.....	40	.....
M. P. Rix, Washington county.....	40	.....
M. L. Snyder, Waukesha county.....	40	.....
Chas. Smith, La Crosse county.....	40	.....
A. F. Wyatt, Portage county.....	40	.....
M. A. Warren, Sauk county.....	40	.....
J. J. Wall, Marquette county.....	40	.....
J. Wechselberg, Milwaukee county.....	40	.....
J. Wineberger, Chippewa county.....	40	.....
M. W. Waite, Langlade county.....	40	.....
Geo. F. West, La Fayette county.....	40	.....
		\$23 30
FOR CAPITOL ENLARGEMENT.		
David Atwood, printing.....	\$92 00	.....
Bentley & Nowland, contractors.....	16,732 93	.....
Bunker & Vroman, lumber.....	152 73	.....
Allen D. Conover, services.....	14 00	.....
Democrat Printing Co., publ. notice to contractors.....	32 75	.....
Gazette Print. Co., publ. notice to contractors.....	26 20	.....
D. R. Jones, architect.....	3,531 94	.....
H. C. Koch, consulting architect.....	1,177 31	.....
Oshkosh Northwestern, pub. notice to contractors.....	26 20	.....
Repub. & Leader, publ. notice to contractors.....	29 85	.....
John M. Sumner, hardware.....	14 50	.....
N. B. VanSlyke, telegrams.....	75	.....
D. H. Wright, labor and expense.....	131 88	.....
		21,963 04
FOR REAL ESTATE RETURNS.		
Isaac Biscornet (1881), Taylor county.....	\$7 52	.....
W. P. Durlley (1881), Grant county.....	38 40	.....
E. O. Gullard (1881), Jackson county.....	8 08	.....
D. G. Jones (1881), Iowa county.....	25 95	.....
A. McKee (1881), Waukesha county.....	4 50	.....
Walter Speed (1881) Barron county.....	6 40	.....

"A."—General Fund Disbursements.

C. L. Valentine, (1881) Rock county.....	\$28 00	.....
Isaac Biscornet, Taylor county.....	8 64	.....
B. M. Berendson, Brown county.....	15 36	.....
C. W. Barney, Juneau county.....	15 36	.....
Ole C. Branstad, Burnett county.....	6 33	.....
F. M. Brower, Dodge county.....	28 08	.....
Thomas W. Bond, Kenosha county.....	27 00	.....
Ole Christopherson, Barron county.....	11 92	.....
J. D. Cruttenden, Bayfield.....	18 24	.....
J. W. Curry, Vernon county.....	13 60	.....
P. N. Christensen, Wood county.....	36 74	.....
W. P. Durley, Grant county.....	40 00	.....
F. A. Dresser, Polk county.....	6 80	.....
Val. Detling, Sheboygan county.....	12 64	.....
W. D. Gumaer, Price county.....	5 44	.....
J. W. Gunning, Adams county.....	6 24	.....
O. S. Holum, Dane county.....	36 64	.....
F. B. Hoskins, Fond du Lac county.....	16 80	.....
J. J. Hawley, Waushara county.....	15 36	.....
Huff Jones, Oconto county.....	20 31	.....
James Keogh, Door county.....	20 88	.....
Hugo Koenen, Washington county.....	6 72	.....
T. E. Loope, Winnebago county.....	38 40	.....
E. Legler, La Crosse county.....	16 50	.....
H. B. Lowe, Green Lake county.....	8 46	.....
K. W. Lewis, Pierce county.....	23 64	.....
Andrew McKee, Waukesha county.....	6 00	.....
D. G. Morrison, Douglas county.....	45 65	.....
John A. Murat, Portage county.....	14 40	.....
W. H. Morrison, Walworth county.....	8 00	.....
E. J. Mooney, Calumet county.....	8 16	.....
T. C. L. Mackay, La Fayette county.....	11 12	.....
John O. Melby, Trempealeau county.....	6 80	.....
Fred. P. Mueller, Manitowoc county.....	24 80	.....
John Newcomb, Pepin county.....	6 40	.....
Charles Peterson, Florence county.....	4 80	.....
C. H. Pierce, Marquette county.....	8 60	.....
F. N. Peck, Sauk county.....	17 28	.....
Edward Somers, Shawano county.....	21 44	.....
Z. J. D. Swift, Columbia county.....	21 60	.....
C. H. Speck, Crawford county.....	16 80	.....
H. Schuster, Clark county.....	26 24	.....
L. E. Strum, Eau Claire county.....	25 09	.....
A. W. Schmidt, Marathon county.....	27 36	.....
C. E. Tanberg, Green county.....	5 60	.....
L. Tscharner, Buffalo county.....	9 76	.....
Iver Torkelson, Jackson county.....	14 72	.....
Henry Tisch, Kewaunee county.....	9 76	.....
C. L. Valentine, Rock county.....	27 82	.....
Emil Weiskerch, Milwaukee county.....	54 63	.....
R. G. Webb, Langlade county.....	13 10	.....
Albert Winslow, Jefferson county.....	40 00	.....
Geo. A. West, Racine county.....	16 44	.....
E. H. Wilson, Ashland county.....	7 36	.....
J. H. Woodworth, Waupaca county.....	39 94	.....
Theo. F. Young, St. Croix county.....	64 00	.....
Walter Zastrow, Ozaukee county.....	8 25	.....
Julius Zuelike, Outagamie county.....	28 23	.....
		\$1,215 10

“A.”—General Fund Disbursements.

BOUNTY ON WILD ANIMALS.

[C., wild-cat; F., fox; L., lynx; W., wolf.]

ADAMS COUNTY.

Francis Blair	F.	\$2 00		
Albert A. Blair	F.	2 00		
Hosea Barnes	F.	2 00		
Hosea Barnes	W.	6 00		
Edwin Cool	F.	2 00		
Edwin Cool	W.	12 00		
Willis Cool	W.	6 00		
Ole O. Christiansen	W.	6 00		
William H. Chaney	W.	6 00		
Isaac Flook	F.	8 00		
Andrew E. Flint	W.	6 00		
C. E. Flint	W.	6 00		
James T. Gardner	F.	2 00		
A. L. P. Howell	F.	2 00		
James Hollenback	F.	8 00		
James Hollenback	C.	3 00		
C. P. Hoskins	F.	4 00		
Daniel Hammond	F.	2 00		
Elias C. Jorandby	W.	6 00		
Tarlton Johnson	F.	2 00		
W. J. Kaye	F.	2 00		
Wm. Kelly	F.	2 00		
James Litchfield	W.	24 00		
Elton Litchfield	F.	2 00		
Charles Lindsay	C.	9 00		
Channcey W. Morse	F.	2 00		
James McKinney	W.	6 00		
William Marsh	W.	6 00		
D. F. McCormick	F.	10 00		
D. L. McCormick	F.	2 00		
Theodore Moffitt	W.	18 00		
James McKinney	W.	18 00		
James McKinney	F.	2 00		
Howard Nelson	W.	6 00		
August Norenberg	F.	2 00		
James Needham	W.	30 00		
James Needham	F.	4 00		
James O'Connell	W.	6 00		
Knud Oleson	C.	3 00		
Albert Polifka	F.	2 00		
James Reid	F.	4 00		
E. W. Rous	F.	4 00		
E. O. Ripley	W.	6 00		
Chas. Shipway	W.	6 00		
James Shipway	W.	6 00		
Earl Weaver	L.	3 00		
J. Wintersteen	F.	4 00		
J. Wintersteen	W.	30 00		
Tollef Waller	W.	18 00		
H. Walworth	W.	12 00		
			\$342 00	
ASHLAND.				
H. P. Johnson	W.	\$6 00		
			6 00	

"A."—General Fund Disbursements.

BARRON COUNTY.			
T. H. Apker.....	W.	\$6 00	.....
L. W. Beebe.....	C.	3 00	.....
Phillip Beale.....	W.	30 00	.....
Henry J. Brainard.....	F.	2 00	.....
Charles A. Cole.....	C.	3 00	.....
John Deitz, Jr.....	F.	2 00	.....
John F. Deitz.....	C.	3 00	.....
E. Dawson.....	C.	3 00	.....
John H. Dawson.....	C.	6 00	.....
Fred Eter.....	F.	2 00	.....
M. Frankenberg.....	F.	2 00	.....
Thomas Gregorson.....	F.	24 00	.....
Thomas Gregorson.....	C.	3 00	.....
Christ Johnson.....	C.	3 00	.....
P. F. Jerry.....	W.	6 00	.....
Joseph Kusle.....	C.	6 00	.....
J. E. Lightner.....	C.	3 00	.....
Charles S. Martin.....	F.	8 00	.....
Charles S. Martin.....	C.	12 00	.....
Morris McManus.....	C.	3 00	.....
J. L. Storrs.....	C.	3 00	.....
Ernest Skinner.....	C.	6 00	.....
Ernest Skinner.....	F.	2 00	.....
W. A. Skinner.....	C.	6 00	.....
D. W. Smith.....	C.	6 00	.....
J. Van Valkenburg.....	F.	4 00	.....
I. R. Wallace.....	F.	2 00	.....
J. S. Wood.....	C.	3 00	.....
R. L. Young.....	F.	2 00	.....
			\$164 00
BAYFIELD COUNTY.			
Michael Hochdanner.....	W.	\$6 00	.....
John Roy.....	W.	12 00	.....
			18 00
BROWN COUNTY.			
C. M. Aldrich.....	F.	\$2 00	.....
Frederick Buckman.....	C.	3 00	.....
James Boyea.....	C.	3 00	.....
Henry Bitter.....	C.	3 00	.....
Peter Brunette.....	F.	2 00	.....
Peter Brunette.....	C.	9 00	.....
Gust. Brunette.....	F.	2 00	.....
Harvey Brown.....	C.	3 00	.....
Jost Beinborn.....	F.	2 00	.....
John Bruren.....	F.	6 00	.....
John Canute.....	F.	2 00	.....
Fred Crap.....	F.	2 00	.....
Geo. Cavil.....	F.	2 00	.....
Robert Cavil.....	F.	10 00	.....
Robert Cavil.....	L.	3 00	.....
Thomas Cavil.....	F.	8 00	.....
Thomas Cox.....	F.	14 00	.....
Charles G. Chipman.....	W.	12 00	.....

"A."—General Fund Disbursements.

John Dott.....	C.	\$3 00		
Peter Detrie.....	F.	2 00		
J. Dutean.....	F.	2 00		
John Delaney.....	F.	2 00		
Pat Dollard.....	C.	15 00		
F. Dunham.....	F.	2 00		
A. J. Ellis.....	C.	3 00		
A. J. Ellis.....	F.	10 00		
Thomas Fagan.....	C.	3 00		
David Fountain.....	C.	3 00		
James Faas.....	C.	3 00		
N. G. Grant.....	F.	2 00		
Ferdinand Graner.....	F.	2 00		
John Gleason.....	F.	16 00		
Arnold Grossens.....	F.	4 00		
John G. Gross.....	F.	8 00		
John Heely.....	C.	9 00		
F. M. Haight.....	F.	2 00		
O. Jenkins.....	F.	18 00		
O. Jenkins.....	C.	3 00		
H. P. Johnson.....	F.	2 00		
H. P. Jansen.....	F.	6 00		
P. T. Jennings.....	F.	8 00		
P. T. Jennings.....	C.	6 00		
Henry Kluge.....	F.	2 00		
Moriz Kieferle.....	F.	18 00		
John Kruger.....	C.	3 00		
James Koshuash.....	C.	9 00		
Oran Kittell.....	C.	3 00		
Frank Leutey.....	F.	2 00		
Frank Lindsley.....	C.	3 00		
Samuel Langdon.....	C.	3 00		
Fredrick Lossnon.....	C.	12 00		
Fredrick Lossnon.....	F.	8 00		
Anton Larchild.....	F.	14 00		
Hugh McKay.....	C.	9 00		
Joseph Munger.....	C.	3 00		
John Nockerts.....	F.	4 00		
Fredrick Osterlough.....	C.	3 00		
Abram Olmstead.....	F.	4 00		
Gustav Pahl.....	F.	22 00		
John F. Parker.....	L.	3 00		
John F. Parker.....	F.	2 00		
Wm. Skillen.....	C.	3 00		
Henry Sulpher.....	F.	2 00		
Emil Schoen.....	C.	3 00		
Frank Schoen.....	F.	2 00		
F. Shirmer.....	F.	2 00		
Andrew Simons.....	F.	6 00		
William Sufeld.....	C.	3 00		
John Tetzloff.....	F.	2 00		
James Taylor.....	C.	3 00		
Frank Vaness.....	F.	2 00		
Peter Van Vegel.....	F.	2 00		
Nicholas Weber.....	C.	3 00		
David A. Willard.....	F.	2 00		
John Watermolen.....	F.	2 00		
James White.....	C.	3 00		
			\$389 00	

"A"—General Fund Disbursements.

BUFFALO COUNTY.					
Andrew Anderson.....	C.	\$3	00		
Aug. Benjamin.....	W.	6	00		
John Baker.....	W.	6	00		
Wallace Brown.....	F.	14	00		
Frederick Bear.....	C.	6	00		
Frederick Bear.....	W.	6	00		
John Baer.....	C.	12	00		
Chauncey Bates.....	W.	6	00		
Jacob Blume.....	C.	3	00		
William C. Butler.....	C.	3	00		
William Butler.....	C.	6	00		
George Cowie.....	W.	6	00		
Peter Carroll.....	F.	4	00		
Geo. Cochran.....	F.	2	00		
J. S. Cochran.....	C.	9	00		
J. S. Cochran.....	W.	6	00		
August Dalle.....	W.	6	00		
Jerome Davis.....	F.	10	00		
O. J. Davis.....	F.	2	00		
Alonzo Davis.....	F.	2	00		
Ole Davidson.....	C.	3	00		
Thomas Dillon.....	F.	2	00		
Wilhelm Eberhardt.....	C.	3	00		
Putnam Farrington.....	F.	26	00		
William Fitzgerald.....	W.	6	00		
Nelson Geer.....	C.	6	00		
S. W. Goss.....	C.	3	00		
John Huebsch.....	F.	2	00		
Peter Hanson.....	C.	3	00		
Joseph Hild.....	C.	3	00		
William Hanert.....	C.	3	00		
Albert Huber.....	C.	6	00		
Horace Hurlburt, Sr.....	C.	12	00		
Horace Hurlburt.....	C.	6	00		
Memrie Hurlburt.....	C.	45	00		
Memrie Hurlburt.....	F.	2	00		
John Hofer.....	C.	6	00		
F. Hardwick.....	C.	3	00		
Wm. Hardwick.....	C.	15	00		
Peter F. Hetnck.....	C.	3	00		
Andrew Joos.....	W.	6	00		
Nels H. Kins.....	W.	6	00		
William Kaste.....	C.	3	00		
William Kurtzweg.....	C.	6	00		
Adam Klein.....	C.	3	00		
Henry Keeler.....	C.	6	00		
Henry Kried.....	F.	8	00		
Leonard C. Lekscher.....	C.	3	00		
Samuel Markey.....	W.	6	00		
Andrew Mueller.....	C.	3	00		
John Mathis.....	C.	3	00		
George Misel.....	C.	6	00		
Andrew McDonough.....	F.	2	00		
M. S. Merritt.....	F.	10	00		
Knud Nilson.....	W.	54	00		
Ed. Ochsner.....	C.	3	00		
Charles Pauschow.....	C.	3	00		

"A."— General Fund Disbursements.

Andrew Paulson	C.	\$3 00	
Ben. Roberts	F.	4 00	
F. J. Risser	W.	42 00	
Robert Schoelmier	C.	3 00	
John Schaffner	W.	42 00	
George Stein	C.	3 00	
Jack Sountag	C.	3 00	
Frank Sutter	C.	3 00	
John Schmoker	C.	3 00	
Paul Schmoker	C.	6 00	
Paul Schroeder	C.	6 00	
George Scott	C.	9 00	
Wm. R. Thompson	C.	3 00	
Wm. R. Thompson	W.	6 00	
Chris. Van Wald	W.	24 00	
Len. Van Wald	C.	3 00	
Joseph Vollmer	F.	2 00	
Austin White	C.	6 00	
Richard White	C.	39 00	
Washington Winter	F.	2 00	
Alvin Yarrington	C.	6 00	
Martin Zellers	F.	4 00	
			\$629 00
BURNETT COUNTY.			
E. P. Buck	F.	\$10 00	
Anders Bergman	F.	6 00	
Olaus Eliason	F.	2 00	
John Foot	W.	6 00	
J. H. Flodman	L.	6 00	
J. H. Flodman	C.	3 00	
W. J. Fleming	W.	24 00	
I. N. Hickerson	C.	3 00	
Abel Jacobson	L.	3 00	
Jacob Larson	F.	26 00	
James Morrison	F.	2 00	
John McNall	W.	78 00	
John McNall	L.	9 00	
John McNall	C.	3 00	
Ove Oleson	F.	2 00	
Chas. Sandberg	C.	6 00	
Jens. Anderson Skoglund	C.	3 00	
Otis Taylor	W.	12 00	
Oke Trulson	F.	2 00	
			\$206 000
CALUMET COUNTY.			
Simon Aggen	F.	\$8 00	
Thomas Andrew	F.	4 00	
D. J. Boyer	F.	2 00	
Chas. Boye	F.	2 00	
William Boye	F.	2 00	
N. Boye	F.	2 00	
John Boge	F.	2 00	
Stephen Brownaker	C.	3 00	
Charles Brins	F.	2 00	
Adolph Boese	F.	8 00	
Andrew Chesebro	F.	8 00	
B. F. Chesebro	F.	2 00	

“A.”—General Fund Disbursements.

B. F. Chesebro.....	L.	\$3 00		
N. V. Chesebro.....	F.	10 00		
Wm. Doyle.....	F.	4 00		
Phineas A. Drake.....	F.	6 00		
H. Denslow.....	F.	2 00		
Robert Daskam.....	F.	14 00		
Wm. Filges.....	F.	20 00		
A. Furslenberg.....	F.	4 00		
Jacob Gulig.....	F.	12 00		
Rufus Hamer.....	F.	2 00		
Julius Habner.....	F.	12 00		
Henry Halthusen.....	F.	4 00		
Geo. A. Johnson.....	F.	2 00		
Henry Jackman.....	F.	12 00		
Joseph Koepler.....	F.	2 00		
Peter Kersten.....	F.	12 00		
Jacob Krupp.....	F.	2 00		
John Klocking.....	F.	2 00		
Hugh Kerrigan.....	F.	6 00		
Fred. Lintner.....	F.	2 00		
Oswin Lintner.....	C.	3 00		
William Miles.....	F.	2 00		
Arthur E. Mathews.....	F.	6 00		
Arthur E. Mathews.....	W.	6 00		
John Mayer.....	F.	14 00		
William P. Parsons.....	F.	4 00		
W. Parsons.....	F.	2 00		
Frederick Pagel.....	F.	2 00		
Alexander Pemberton.....	F.	2 00		
John Peters.....	F.	4 00		
Albert Prahl.....	F.	2 00		
Gottlieb Stanelle.....	F.	2 00		
E. B. Shaw.....	F.	2 00		
Bernard Schwabe.....	C.	3 00		
Henry Schwaubs.....	F.	10 00		
John Schneider.....	F.	18 00		
Carl Frankler.....	F.	4 00		
Clarence H. Wilkenson.....	F.	2 00		
George Wheaton.....	F.	8 00		
Patrick Warren.....	F.	2 00		
John Youmans.....	F.	6 00		
			\$282 00	
CHIPPEWA COUNTY.				
E. X. Adams.....	F.	\$18 00		
E. X. Adams.....	C.	3 00		
Wm. Arnott.....	C.	12 00		
Williard Austin.....	F.	10 00		
Edward Baker.....	F.	2 00		
Nicholas Bowe, 3d.....	F.	4 00		
Herman Backhaus.....	F.	2 00		
Joseph Beranel.....	F.	2 00		
Fred. Boettcher.....	C.	3 00		
Charles Browning.....	C.	3 00		
J. J. Cox.....	C.	3 00		
Fred Cole.....	L.	3 00		
Fred Gole.....	F.	2 00		
C. F. Cole.....	F.	2 00		
Joseph Cota.....	F.	2 00		

“A.”— General Fund Disbursements.

Robert Counsel	W.	\$6 00		
A. E. Dobbin	C.	6 00		
G. V. Dana	F.	4 00		
Henry Dana	F.	14 00		
George Davis	C.	9 00		
J. H. Duncan	W.	18 00		
L. Dodge	L.	6 00		
James Donaldson	C.	3 00		
M. A. Gregg	W.	6 00		
Albert Grassle	F.	2 00		
Charles Grassle	F.	4 00		
P. L. Grassle	F.	10 00		
John Grindle	F.	2 00		
John Grindle	C.	5 00		
Henry Goetz	F.	2 00		
Philip Gishaw	F.	6 00		
C. L. Griswold	W.	6 00		
Franz Goethel	F.	10 00		
Frank Geissler	F.	2 00		
Benjamin Graves	C.	9 00		
Benjamin Graves	F.	2 00		
Patrick Hannan	C.	3 00		
H. W. Halbert	F.	16 00		
Ed. S. Hemenway	C.	3 00		
Jacob Hoye	W.	6 00		
L. T. Jay	C.	15 00		
L. T. Jay	F.	4 00		
W. B. Liddell	F.	2 00		
W. B. Liddell	C.	3 00		
W. F. Liddell	F.	2 00		
John Lotz	C.	9 00		
Eddie Moon	W.	6 00		
Wm. Moon	C.	6 00		
Patrick McConville	F.	2 00		
J. A. McRae	C.	3 00		
J. A. McRae	W.	12 00		
George Meinhart	F.	2 00		
Andrew Motott	C.	3 00		
Andrew Matott	L.	6 00		
Andrew Matott	F.	2 00		
John McWithey	F.	2 00		
Chas. Ponpart	C.	3 00		
John Qualls	F.	4 00		
Solomon Riley	L.	3 00		
Solomon Riley	C.	3 00		
Alton Ruf	F.	2 00		
P. W. Ribbey	F.	6 00		
F. Root	F.	8 00		
I. N. Richmond	F.	12 00		
W. C. Roycraft	F.	4 00		
M. L. Seaman	C.	3 00		
B. Sonnentag	F.	4 00		
Joseph Seibel	F.	4 00		
D. D. Smith	C.	3 00		
D. D. Smith	F.	12 00		
Samuel Street	F.	12 00		
August Schmock	F.	2 00		
George Schollenberg	F.	4 00		
William Smith	F.	4 00		

"A."—General Fund Disbursements.

Henry Schmidt	W.	\$6 00		
John Salts.....	W.	6 00		
D. Teasant	L.	3 00		
Deforest Tower	C.	3 00		
J. Tucker	F.	2 00		
Wm. Turner.....	C.	3 00		
Wm. Vanetten.....	F.	2 00		
James Williams.....	F.	2 00		
John Whitmore.....	F.	2 00		
Thomas Wilson.....	F.	6 00		
Thomas Wilson.....	C.	9 00		
O. G. Wright.....	F.	4 00		
			\$452 00	
CLARK COUNTY.				
Henry Albrecht	F.	\$2 00		
C. R. Amidon.....	C.	3 00		
G. W. Bullard.....	C.	3 00		
Lorene Ruple	C.	3 00		
J. M. Boon.....	C.	6 00		
Fred. Buschman.....	F.	2 00		
A. S. Burnell.....	F.	2 00		
John Bowerman.....	C.	3 00		
John Bowerman.....	F.	6 00		
A. K. Bliss.....	F.	14 00		
A. K. Bliss.....	C.	9 00		
George R. Brooks.....	F.	4 00		
Ira B. Bean.....	F.	2 00		
T. Brown.....	F.	2 00		
Allen Brown.....	F.	2 00		
Peter Brown.....	F.	2 00		
James Brown.....	F.	4 00		
N. A. Borden.....	F.	4 00		
J. D. Breed.....	F.	12 00		
I. L. Coats.....	C.	3 00		
Ezra Conger.....	C.	15 00		
James Campbell.....	F.	8 00		
James Campbell.....	C.	9 00		
C. E. Converse.....	C.	3 00		
C. E. Converse.....	F.	2 00		
Earnest Christee.....	F.	2 00		
Sammie Cook.....	F.	4 00		
David Downer.....	C.	12 00		
D. R. Davis.....	F.	4 00		
H. W. Davis.....	F.	24 00		
H. W. Davis.....	C.	3 00		
Silas Delano.....	F.	2 00		
C. Eisentraut.....	C.	3 00		
Ira Fleming.....	C.	9 00		
H. A. Ferguson.....	F.	2 00		
Edward Feind.....	F.	6 00		
Henry Frantz.....	F.	2 00		
Lewis Funk.....	F.	2 00		
August Funk.....	F.	6 00		
R. T. French.....	C.	3 00		
Frank Foot.....	F.	2 00		
Edward Garvin.....	F.	4 00		
Wm. Garvin.....	F.	14 00		

"A."—General Fund Disbursements.

Wm. Garvin.....	C.	\$3 00		
Geo. W. Gates.....	F.	8 00		
Ole Gilbertson.....	C.	3 00		
Fred Gerber.....	F.	2 00		
S. B. Hewett, Sr.....	W.	12 00		
Jacob Heim.....	F.	2 00		
Joseph Herian.....	F.	2 00		
Andrew Heath.....	F.	2 00		
F. M. Harlow.....	F.	4 00		
Arthur Hutchinson.....	F.	6 00		
Bert Hoer.....	F.	4 00		
George Howard.....	F.	2 00		
Peter Jensen.....	F.	2 00		
E. B. Johnson.....	F.	2 00		
Joseph W. Janes.....	F.	4 00		
John F. King.....	F.	10 00		
Herman Krause.....	F.	2 00		
Robert Kurth.....	F.	6 00		
A. S. Leasom.....	C.	3 00		
August Lulloff.....	C.	9 00		
Harrison Lowry.....	W.	6 00		
Anthony Larson.....	F.	2 00		
H. A. Lawrence.....	F.	2 00		
W. H. Marden.....	C.	15 00		
W. H. Marden.....	F.	4 00		
Wm. Mardin.....	C.	6 00		
James A. Miltimone.....	F.	2 00		
Calvin Miles.....	F.	6 00		
Joseph Mack.....	F.	2 00		
John Mike (Indian).....	F.	2 00		
W. B. McPherson.....	F.	12 00		
John Nichols.....	F.	6 00		
H. Osgood.....	F.	2 00		
J. W. Porter.....	F.	2 00		
August Prust.....	F.	2 00		
G. A. Pierce.....	F.	2 00		
A. Pettet.....	F.	10 00		
B. Plummer.....	F.	2 00		
Warren Page.....	F.	2 00		
Joseph Pemberton.....	F.	10 00		
D. R. Rogers.....	F.	4 00		
O. F. Rollins.....	F.	4 00		
Chas. Robinson.....	F.	8 00		
Chas. Robinson.....	C.	6 00		
J. A. Robbins.....	F.	4 00		
James W. Robbins.....	F.	2 00		
D. A. Rodman.....	F.	2 00		
L. W. Rodman.....	F.	4 00		
James Short.....	C.	6 00		
John Shanks.....	F.	2 00		
G. G. Sheldon.....	F.	2 00		
John Sanders.....	F.	2 00		
Gifford Smith.....	F.	2 00		
Henry Sternitzky.....	F.	4 00		
Albert Sternitzky.....	F.	4 00		
Olaf Thompson.....	F.	2 00		
John L. Lyman.....	F.	4 00		
James E. Tompkins.....	F.	2 00		
Andrew Vansickle.....	F.	2 00		

"A."—General Fund Disbursements.

Andrew Vansickle	C.	3 00		
James Vetter.....	F.	6 00		
James West.....	F.	2 00		
Grant Welch.....	F.	4 00		
William West.....	F.	4 00		
James White.....	F.	2 00		
Barnet Wilson.....	F.	16 00		
Wm. Wilson.....	F.	2 00		
Frank Weisner.....	W.	6 00		
George Wilson.....	C.	3 00		
Peter Zimmer.....	F.	2 00		
			\$530 00	
COLUMBIA COUNTY.				
Hans Anderson	W.	6 00		
A. D. Bently	F.	2 00		
T. H. Cutsfurth.....	F.	2 00		
Jas. M. Cutsfuth.....	F.	2 00		
Archibald Carmichael, Jr	W.	6 00		
J. W. Campbell	W.	24 00		
Frank Dittberner.....	F.	34 00		
Frank Dittberner	C.	15 00		
Wm. Eagen	F.	4 00		
James Gaskill.....	W.	12 00		
James Gaskill.....	F.	10 00		
W. H. Gray	F.	10 00		
Thos. Harrison.....	F.	4 00		
Wm. Kaufman.....	F.	8 00		
Wm. Leigh	W.	18 00		
August Mellintin	F.	2 00		
Wm. Morrill.....	F.	4 00		
Wm. Meredith	W.	36 00		
John Olsen	W.	6 00		
John Pearsall.....	W.	24 00		
John Pearsall.....	F.	4 00		
Charley Paichhokee.....	W.	24 00		
Warren Palmer	F.	12 00		
Wm. Stoner.....	F.	24 00		
Wm. Stoner.....	W.	36 00		
C. E. Thomas	W.	24 00		
			\$353 00	
CRAWFORD COUNTY.				
D. V. Ames	F.	\$2 00		
D. V. Ames	W.	36 00		
C. P. Bennett.....	C.	3 00		
C. P. Bennett.....	F.	2 00		
C. W. Baker.....	F.	8 00		
Peter Blahna.....	F.	2 00		
Charles P. Cherrier.....	F.	2 00		
Charles Christ	F.	12 00		
D. V. Coleman	F.	2 00		
Michael Cantwell	W.	6 00		
Michael Crogan	W.	12 00		
S. Chadwick	F.	6 00		
Wm. Henry Clark.....	F.	4 00		
Wm. Dickson.....	F.	2 00		

"A."—General Fund Disbursements.

James Dixon.....	C.	\$3 00		
Michael Dolan.....	F.	2 00		
Timothy Donahn.....	F.	6 00		
H. Evans.....	W.	210 00		
H. Evans.....	F.	12 00		
John Flaherty.....	W.	6 00		
Henry Ferris.....	W.	18 00		
John G. Gilbert.....	F.	4 00		
Samuel George.....	W.	6 00		
Peter Garvey.....	W.	6 00		
W. H. Hopwood.....	F.	6 00		
S. W. Hopwood.....	F.	6 00		
S. W. Hopwood.....	W.	24 00		
Ole Halverson.....	W.	36 00		
Michael Heisz.....	W.	6 00		
H. C. King.....	W.	24 00		
Leonard C. Kenneson.....	W.	6 00		
Paul Kramer.....	W.	6 00		
Thomas Leary.....	W.	54 00		
Oscar D. Lester.....	F.	2 00		
D. McNamara.....	F.	2 00		
Louis Martell.....	F.	2 00		
Henry Phillip.....	F.	2 00		
James Phalin.....	F.	2 00		
"Eliger" A. Phyllips.....	F.	6 00		
Michael Quinn.....	F.	8 00		
Michael Quinn.....	W.	6 00		
John D. A. Rolph.....	F.	6 00		
John D. A. Rolph.....	C.	3 00		
Morris Scherrier.....	F.	2 00		
T. T. Sime.....	W.	42 00		
John Seekatz.....	W.	24 00		
John Seekatz.....	F.	2 00		
Clay Sterling.....	F.	4 00		
Anton Shulka.....	F.	4 00		
Anton Shulka.....	W.	102 00		
John Sloan.....	F.	10 00		
Geo. Jacob Schoeffer.....	F.	2 00		
A. D. Smith.....	F.	26 00		
David M. Twining.....	F.	2 00		
Fred Twining.....	F.	4 00		
G. R. Twining.....	F.	10 00		
Tollef H. Torgeson.....	F.	10 00		
Edwin Thompson.....	F.	2 00		
J. W. Van Allen.....	F.	10 00		
S. P. Wayne.....	W.	12 00		
S. P. Wayne.....	F.	10 00		
Albert Wolf.....	F.	2 00		
Wm. Wolf.....	W.	12 00		
Edwin Wallin.....	C.	3 00		
Edwin Wallin.....	W.	6 00		
J. Wilhaber.....	W.	6 00		
Frank Wall.....	F.	6 00		
Charley West.....	W.	18 00		
Charley West.....	F.	2 00		
Orvil West.....	F.	4 00		
Asa F. West.....	W.	24 00		
De Forest West.....	F.	2 00		
			\$942 00	

"A."—General Fund Disbursements.

DANE COUNTY.				
John Acker.....	F.	\$2 00		
Thore Avok.....	W.	42 00		
Joseph Bauss.....	C.	3 00		
Gustave Berge.....	W.	66 00		
D. F. Bester.....	F.	4 00		
Truman Blake.....	W.	6 00		
N. N. Byrge.....	W.	6 00		
Michael Crow.....	F.	2 00		
Ole A. Cleffgard.....	F.	18 00		
Francis Doran.....	F.	2 00		
John Dunlap.....	W.	30 00		
Patrick K. Deneen.....	F.	8 00		
August Drenner.....	F.	4 00		
John Dastard.....	F.	4 00		
Elmon Ellis.....	F.	2 00		
Hans Erickson.....	F.	12 00		
W. D. Griffiths.....	W.	6 00		
Casper Geyer.....	C.	3 00		
Albert Gray.....	F.	4 00		
Henry Grunwaldt.....	W.	6 00		
Carl Hesse.....	F.	2 00		
W. H. Hartley.....	F.	4 00		
Franklin Heften.....	F.	4 00		
Millard Hayes.....	W.	12 00		
William Herling.....	W.	6 00		
Frank Kopp.....	F.	2 00		
Henry Kessler.....	W.	6 00		
Knud Knudsen.....	W.	6 00		
John Loehrer.....	F.	10 00		
L. W. La Fay.....	F.	4 00		
John Lorch.....	F.	4 00		
Aaron Lavernway.....	C.	3 00		
John Meek.....	W.	6 00		
Solomon Merritt.....	W.	90 00		
Solomon Merritt.....	F.	4 00		
Chas. E. Mills.....	F.	4 00		
John Miller.....	F.	20 00		
Michael Moran.....	W.	18 00		
Thomas Noon.....	W.	30 00		
Wm. Ogilvie.....	W.	6 00		
Nicholas Paltz.....	F.	2 00		
Herman Paepke.....	W.	12 00		
Herman Papke.....	F.	2 00		
Alonzo Paine.....	F.	2 00		
E. L. Parker.....	F.	12 00		
Richard Pailing.....	W.	6 00		
A. A. Rowley.....	W.	6 00		
N. S. Randall.....	F.	2 00		
C. O. Ruste.....	F.	6 00		
John Riles.....	F.	14 00		
Herman Schuster.....	F.	2 00		
Sever Severson.....	W.	6 00		
Ferdinand Schulenberg.....	F.	10 00		
William Steele.....	W.	48 00		
George Stace.....	F.	2 00		
John G. Tirk.....	W.	6 00		
Washington Thomas.....	W.	6 00		

"A."—General Fund Disbursements.

A. A. Watson	W.	\$42 00	
Peter F. Weom	F.	10 00	
Geo. Zink	F.	2 00	
			\$669 00
DODGE COUNTY.			
Frank Donovan	F.	\$6 00	
Robert Nolan, Jr.	F.	4 00	
Adolph Walthers	F.	20 00	
			30 00
DOOR COUNTY.			
Ernest Bues	C.	3 00	
John Brann	F.	2 00	
Fred Barnoske	F.	2 00	
James Crow	C.	3 00	
W. C. Davis	C.	15 00	
Ed. Daniels	C.	3 00	
Ed. Daniels	F.	2 00	
E. R. Daniels	C.	21 00	
E. R. Daniels	F.	8 00	
James Guthrie	F.	2 00	
Sylvester Geise	C.	15 00	
Chas. Graf	C.	3 00	
Carl Greil	C.	3 00	
Grant Haskell	C.	15 00	
Grant Haskell	F.	14 00	
Chauncey Haskell	F.	2 00	
Chas. Hober	C.	9 00	
Gerhart Kessen	C.	3 00	
Michael Kirby, Jr.	C.	3 00	
August Kum	C.	3 00	
Seraphin Lavolette	L.	3 00	
John Larson	C.	3 00	
Frank Mura	C.	3 00	
Conrad Meagle	C.	3 00	
Thomas McDermott	C.	3 00	
Frank McDermott	C.	3 00	
Samuel Panter	F.	18 00	
Joseph Schneider	C.	3 00	
Chas. Schoeppach	C.	3 00	
Thos. Toseland	C.	3 00	
Thos. Toseland	F.	2 00	
Hans Wobser	C.	3 00	
George Walker	C.	3 00	
			184 00
DOUGLASS COUNTY.			
John Jones	W.	\$6 00	
N. Stevens	W.	6 00	
			12 00
DUNN COUNTY.			
John Anderson	W.	6 00	
A. H. Best	F.	6 00	
W. H. Best	F.	2 00	
W. H. Best	C.	3 00	
O. E. Best	F.	10 00	
O. E. Best	C.	3 00	

"A."—General Fund Disbursements.

Elick Bublitz	F.	\$2 00		
Philip Bessee	C.	3 00		
Lemuel Baker	F.	2 00		
Millard Brown	C.	3 00		
Hartrel Berustson	C.	3 00		
C. E. Blume	F.	2 00		
J. N. Clark	F.	20 00		
C. D. Clark	F.	2 00		
C. S. Cheney	F.	14 00		
C. L. Crossman	F.	6 00		
E. Dilley	F.	2 00		
Jackson Dodge	C.	3 00		
Mads Evenson	C.	15 00		
August Frank	F.	4 00		
John Flood	W.	12 00		
Henry Hasse	C.	3 00		
Ira Houghtaling	C.	6 00		
Peter Hanson	F.	6 00		
John Harley	F.	2 00		
John Johnson	F.	20 00		
Christ Jacobson	W.	12 00		
Martin Jackson	C.	3 00		
Thomas Kittleson	C.	3 00		
Wilhelm Kottke	W.	6 00		
Wilhelm Kottke	C.	3 00		
Wilhelm Kottke	F.	12 00		
James Kidd	W.	6 00		
Van Livingstone	C.	9 00		
Ell Livingstone	F.	2 00		
H. C. Ladd	F.	2 00		
W. B. Ladd	F.	4 00		
David H. Lee	W.	18 00		
David H. Lee	C.	27 00		
James Lowery	F.	2 00		
W. H. Mills	F.	8 00		
D. C. Mesler	F.	2 00		
J. J. Myrick	C.	3 00		
Martin Oleson	F.	12 00		
Chas. Pooler	C.	9 00		
Chas. Pooler	W.	6 00		
Chas. Pooler	F.	2 00		
George Ryder	W.	6 00		
Mark Ryder	W.	6 00		
August Reckin	W.	6 00		
Peter Rose	F.	10 00		
Ezra Seger	C.	6 00		
L. J. Seamans	F.	6 00		
L. J. Seamans	C.	3 00		
H. J. Stratton	W.	6 00		
G. W. Shafter	W.	6 00		
Simon Schaffer	C.	6 00		
Geo. W. Sharpe	F.	2 00		
Iasiah Seipel	W.	30 00		
Wm. Sias	C.	6 00		
John Johnson Sneen	F.	2 00		
Jas. Thompson	C.	3 00		
J. Wilson	F.	14 00		
J. Wilson	C.	9 00		
J. Wilson	W.	6 00		

"A."—General Fund Disbursements.

Friedrich Wachter	F.	\$2 00		
Jared Wilton	F.	2 00		
Thomas L. Young.....	C.	33 00		
Thomas L. Young.....	F.	2 00		
Peter Young.....	F.	2 00		
			\$485 00	
EAU CLAIRE COUNTY.				
James Asplin	W.	\$6 00		
C. H. Brooks.....	F.	36 00		
Wm. Books.....	C.	3 00		
Wm. Banks.....	W.	6 00		
John Claire.....	F.	2 00		
David J. Culy.....	W.	6 00		
Andrew Conly.....	F.	2 00		
John E. Emerson.....	W.	6 00		
John Flynn.....	F.	4 00		
Benjamin Graves.....	F.	6 00		
Benjamin Graves.....	C.	3 00		
Henry Green.....	W.	6 00		
Thos. Halbert.....	F.	6 00		
Thos. Halbert.....	C.	3 00		
R. Hurlburt.....	F.	20 00		
R. Hurlburt.....	C.	3 00		
Chas. Huycks.....	W.	6 00		
D. C. Jackson.....	F.	6 00		
D. C. Jackson.....	W.	6 00		
E. A. Kirkham.....	W.	6 00		
C. S. Livermore.....	W.	6 00		
Erastus P. Livermore.....	W.	6 00		
Francis McKay.....	F.	4 00		
Charles S. Martin.....	W.	6 00		
Charles S. Martin.....	F.	4 00		
Charles Martin.....	F.	8 00		
Charles Martin.....	W.	6 00		
Samuel A. Moon.....	F.	6 00		
Gottlieb Metz.....	F.	6 00		
Mathias Meyers.....	F.	2 00		
Wm. Merrell.....	F.	4 00		
Francis McCayhey.....	F.	4 00		
David McCayhey.....	F.	2 00		
James McCayhey.....	F.	2 00		
Charles Noble.....	W.	30 00		
O. McOmber.....	W.	6 00		
O. McOmber.....	C.	6 00		
Charles Pettis.....	F.	4 00		
B. Rowell.....	F.	2 00		
Jerome B. Richards.....	F.	4 00		
R. Russell.....	F.	12 00		
E. W. Robbins.....	F.	10 00		
Charles Thayer.....	W.	18 00		
Wm. H. Thomas.....	W.	12 00		
Wm. H. Thomas.....	F.	2 00		
Z. J. Ward.....	F.	2 00		
Peter K. Yohn.....	W.	6 00		
Peter K. Yohn.....	F.	2 00		
Anthony Zekstmayer.....	F.	2 00		
			326 00	

"A."— General Fund Disbursements.

FOND DU LAC COUNTY.				
E. Ackley	F.	\$6 00		
Marcus Brown.....	F.	2 00		
Wm Berry	F.	4 00		
H. H. Brown.....	F.	6 00		
James H. Beirrie.....	F.	4 00		
J. Callaghan.....	F.	2 00		
Lorenzo Chesebro.....	F.	26 00		
Patrick Carey.....	F.	16 00		
C. L. Ercking.....	F.	2 00		
Ezra W. Galligan.....	F.	24 00		
Andrew J. Galligan	F.	32 00		
Jackson Galligan	F.	12 00		
J. Goodlackson	F.	2 00		
James Hobbs	F.	6 00		
George Hobbs	F.	12 00		
Mathias Heus.....	F.	6 00		
John Hinn.....	F.	14 00		
J. A. Harter.....	F.	2 00		
Henry Halzman.....	F.	12 00		
Henry Johnson	F.	12 00		
Truman Johnson	F.	2 00		
Willett Johnson.....	F.	10 00		
Charles Kohlman	F.	2 00		
G. W. Keys	F.	18 00		
Fred Kukuk	W.	6 00		
Peter Kalt	F.	2 00		
Mathias Keefenhein	F.	2 00		
George Lloyd	F.	4 00		
Nick Lanby	F.	8 00		
J. G. Mertes	F.	18 00		
John Moffat.....	F.	2 00		
Joseph Mullen	F.	4 00		
Dexter Pangburn.....	F.	14 00		
Charles Poole.....	F.	6 00		
Lemuel Richardson	F.	4 00		
George M. Romain.....	F.	2 00		
Patrick Ready	F.	4 00		
Thomas Raidy	F.	4 00		
Paul Rooks.....	F.	2 00		
Samuel Ray	F.	2 00		
R. S. Rich	F.	12 00		
Joseph Schmitz	F.	14 00		
Simon Schmitz	F.	2 00		
Henry Scherer	F.	2 00		
T. Schuster	F.	2 00		
Arnold Schrooten	F.	4 00		
George Stearns.....	F.	12 00		
C. F. Theilke.....	C.	2 00		
W. E. Wilsie.....	W.	6 00		
John Wirtz	F.	2 00		
			\$376 00	
FLORENCE COUNTY.				
Owen H. Evans	F.	2 00		
			\$2 00	

“A.”—General Fund Disbursements.

GRANT COUNTY.				
Taylor Brown.....	W.	\$6 00		
Adelbert Bliss.....	F.	4 00		
A. K. Bliss.....	F.	4 00		
Volley Borah.....	L.	3 00		
J. V. Borah.....	F.	8 00		
Geo. W. Borah.....	F.	6 00		
Thomas H. Brewer.....	F.	22 00		
Thomas H. Brewer.....	W.	48 00		
Thomas H. Brewer.....	C.	9 00		
Walter Boyd.....	F.	2 00		
Nathan F. Brown.....	F.	2 00		
Sylvester Browner.....	W.	18 00		
James Bearers.....	F.	6 00		
L. H. Boughton.....	F.	22 00		
L. H. Boughton.....	C.	3 00		
Lester H. Boughton.....	W.	42 00		
Christ. Brant.....	F.	10 00		
Wm. Craven.....	F.	14 00		
Wm. Craven.....	W.	6 00		
Wm. Chandler.....	W.	6 00		
John C. Crouch.....	F.	2 00		
Wallace Clark.....	F.	2 00		
James Clinger.....	F.	12 00		
George Curtis.....	F.	2 00		
Norman Clark.....	W.	36 00		
Robert Chapman.....	W.	6 00		
William A. Drulard.....	C.	3 00		
Lucian Dewey.....	C.	66 00		
Lucian Dewey.....	W.	96 00		
Lucian Dewey.....	F.	4 00		
Charles Dewey.....	W.	30 00		
Charles Dewey.....	F.	6 00		
Charles Dewey.....	C.	6 00		
James F. Day.....	F.	2 00		
Charles Day.....	F.	2 00		
Charles L. Day.....	W.	12 00		
W. H. Devoe.....	F.	16 00		
W. H. Devoe.....	C.	3 00		
W. H. Devoe.....	W.	6 00		
E. F. Devoe.....	F.	20 00		
E. F. Devoe.....	W.	60 00		
Lincoln Eversoll.....	F.	8 00		
Lincoln Eversoll.....	W.	60 00		
Gilbert Easthick.....	F.	8 00		
Jacob Engelbach.....	W.	6 00		
Riley Fry.....	F.	12 00		
Samuel Fry.....	F.	2 00		
Joseph Flesch.....	F.	2 00		
Wm. Fache.....	W.	36 00		
Wm. Fache.....	F.	2 00		
C. Fitzgerald.....	W.	6 00		
Benj. Franklin.....	F.	2 00		
Edwin France.....	F.	4 00		
Edwin France.....	W.	30 00		
John Foley.....	W.	6 00		
James L. Finley.....	F.	8 00		
H. C. Gleason.....	F.	44 00		

"A."— General Fund Disbursements.

H. C Gleason	W.	48 00		
Byron Gilman	F.	28 00		
Byron Gilman	C.	3 00		
Louis Glass	C.	6 00		
W. H. Gilliard	C.	21 00		
W. H. Gilliard	F.	22 00		
Anderson Graves	F.	2 00		
W. E. Gillespie	W.	78 00		
J. L. Gillespie	F.	6 00		
Washington Gordon	F.	2 00		
Henry Holzinger	F.	2 00		
N. R. Harmon	F.	2 00		
John Hayden	F.	2 00		
Peter Hoffman, Jr.	W.	24 00		
George Jerrett	F.	4 00		
Jon Jerrett	F.	2 00		
Leroy Jacobs	F.	2 00		
Henry Corber	F.	2 00		
W. S. Manning	F.	2 00		
Pat McGinnis	F.	2 00		
Henry Markel	F.	2 00		
John Mankel, Jr.	F.	2 00		
John McDonald	F.	10 00		
W. H. Pierce	F.	2 00		
W. H. Pierce	W.	36 00		
Frank Runge	F.	6 00		
Elza Rouse	F.	10 00		
J. O. Shaughnessy	F.	2 00		
Jeremiah Smith	W.	48 00		
J. P. Smith	W.	84 00		
Frank Smith	W.	30 00		
William Smith	F.	30 00		
George C. Smith	C.	3 00		
John Smith	F.	6 00		
Grant Turner	C.	3 00		
N. H. Taylor	F.	6 00		
O. Thomas	W.	60 00		
John Thomas	W.	18 00		
John Thomas	F.	14 00		
John Thompson	W.	6 00		
F. M. Wisdom	F.	18 00		
John A. Woodward	F.	2 00		
John Wayne	F.	18 00		
John Wayne	W.	30 00		
John M Wayne	F.	2 00		
Larin Wayne	F.	8 00		
Alonzo Wayne	F.	16 00		
Alonzo Wayne	W.	222 00		
J. W. White	W.	108 00		
J. W. White	F.	18 00		
J. W. White	C.	3 00		
Charles Woodman	C.	21 00		
Charles Woodman	F.	26 00		
Charles Woodman	W.	18 00		
			\$2,017 00	
GREEN COUNTY.				
Jacob Arzethauser	F.	2 00		
Frank Albright	F.	2 00		

“A.”— General Fund Disbursements.

Alex. Adair.....	F.	\$2 00		
Ephriam Ableman	W.	6 00		
Ephraim Ableman	F.	2 00		
J. D. Adair	F.	2 00		
Harden Brazel	F.	4 00		
Harden Brazel	W.	6 00		
M. E. Burns	F.	8 00		
M. E. Burns	W.	78 00		
Robert Brown.....	W.	6 00		
Joseph Blair.....	F.	4 00		
Nicholas Bierg	W.	90 00		
I. G. Clark.....	W.	12 00		
W. S. Cary.....	F.	2 00		
W. S. Cary.....	W.	6 00		
Morris Crotly.....	F.	2 00		
J. H. Farmer.....	W.	6 00		
John Frank.....	W.	24 00		
William Gunn.....	F.	8 00		
David Gempler	W.	36 00		
John Hawthorne	W.	6 00		
James Hildebrant.....	F.	4 00		
Jacob Hoesley	W.	30 00		
Ulysses McNitt	W.	6 00		
E. Parriot.....	F.	2 00		
Frank Purcia	W.	30 00		
T. B. Richard.....	F.	2 00		
Arnold Rush.....	F.	2 00		
Richard Scott	W.	36 00		
James Scott.....	W.	6 00		
Albert Thorpe	W.	6 00		
			\$438 00	
GREEN LAKE COUNTY.				
John Barowski.....	F.	\$2 00		
Amelia Barowski	F.	2 00		
Lewis Day.....	F.	14 00		
G. W. Day.....	F.	4 00		
Ray Grant	F.	4 00		
Henry O. Hall	F.	2 00		
Halley Hutchins	F.	10 00		
J. L. Hurlbut	F.	12 00		
John Maynard.....	F.	2 00		
Frank McLaughlin	W.	6 00		
John T. Paull.....	F.	4 00		
Herman Salzwedel.....	F.	2 00		
Louis Splitt.....	W.	42 00		
George Saxton.....	F.	16 00		
Chas. Vonberg.....	F.	2 00		
			124 00	
IOWA COUNTY.				
Albert Albertson.....	F.	2 00		
R. W. Averell.....	F.	6 00		
Reuben Averell	W.	6 00		
F. W. Anding	F.	14 00		
D. F. Bestor	C.	3 00		
Leonard Blotz.....	F.	4 00		
Wm. Baker.....	W.	36 00		
Nicholas Bauer.....	W.	54 00		

"A."—General Fund Disbursements.

A H. Clark.....	F.	\$2 00		
A. P. Clark.....	F.	2 00		
Otto Corroll.....	W.	42 00		
Henry Coldwell.....	W.	6 00		
David Davis.....	W.	42 00		
John Dochnchl.....	F.	2 00		
William Delaney.....	C.	15 00		
E. F. Devoe.....	W.	48 00		
E. F. Devoe.....	F.	2 00		
Harrison Devoe.....	F.	8 00		
Harrison Devoe.....	W.	6 00		
John Dusher.....	L.	3 00		
William Dusher.....	F.	2 00		
Nels Dale.....	W.	54 00		
Philip Doud.....	C.	9 00		
John Davey.....	W.	6 00		
Harris Eddy.....	F.	2 00		
George Flint.....	F.	2 00		
Richard Ferris.....	W.	6 00		
John Goodlod.....	C.	3 00		
Peter Garder.....	F.	2 00		
Seth Heath.....	F.	14 00		
Seth Heath.....	C.	3 00		
H. O. Hendrickson.....	C.	3 00		
H. O. Hendrickson.....	W.	6 00		
Jacob Holt.....	W.	6 00		
George Henstock.....	F.	2 00		
Albert Halverson.....	C.	3 00		
Sever Halverson.....	F.	2 00		
Halver Halverson.....	F.	2 00		
Peder C. Hanson.....	W.	6 00		
John Hendy.....	F.	2 00		
John Hodgson.....	F.	6 00		
Robert Hughes.....	F.	8 00		
J. H. Jones.....	F.	4 00		
John Jones.....	F.	2 00		
John M. Jones.....	F.	2 00		
Albert P. Jones.....	F.	2 00		
Ole Johnson.....	F.	2 00		
Ole Julson.....	C.	3 00		
Wm. F. Jewell.....	W.	6 00		
James Kitchen.....	F.	20 00		
James Kitchen.....	C.	3 00		
Fred Klinzing.....	W.	6 00		
Gilbert Knndson.....	F.	6 00		
Frank Lindsay.....	F.	2 00		
B. F. Lindsay.....	W.	6 00		
B. F. Lindsay.....	F.	4 00		
Olot Larson.....	W.	6 00		
F. X. Markts.....	F.	2 00		
George McBolye.....	F.	4 00		
George McBoyle.....	W.	12 00		
Peter McBoyle.....	F.	2 00		
John McKenna.....	F.	2 00		
John McKenna.....	W.	54 00		
Robert Newton.....	C.	3 00		
George Nicholson.....	F.	14 00		
Owen J. Jones.....	C.	6 00		
Benjamin J. Owens.....	C.	9 00		

“A.”— *General Fund Disbursements.*

Kettel Olson.....	F.	\$8 00		
Louis Oliver and W. F. Jones.....	F.	10 00		
Gustav Olsen.....	W.	6 00		
John V. Person.....	F.	8 00		
Peter O. Peterson.....	W.	42 00		
Peter Peterson.....	W.	42 00		
G. Perkins, Jr.....	F.	4 00		
Ole Pederson.....	C.	3 00		
R. F. Richards.....	C.	6 00		
R. F. Richards.....	F.	2 00		
H. C. Riley.....	F.	16 00		
H. C. Riley.....	W.	24 00		
B. S. Rollins.....	C.	3 00		
John O. Rosen.....	F.	2 00		
Ole Rosing.....	F.	2 00		
Charles Ramsden.....	F.	2 00		
Philip Roberts.....	W.	48 00		
John Shufra.....	F.	2 00		
Ole Sevendson.....	F.	6 00		
Hans Simonson.....	F.	4 00		
James T. Temby.....	F.	2 00		
Orlando Thomas.....	F.	12 00		
John Torphy.....	W.	42 00		
William F. Vivian.....	F.	6 00		
John Walrach.....	F.	2 00		
George O. Ward.....	W.	6 00		
George L. Ward.....	W.	6 00		
			\$968 00	
JACKSON COUNTY.				
Andrew Aries.....	F.	\$2 00		
C. W. Burge.....	F.	2 00		
W. O. Ball.....	F.	2 00		
Alfred Blenco.....	F.	2 00		
Jesse Blenco.....	F.	2 00		
J. Blenco.....	F.	2 00		
James Blenco.....	F.	2 00		
Lewis Brunson.....	C.	3 00		
Arthur Brady.....	F.	4 00		
Fred Blum.....	F.	2 00		
Alexander Bock.....	F.	10 00		
Lucius Chandler.....	C.	6 00		
S. A. Colegrove.....	W.	6 00		
Charles W. Chafey.....	C.	15 00		
Charles W. Chafey.....	F.	2 00		
Charles Chafey.....	C.	3 00		
Stepher Cisna.....	F.	2 00		
Isaac Drew.....	F.	4 00		
Isaac Drew.....	W.	6 00		
E. L. Duxbury.....	W.	6 00		
James H. Dunn.....	F.	2 00		
Nelson Fields.....	W.	6 00		
Syvert Hanson.....	W.	30 00		
Wm. P. Hall.....	C.	3 00		
Edwin Hall.....	F.	2 00		
H. P. Hall.....	F.	2 00		
A. W. Higby.....	F.	2 00		
Wm. Haselen.....	W.	6 00		
Ludwig Hyerleid.....	F.	4 00		

"A."—General Fund Disbursements.

Wellington Hickok	F.	\$8 00		
Black Hawk	W.	6 00		
James Howstrawsen	F.	4 00		
L. L. Liscomb	F.	2 00		
Lewis Larson	C.	6 00		
W. T. Lowman	W.	6 00		
W. C. Lyon	W.	6 00		
W. H. Lyon	W.	6 00		
E. J. Morteboy	W.	6 00		
John Mike	F.	2 00		
D. J. McPherson	C.	3 00		
Charles E. Miles	F.	2 00		
William Oliver	W.	6 00		
M. Owen	W.	6 00		
W. Postweiler	F.	2 00		
Sylvester L. Pickett	F.	10 00		
Sylvester L. Pickett	W.	6 00		
Devolson Pettis	F.	8 00		
John Polley	F.	10 00		
Peter Peterson	W.	6 00		
N. D. Printz	F.	12 00		
John Sprester	W.	6 00		
John Sommerville	C.	24 00		
Albert Stratton	F.	10 00		
Isaac Stately	W.	6 00		
W. C. Saib	W.	6 00		
J. E. Steadman	F.	4 00		
E. Stockwell, Jr	F.	2 00		
Elisha Stockwell	W.	24 00		
Elisha Stockwell	F.	6 00		
Chas. H. Tiffany	W.	36 00		
Sam. Tolleffsen	W.	36 00		
R. W. Waters	C.	6 00		
G. W. Wanghtal	F.	6 00		
G. W. Wanghtal	L.	3 00		
Stowell B. Wheeler	F.	4 00		
F. W. Wichman	C.	6 00		
Augustus Zirbel	F.	6 00		
			\$454 00	
JEFFERSON COUNTY.				
C. C. Faville	F.	\$6 00		
J. T. Haight	F.	2 00		
Laban Hoyt	F.	2 00		
Wm. Harnden	F.	2 00		
L. H. Jaycox	F.	6 00		
Samuel B. Jaycox	F.	4 00		
Michael Rowe	F.	4 00		
Morrison Rutherford	F.	20 00		
J. Rutherford, Jr.	F.	6 00		
J. D. Royce	F.	6 00		
John Rowe	F.	8 00		
Ferdinand Zastrow	F.	2 00		
			\$63 00	
JUNEAU COUNTY.				
Frank Allen	W.	\$6 00		
Hiram Allen	F.	2 00		
Ozias Adams	F.	6 00		

"A."— General Fund Disbursements.

Peter Arntz.....	F.	\$10 00		
O. W. Bell.....	F.	4 00		
Charles Bell.....	F.	2 00		
Mrs. G. Berdet.....	F.	12 00		
James Barney.....	C.	15 00		
John Bannan.....	F.	2 00		
Joseph Cole.....	F.	4 00		
B. F. Cady.....	F.	2 00		
Jim Conega, Indian.....	F.	18 00		
C. L. Daniels.....	F.	2 00		
J. B. Decker.....	W.	6 00		
J. B. Decker.....	F.	4 00		
A. B. Dugan.....	F.	4 00		
Sam Decora, Indian.....	F.	2 00		
George Dave, Indian.....	F.	10 00		
Berton Fobes.....	F.	2 00		
Orrin Gray.....	F.	6 00		
Orrin Gray.....	C.	6 00		
D. Goodwin.....	F.	2 00		
T. J. Hammond.....	F.	4 00		
T. J. Hammond.....	W.	6 00		
James W. Harriman.....	W.	18 00		
James Hoten.....	F.	8 00		
James Hoten.....	L.	3 00		
Amasa Henry.....	F.	4 00		
R. S. Joslin.....	W.	6 00		
Jacob Kasperek.....	C.	3 00		
Jim Koonagar, Indian.....	F.	12 00		
O. S. Lyon.....	F.	6 00		
Lemonweir Jim, Indian.....	F.	2 00		
Tom Longthunder, Indian.....	F.	2 00		
G. McComber.....	F.	6 00		
John Marvin.....	F.	4 00		
G. A. Marvin.....	F.	16 00		
C. F. Mason.....	W.	6 00		
Ed McMahon.....	F.	12 00		
William Naughiga, Indian.....	F.	14 00		
B. Philbrick.....	W.	6 00		
David Prettyman.....	F.	24 00		
John J. Rose.....	F.	2 00		
Orlando Richer.....	W.	6 00		
A. P. Richer.....	F.	4 00		
A. P. Richer.....	W.	12 00		
J. J. Rickard.....	F.	4 00		
Henry Rickard.....	F.	2 00		
Louis Riddlestine.....	F.	2 00		
Chas. P. Robinson.....	W.	42 00		
W. H. Remington.....	F.	2 00		
L. T. Staples.....	F.	14 00		
L. T. Staples.....	W.	6 00		
L. T. Staples.....	C.	3 00		
H. Swallow.....	W.	6 00		
G. O. Stillson.....	F.	2 00		
Indian Smoke, Indian.....	F.	2 00		
D. W. Sanford.....	W.	30 00		
D. W. Sanford.....	F.	2 00		
Soldier John, Indian.....	F.	4 00		
Geo. F. White.....	F.	10 00		
Peter C. Wintersteen.....	W.	6 00		

"A."— General Fund Disbursements.

Peter Winterstien	W.	6 00		
Jacob Winterstien.....	F.	6 00		
Alfred Welch	F.	4 00		
Erwin Wood.....	W.	6 00		
White Eagle (Indian)	F.	14 00		
			\$486 00	
KEWAUNEE COUNTY.				
W. G. Barrett	C.	3 00		
David Burke.....	C.	3 00		
C. N. Brown.....	C.	9 00		
C. N. Brown.....	F.	4 00		
Fred Brunk.....	C.	3 00		
I. Brumlie	F.	4 00		
Alvis Barenek	F.	2 00		
Thomas Cory	F.	4 00		
Charles Doyle	F.	4 00		
Jule Defnet.....	F.	10 00		
Elmer Eaton	F.	2 00		
Isidor Frisque	F.	8 00		
Joseph Frix	F.	4 00		
August Feeger.....	F.	2 00		
Albert Goetsch.....	F.	4 00		
Fred Glanett.....	F.	2 00		
Carl Grueder	F.	16 00		
James Herda	C.	3 00		
Tim. Jaeged	F.	4 00		
Fred Johannes.....	F.	2 00		
Michael Karl	F.	2 00		
Gustav Karnopp	F.	2 00		
Ferdinand Klimesh	F.	4 00		
Albert Leitz	F.	2 00		
Marshal Locze.....	F.	12 00		
Ransom Moore	C.	27 00		
Ransom Moore	F.	6 00		
F. F. Massart.....	C.	3 00		
Louis C. Meyer.....	F.	2 00		
Joseph Melchar.....	F.	8 00		
Wenzel Opichka.....	F.	2 00		
Wenzel Opichka.....	C.	3 00		
Joseph Rumpal.....	F.	4 00		
Wenzel Riha	F.	2 00		
George Runkl	F.	8 00		
John Schneider	F.	4 00		
Joseph Stepanek.....	C.	3 00		
Joseph Slapp	C.	3 00		
Joseph Slapp	L.	6 00		
Joseph Seidl	F.	2 00		
Robert Schwedler.....	F.	4 00		
Simon Thibodeau.....	F.	10 00		
Earnest Werner.....	F.	4 00		
			\$216 00	
LA CROSSE COUNTY.				
Ole Anderson	F.	2 00		
Fred Artus.....	F.	2 00		
George Amborn.....	F.	16 00		
G. H. Amborn	F.	10 00		
Frank Bolles	F.	2 00		
Frank Bolles	C.	3 00		

“A.”— General Fund Disbursements.

Joseph Bohn	F.	2 00		
Gilbert Congden	C.	3 00		
Ole Anderson Colstad	F.	6 00		
Peter Curranz	F.	2 00		
George Darling	F.	6 00		
George C. Darling	F.	2 00		
Wm. Filter	F.	4 00		
John Fishback	F.	32 00		
George B. Filter	F.	18 00		
Franz Hass	F.	2 00		
Hans Hansen	W.	6 00		
Hans Haagenson	C.	9 00		
Nicholas Haas	F.	10 00		
Edward Herlitzka	F.	14 00		
Edward John	W.	36 00		
Amos Johnsen	F.	2 00		
O. A. Kalstad	F.	2 00		
Louis Kickhaefer	F.	12 00		
Ole Anderson Kolstad	F.	2 00		
H. A. Kenrick	F.	8 00		
John Klos	F.	2 00		
Ignatz Kunert	F.	2 00		
Joseph Matiak	F.	6 00		
Wm. L. Mathewson	F.	2 00		
Andrew Mikkleson	C.	18 00		
Wm. M'Clintock	F.	2 00		
Frank Nolyinsky	F.	2 00		
Ole Olesom	F.	2 00		
John P. Oleson	W.	18 00		
A. Pettengill	F.	2 00		
Malcolm Paisley	F.	10 00		
John Potaracke	F.	2 00		
Richard Pfaff	F.	6 00		
Frank Pfaff	F.	6 00		
Frank Reisse	F.	2 00		
Martin Reichert	C.	3 00		
Herman Richter	F.	4 00		
Charles E. Brise	F.	2 00		
Edward Randall	F.	12 00		
David Rommel	F.	2 00		
C. E. Randall	F.	4 00		
S. Simouson	F.	2 00		
Z. Southard	F.	4 00		
Peter Schmidt	F.	2 00		
Henry Sanders	F.	4 00		
Gastes Schrøder	W.	6 00		
Robert Smith	F.	6 00		
Evan Stockseth	W.	6 00		
Evan Stockseth	F.	4 00		
J. K. Taylor	F.	2 00		
W. Van Waters	F.	4 00		
Frank Vogel	F.	12 00		
T. Whipple	F.	4 00		
Chas. H. Whitney	F.	2 00		
R. D. Williams	F.	2 00		
Casper Williams	F.	16 00		
Indian Wane (Indian)	F.	2 00		
Indian Wane (Indian)	C.	3 00		
			\$403 00	

"A."—General Fund Disbursements.

LA FAYETTE COUNTY.				
George Blum	W.	\$6 00		
Jesse Brees	F.	2 00		
John Crawhall	W.	6 00		
Joseph Cragg	W.	30 00		
Wm. Craven	W.	48 00		
William Denis	F.	12 00		
S. Erb	W.	6 00		
Robert Jameson	W.	6 00		
Lars Johnson	W.	6 00		
Edwin Johnson	F.	4 00		
Sherman Love	F.	2 00		
Peter Lawson	W.	6 00		
Felix McCabe	W.	42 00		
Joseph Martin	W.	24 00		
Martin Oleson	F.	12 00		
Martin Oleson	W.	12 00		
Joseph Palmer	F.	2 00		
Albert Patch	F.	2 00		
T. E. Quinn	F.	2 00		
William Richards	W.	6 00		
Chas. Schultz	W.	54 00		
Solomon Scott	W.	30 00		
Marcellus Stoddard	W.	36 00		
Frank Whalen	W.	36 00		
			\$392 00	
LANGLADE COUNTY.				
F. E. Allen	W.	\$6 00		
Horton Budd	W.	6 00		
S. Blowers	F.	2 00		
Archibald Collins	L.	3 00		
Archibald Collins	F.	4 00		
John G. Drew	W.	6 00		
James Green	L.	3 00		
James Kennedy	F.	6 00		
John McLean	F.	4 00		
John Peters	L.	3 00		
Thomas Peters	L.	3 00		
George Scor	L.	3 00		
Clark Walrath	F.	2 00		
			\$51 00	
LINCOLN COUNTY.				
Joseph Bonchard	L.	\$12 00		
Joseph Bonchard	F.	10 00		
Thomas Clearskye	F.	4 00		
John Com (Indian)	L.	24 00		
Jeremiah Demoss	F.	2 00		
Wilhelm Fischer	F.	2 00		
August Haum	W.	12 00		
August Hahn	F.	2 00		
C H. Harder	L.	3 00		
C. H. Harder	F.	2 00		
J. R. Mathews	L.	3 00		
Octave Morin	W.	24 00		
Mittakosh (Indian)	F.	10 00		
Mittakosh (Indian)	L.	9 00		

"A."— General Fund Disbursements.

John Nebanagesie.....	L.	\$33 00		
P. O'Neil.....	L.	39 00		
John Prochnon.....	F.	2 00		
Little Pete (Indian).....	L.	3 00		
Henry Rausch.....	F.	12 00		
John Snoby.....	W.	6 00		
John St. Germain.....	L.	15 00		
John F. Saxe.....	L.	9 00		
Gilbert Valliere.....	F.	4 00		
			\$242 00	
MANITOWOC COUNTY.				
Jacob Ammermann.....	L.	3 00		
Gustav Arneson.....	L.	3 00		
Frank Bonn.....	C.	3 00		
Gustave Bloquelle.....	F.	2 00		
Wm. Boetcher.....	F.	2 00		
Joseph Becker.....	F.	2 00		
Benj. Birdsall.....	F.	2 00		
Wencel Blaha.....	W.	6 00		
Xaver Blust.....	F.	2 00		
Xaver Blust.....	L.	3 00		
Xaver Blust.....	C.	6 00		
Aug. Bruss.....	F.	6 00		
Wm. Bruss.....	F.	4 00		
Edward Behnke.....	F.	18 00		
David Caffisch.....	C.	3 00		
Joseph Cizek.....	F.	20 00		
Joseph Cizek, 2d.....	F.	6 00		
Otto Dorn.....	C.	3 00		
Fred Fetter.....	F.	2 00		
Ole Finklesen.....	L.	3 00		
Owen Fenlon.....	F.	4 00		
G. Gustarnson.....	F.	2 00		
Frank Peshal.....	L.	3 00		
A. Pastoriatzki.....	F.	2 00		
Carl Pautiki.....	C.	21 00		
James Poast.....	F.	14 00		
Charles Pinger.....	F.	14 00		
W. Rickaby.....	C.	6 00		
W. Rickaby.....	F.	2 00		
T. A. Richardson.....	F.	4 00		
Geol. Richardson.....	F.	2 00		
John Rosso.....	F.	6 00		
Fred Remer.....	F.	16 00		
Robert Rick.....	F.	8 00		
H. Ruchhoeft.....	F.	2 00		
Philip Shaefer.....	F.	6 00		
Nick Schnitter.....	F.	8 00		
Nicholaus Schimmel.....	L.	3 00		
Aug. Stier.....	F.	28 00		
Bernard Schwaben.....	C.	3 00		
Albert Sohrweide.....	L.	3 00		
Fred Schimmelpfenning.....	F.	2 00		
August Stohn.....	F.	2 00		
Nicholas Schroeder.....	F.	2 00		
Frank Shimnack.....	F.	2 00		
J. Soutowski.....	F.	2 00		
John Speracek.....	F.	2 00		

"A."—General Fund Disbursements.

John Stracker.....	F.	\$4 00		
Henry Stoll.....	F.	2 00		
Peter Stoltenberg.....	F.	8 00		
Andrew Schoemmetzel.....	F.	16 00		
Ed Thompson.....	F.	4 00		
E. J. Thompson.....	F.	6 00		
Jorge Thoreson.....	C.	6 00		
Moses Greenwood.....	F.	8 00		
John Grusse.....	F.	6 00		
Henry Gries.....	F.	2 00		
Francis Gauger.....	F.	6 00		
W. G. Hagenow.....	F.	30 00		
Fred Hausman.....	F.	2 00		
Joseph Hecker.....	F.	2 00		
M. Hronek.....	F.	6 00		
H. J. Klingholtz.....	F.	4 00		
F. Kaufman.....	F.	8 00		
Anton Kaufman.....	F.	4 00		
Carl M. Knudson.....	F.	4 00		
E. Kirscher.....	F.	4 00		
E. Kirscher.....	L.	3 00		
Frank Kubala.....	F.	2 60		
August Klessig.....	F.	10 00		
Anton Kielsmier.....	F.	6 00		
Gottfried Lueloff.....	F.	2 00		
Lewis Larson.....	F.	4 00		
John Land.....	F.	4 00		
Franz Maulick.....	C.	3 00		
Frank Monka.....	L.	3 00		
Carl Mulhaus.....	C.	6 00		
M. G. Madson.....	F.	2 00		
J. Martier.....	F.	4 00		
Charles Mill.....	F.	4 00		
Nic Meyer.....	F.	2 00		
John Netzer.....	F.	4 00		
John E. Nolan.....	F.	8 00		
Anton Olp.....	F.	2 00		
J. Ohse.....	F.	10 00		
Joe Tisher.....	F.	2 00		
Theodore Utke.....	F.	2 00		
Chas. Weemans.....	F.	4 00		
Carl Wasper.....	F.	4 00		
David Wegner.....	F.	2 00		
George Zahorik.....	F.	50 00		
Arnold Zander.....	F.	4 00		
C. R. Zorn.....	F.	8 00		
Frank Zarchek.....	L.	6 00		
			\$561 00	
MARATHON COUNTY.				
H. Beverung.....	F.	\$4 00		
Herman Beilke.....	F.	6 00		
Carl Buttke.....	F.	4 00		
G. H. Beilke.....	F.	14 00		
Herman Borchardt.....	F.	2 00		
Samuel Campbell.....	F.	24 00		
Wellington Denney.....	F.	6 00		
J. W. Denney.....	F.	4 00		
M. Erdmann.....	F.	22 00		

“A.”—General Fund Disbursements.

William Erdmann.....	F.	\$6 00		
Carl Erdmann.....	F.	8 00		
Go. Esswein.....	W.	12 00		
Go. Esswein.....	F.	2 00		
Peter Gifford.....	F.	4 00		
William Garske.....	F.	2 00		
A. Guyette.....	L.	3 00		
J. K. Hayward.....	F.	2 00		
D. K. Holbrook.....	F.	6 00		
D. Hollinger.....	F.	2 00		
H. Hanenkrat.....	F.	6 00		
Henry Hanenkrat.....	C.	3 00		
Gotlieb Hanenkrat.....	F.	2 00		
Herman Hall.....	F.	6 00		
Edward Hayes.....	F.	6 00		
Oliver Holtslander.....	L.	3 00		
W. Juedas.....	F.	2 00		
Peter Johnson.....	F.	2 50		
Ernest Kunce.....	F.	2 00		
George Kronenwetter.....	F.	2 00		
Herman Lange.....	F.	4 00		
George Lodholz.....	F.	2 00		
Wm. Laun.....	F.	2 00		
Felix Maguire.....	F.	2 00		
Dennis Manning.....	F.	2 00		
Fried Neumann.....	F.	2 00		
Charles Nieman.....	F.	14 00		
H. S. Pearce.....	F.	4 00		
John Prain.....	F.	4 00		
Eugene Parker.....	F.	10 00		
Edwin Parker.....	F.	4 00		
Charles Rozell.....	F.	34 00		
William Radke.....	F.	10 00		
E. Stevens.....	F.	4 00		
E. Stevens.....	W.	6 00		
Emory Sickles.....	F.	4 00		
James Sexton.....	F.	2 00		
C. Seymour.....	F.	2 00		
Gust Schneider.....	F.	22 00		
Fred Sense.....	F.	2 00		
G. Schröder.....	F.	2 00		
Herman Strehlow.....	F.	8 00		
Ferdinand Splittstosser.....	F.	14 00		
Carl Sternberg.....	F.	4 00		
August Utetcht.....	F.	2 00		
Louis Vatie.....	F.	2 00		
Herman Weber.....	F.	2 00		
Henry Wilde.....	F.	12 00		
Robert Wilde.....	F.	2 00		
H. F. Wolf.....	F.	40 00		
John Whitmore.....	F.	8 00		
John Whitmore.....	L.	6 00		
Frank Zastrow.....	F.	6 00		
			\$411 00	
MARINETTE COUNTY.				
Thomas Dickle.....	L.	\$3 00		
John Kakotsch.....	L.	6 00		
John Kaqutosh.....	L.	6 00		

"A."—General Fund Disbursements.

Abram Place	L.	\$12 00	.....	.....
Indian Sartie	C.	3 00	.....	.....
			\$30 00	
MARQUETTE COUNTY.				
Fred Block.....	F.	\$4 00	.....	.....
George Bremner.....	F.	2 00	.....	.....
G. W. Cameron.....	F.	18 00	.....	.....
Daniel Davan.....	W.	6 00	.....	.....
John W. Davis.....	F.	12 00	.....	.....
Edward Donohue.....	F.	2 00	.....	.....
George Ennis.....	F.	6 00	.....	.....
Lewis F. Frazer.....	F.	2 00	.....	.....
Wm. Gunderjohn.....	F.	4 00	.....	.....
Wm. Griffith.....	F.	10 00	.....	.....
Gustav Grohn.....	F.	4 00	.....	.....
James Haney.....	F.	4 00	.....	.....
Matt. John (Indian).....	F.	2 00	.....	.....
Edward Janerman.....	F.	2 00	.....	.....
August Koechel.....	F.	2 00	.....	.....
Banks Lashure.....	C.	3 00	.....	.....
W. J. McWilliams.....	W.	42 00	.....	.....
Martin Mutz.....	F.	14 00	.....	.....
W. A. Morrill.....	F.	40 00	.....	.....
Wm. M. Owen.....	F.	8 00	.....	.....
Hank Pullman.....	W.	6 00	.....	.....
Julius Retz.....	C.	3 00	.....	.....
L ¹ Stewart.....	F.	12 00	.....	.....
L. Stewart.....	W.	6 00	.....	.....
Thomas Satchliffe.....	F.	4 00	.....	.....
Julius Spingler.....	F.	2 00	.....	.....
Frank Sutfin.....	F.	2 00	.....	.....
Z. G. Taylor.....	W.	6 00	.....	.....
Thomas Tibbets.....	F.	24 00	.....	.....
John N. Waite.....	C.	3 00	.....	.....
			\$255 00	
MONROE COUNTY.				
Jos. Austin.....	F.	\$2 00	.....	.....
Wm. Austin.....	F.	2 00	.....	.....
Nicolay Autony.....	F.	2 00	.....	.....
John Allen.....	F.	8 00	.....	.....
Edgar Abbott.....	C.	6 00	.....	.....
Joseph Anderson.....	F.	6 00	.....	.....
Wm. Anderson.....	F.	10 00	.....	.....
Lewis Brill.....	F.	2 20	.....	.....
N. N. Butterfield.....	F.	2 00	.....	.....
Henry Brown.....	F.	2 00	.....	.....
Wm. Brietenfeldt.....	F.	4 00	.....	.....
John Bayer.....	F.	4 00	.....	.....
Frank Barry.....	F.	2 00	.....	.....
Hiram Beardsley.....	F.	10 00	.....	.....
Hiram Beardsley.....	C.	3 00	.....	.....
Henry Crassin.....	C.	3 00	.....	.....
Walter Carmey.....	F.	2 00	.....	.....
Willard Case.....	W.	36 00	.....	.....
Fayette Cole.....	F.	4 00	.....	.....
L. J. Cuniz.....	F.	10 00	.....	.....
Peter Corantz.....	F.	2 00	.....	.....
John Cosgriff.....	F.	2 00	.....	.....

"A."—General Fund Disbursements.

Benj. C. Dame	W.	\$6 00		
Calvin Day	F.	10 00		
F. E. Dartt	W.	6 00		
Isaac Emery	F.	18 00		
I. Franklin	F.	4 00		
Frank Faucett	F.	4 00		
Geo. Freeman	F.	2 00		
C. Greenlee	C.	3 00		
M. H. Gordon	F.	2 00		
T. R. Gillett	F.	4 00		
L. L. Gillett	F.	6 00		
Charles Gautke	F.	8 00		
Paul Greissen	F.	12 00		
W. C. Henry	F.	2 00		
L. Hutchins	C.	3 00		
Leonard Hutchins	W.	60 00		
George Henry	F.	2 00		
Thos. Hobson	F.	12 00		
Henry Humphrey	F.	2 00		
Henry Humphrey	W.	6 00		
C. E. Hanchett	W.	6 00		
John C. Ingelson	F.	10 00		
Seth June	C.	3 00		
C. Kevin	C.	3 00		
Webb Kenyon	F.	2 00		
Daniel Kuhn	F.	2 00		
Henry Kirchen	F.	6 00		
John Levingood	C.	3 00		
Thos. Levingood	F.	2 00		
J. M. McCurdy	W.	24 00		
Jacob J. Menn	W.	12 00		
Wm. Meyer	F.	10 00		
Harry Marburger	F.	6 00		
F. O. Morse	W.	6 00		
H. G. Parker	F.	2 00		
H. G. Parker	W.	6 00		
Erick Peterson	F.	2 00		
Austin Reynolds	F.	2 00		
John Shattuck	W.	6 00		
John Shattuck	C.	9 00		
John Shattuck	F.	2 00		
Eren Shattuck	F.	4 00		
Charles Schindler	F.	4 00		
Geo. Smith	F.	10 00		
Geo. Smith	C.	3 00		
Casper Smitz	C.	15 00		
John Smith	F.	10 00		
Adolph Snider	F.	10 00		
Frank R. Titus	W.	6 00		
Charles Taylor	F.	4 00		
Thomas Thompson	F.	2 00		
M. E. Warren	F.	20 00		
M. E. Warren	W.	12 00		
H. Walworth	C.	9 00		
Peter Weber	F.	8 00		
Leroy Washburn	C.	15 00		
H. C. Walworth	F.	2 00		
H. C. Walworth	W.	6 00		
J. E. Winship	F.	2 00		

"A."—General Fund Disbursements.

Chas. Wood.....	W.	\$6 00		
Anthony Western.....	F.	6 00		
Purley Wallace.....	W.	30 00		
Joseph Young.....	F.	2 00		
J. M. Ziegler.....	F.	8 00		
Ed. Jahnke.....	F.	2 00		
			\$616 00	
OCONTO COUNTY.				
Stephen Asknett.....	C.	\$9 00		
B. H. Armstrong.....	F.	2 00		
O. W. Block.....	W.	12 00		
Irving Cooley.....	L.	3 00		
Harrison Cooley.....	F.	12 00		
Richard Cleveland.....	F.	10 00		
Andrew Ennise.....	F.	4 00		
Aaron Fischer.....	C.	54 00		
Stephen Haskennet.....	C.	9 00		
Julius Jahre.....	C.	6 00		
George Lince.....	C.	30 00		
George Lince.....	F.	10 00		
George Lince.....	L.	3 00		
Fred Loede.....	C.	12 00		
Anton Ortle.....	C.	3 00		
H. Plucker.....	F.	2 00		
Jerry Reed.....	L.	3 00		
W. L. Rice.....	F.	2 00		
Chas. Rohrbach.....	L.	6 00		
A. Tourtilotte.....	C.	3 00		
Geo. Temple.....	F.	2 00		
E. L. Widger.....	C.	3 00		
Frank Wheeler.....	L.	3 00		
Frank Wheeler.....	W.	12 00		
Frank Waupachan.....	F.	4 00		
			\$219 00	
OUTAGAMIE COUNTY.				
A. Allen.....	F.	\$8 00		
Wm. Bass.....	F.	4 00		
Charles Bates.....	F.	24 00		
Julius Baum.....	F.	12 00		
Fred Borchers.....	F.	2 00		
James W. Black.....	F.	6 00		
Elmer Ballhrim.....	F.	2 00		
Bertie Buttlers.....	F.	6 00		
Joseph Ballhazer.....	F.	8 00		
John Cox.....	F.	16 00		
C. W. Collar.....	F.	4 00		
Webster Collar.....	F.	2 00		
Dell Collar.....	F.	2 00		
Albert Croell.....	F.	6 00		
G. M. Dexter.....	F.	18 00		
Andrew Dorsch.....	F.	6 00		
Jos. Duss.....	F.	10 00		
P. W. Evans.....	F.	4 00		
Wm. Fehrman.....	F.	4 00		
H. D. Fox.....	F.	2 00		
B. Goldthwait.....	F.	14 00		
Peter Gruber.....	F.	8 00		

"A."— General Fund Disbursements.

James Gardner.....	F.	\$4 00	
John Haven	F.	2 00	
Th. Habefeld	F.	2 00	
Henry Hess.....	F.	2 00	
John Hoolilan.....	F.	8 00	
Charley Hills	C.	3 00	
Wm. Hood	F.	2 00	
John Huss.....	C.	3 00	
Edward Kopper.....	C.	3 00	
James Keelan, Jr	C.	3 00	
John Luthard.....	F.	2 00	
Geo. Larkin	F.	2 00	
Lorenzo Lonks.....	C.	3 00	
Charles Le Claire	F.	4 00	
Thomas Little	F.	6 00	
Curtis Mitchell	F.	4 00	
George Merikle.....	C.	9 00	
Thos. McCabe	F.	12 00	
Michael McCarty	F.	6 00	
Wm. H. McClain.....	F.	6 00	
Benj. Nichols.....	F.	2 00	
B. F. Nichols	F.	3 00	
Rudolph Ness	F.	8 00	
Wm. H. Preston.....	L.	6 00	
Hial Pooler.....	F.	6 00	
Franz Robe.....	F.	4 00	
Allen Schanedar.....	F.	2 00	
L. Schroder.....	C.	3 00	
Henry Samson	F.	2 00	
Gaius Sibley.....	F.	26 00	
John H. Scott.....	F.	4 00	
Fred. Stroeber	C.	3 00	
Ben. Stroeber.....	F.	2 00	
Jerry Spurgeon.....	C.	3 00	
Fred. Schabo.....	F.	6 00	
Wm. Schulz.....	F.	2 00	
Louis Schulz	F.	8 00	
R. W. Spaulding.....	C.	3 00	
Jnc. Thamassan.....	F.	2 00	
Charles Tirdt	F.	10 00	
William Verity.....	F.	8 00	
C. Washburn.....	F.	2 00	
Edward Weimer	W.	12 00	
Edward Weimer	C.	3 00	
Wm. Wildenberg.....	F.	2 00	
E. C. Weisenberg.....	F.	6 00	
Wm. Zimmer.....	F.	2 00	
			\$397 00
OZAUKEE COUNTY.			
Ed. Blair.....	F.	\$2 00	
William Blair.....	F.	6 00	
Joseph Hiltgen.....	F.	6 00	
Math. Kirst.....	F.	2 00	
Warren Montgomery.....	F.	12 00	
John State.....	F.	10 00	
Ernst Wittman.....	F.	12 00	
G. Wolf.....	F.	8 00	
A. Zinke.....	F.	2 00	
			\$60 00

"A."— General Fund Disbursements.

PEPIN COUNTY.				
Thomas Biles.....	L.	\$3 00		
Charles E. Brooks..	F.	6 00		
L. T. Crain.....	F.	14 00		
Andrew Cockburn..	F.	6 00		
Benjamin Dickinson	F.	2 00		
Arthur Dickinson..	F.	2 00		
Eric J. Erickson ..	C.	6 00		
Stephen Fiddler..	W.	6 00		
Stephen Fiddler..	C.	6 00		
R. B. Ganoe	C.	3 00		
T. F. Ganoe	C.	6 00		
John Gates	W.	6 00		
John Gates	C.	3 00		
C. Holden.....	W.	18 00		
C. Holden	C.	3 00		
C. Holden	F.	6 00		
Wm. Heltman	W.	6 00		
Jane Huntington..	W.	6 00		
W. B. Ingersoll ..	C.	6 00		
Charles Labree..	F.	2 00		
Peter N. Long	C.	3 00		
Peter Long	C.	9 00		
M. H. Newcomb..	F.	8 00		
M. H. Newcomb ..	C.	3 00		
Horace Newcomb..	W.	6 00		
Horace Newcomb..	C.	3 00		
Louis Peterson..	L.	3 00		
Philip Place	F.	2 00		
Jesse Phillips ..	C.	3 00		
			\$156 00	
PIERCE COUNTY.				
Gustav Arleson ..	W.	\$12 00		
Amos Ashkittle ..	C.	6 00		
Amos Ashkittle ..	F.	2 00		
Amos Ashkittle ..	W.	18 00		
James As'kittle ..	C.	3 00		
D. R. Appleman ..	F.	6 00		
J. K. Alters.....	W.	6 00		
J. K. Alters	C.	15 00		
John Aanodt.....	W.	6 00		
Ole Anderson	C.	3 00		
C. Amacher.....	W.	6 00		
Alphon Andrews..	W.	48 00		
W. K. Adams	F.	10 00		
Gullick Anderson	W.	42 00		
Arthur Brown	W.	12 00		
Wm. Brown	W.	12 00		
Wm. Brown.....	F.	2 00		
Stephen Batho ..	W.	6 00		
Andrew Bates.....	F.	2 00		
James H. Barnes ..	W.	12 00		
James H. Barnes ..	F.	4 00		
F. G. Baird	C.	18 00		
W. L. Briggs.....	C.	3 00		
F. Chinnock.....	W.	24 00		
W. H. Chinnock ..	W.	6 00		

"A."—General Fund Disbursements.

Stephen Can.....	F.	\$4 00		
Stephen Can.....	W.	6 00		
Walter Campbell.....	C.	9 00		
Edward Crain.....	C.	3 00		
B. H. Clark.....	C.	3 00		
George Cason.....	C.	3 00		
William Carpenter.....	F.	2 00		
B. H. Corcoran.....	F.	6 00		
John Deiss.....	F.	2 00		
Freeman Eaton.....	F.	2 00		
John Farrell.....	F.	6 00		
Edward P. Follansbee.....	W.	6 00		
Eli Granger.....	C.	18 00		
Eli Granger.....	W.	12 00		
H. M. Gifford.....	C.	3 00		
John Heckel.....	F.	2 00		
H. O. Halverson.....	W.	6 00		
S. Halverson.....	W.	6 00		
Herman Hanson.....	W.	6 00		
Hosea Hall.....	C.	15 00		
Lewis Hornsberger.....	C.	3 00		
F. W. Hudson.....	W.	6 00		
Michael Inabuet.....	W.	12 00		
Hiram Ingalls.....	F.	2 00		
Hiram Ingalls.....	C.	3 00		
Wm. Jennings.....	F.	4 00		
Andrew Jenson.....	F.	2 00		
Wm. Lampman.....	W.	6 00		
H. O. Lee.....	W.	6 00		
David Leonard.....	F.	2 00		
Abram Leonard.....	F.	2 00		
Sanford Lane.....	F.	2 00		
Ole Larson.....	F.	4 00		
Uri Martin.....	W.	54 00		
Uri Martin.....	F.	2 00		
A. D. Miller.....	C.	3 00		
A. D. Miller.....	W.	6 00		
D. L. Maynard.....	F.	2 00		
R. H. Mewhorten.....	F.	2 00		
John Mewhorten.....	C.	9 00		
L. C. McIntyre.....	W.	6 00		
Norris McLaughlin.....	C.	3 00		
William Mullen.....	F.	4 00		
Peter Nedeau.....	F.	2 00		
John Nelson.....	W.	6 00		
Jacob J. Nelson.....	F.	2 00		
Seymour Ojilvie.....	C.	3 00		
Morris O'Connell.....	F.	2 00		
R. W. Powers.....	W.	6 00		
Bradford E. Porter.....	F.	4 00		
Bradford E. Porter.....	C.	3 00		
R. Richardson.....	F.	2 00		
A. J. Soli.....	C.	9 00		
Ed Shults.....	W.	6 00		
Oscar Sumner.....	W.	6 00		
Henry Shinnledecker.....	F.	2 00		
Edgar Scott.....	C.	3 00		
Edgar Scott.....	W.	6 00		
William Sharer.....	W.	36 00		

"A."—General Fund Disbursements.

Frank Trundell.....	C.	\$3 00		
Patrick Traynor.....	C.	3 00		
Torkel T. Torkelson.....	W.	12 00		
Torkel T. Torkelson.....	F.	4 00		
Palmer Thomas.....	W.	12 00		
J. W. Upman.....	W.	6 00		
Theodore Weiser.....	F.	2 00		
Giles C. Wilcox.....	F.	2 00		
L. Wilcox.....	F.	2 00		
Walter E. Warren.....	C.	3 00		
James Welsh.....	F.	6 00		
Michael Young.....	F.	10 00		
			\$712 00	
POLK COUNTY.				
Wm. Amery.....	W.	\$6 00		
Erick Ameson.....	C.	3 00		
John P. Anderson.....	C.	6 00		
Lewis Anderson.....	F.	2 00		
Harry Adams.....	C.	21 00		
Harry Adams.....	F.	2 00		
Isaac O. Bya.....	C.	3 00		
David W. Barnes.....	C.	6 00		
Thomas Crotty.....	F.	2 00		
Nils Jorgen Christenson.....	C.	3 00		
Elmer G. Deepser.....	W.	6 00		
W. A. Dresser.....	W.	6 00		
C. D. Fields.....	F.	2 00		
Madison Frazier.....	C.	33 00		
James Fitzgerald.....	C.	3 00		
Anton J. Frebsoen.....	C.	9 00		
Jacob Felton.....	F.	2 00		
R. Hale.....	C.	3 00		
Swen Johnson.....	C.	3 00		
John T. Johnson.....	C.	3 00		
Albert Jones.....	C.	6 00		
Chapin Kimball.....	F.	2 00		
Arthur Kinney.....	C.	9 00		
J. Lukasantz.....	F.	2 00		
Swen Luberg.....	C.	6 00		
David Lumsden.....	C.	3 00		
David Lumsden.....	F.	6 00		
Edward Lumsden.....	C.	3 00		
Gabriel Lidborn.....	C.	3 90		
John Lofdahl.....	F.	2 00		
Henry Lavacott.....	F.	2 00		
John Morehouse.....	C.	6 00		
Chas. Morehouse.....	C.	3 00		
John R. Martin.....	C.	3 00		
Fred Morse.....	C.	3 00		
William W. Mack.....	C.	3 00		
Alex. Peterson.....	C.	3 00		
Peter E. Peterson.....	C.	3 00		
Mary A. Peake.....	W.	6 00		
Ross Parks.....	C.	3 00		
J. J. Pickle.....	C.	3 00		
J. C. Parslow.....	C.	3 00		
L. Stephenson.....	W.	24 00		
Swen Solberg.....	F.	2 00		

"A."—General Fund Disbursements.

G. Sidborn	C.	\$3 00		
C. W. Smith	C.	9 00		
W. D. Thompson	C.	6 00		
P. B. Tuttle	C.	3 00		
E. C. Treadwell	C.	3 00		
Daniel Tozer	F.	4 00		
Samuel Wall	F.	2 00		
James Walsh	C.	6 00		
James Walsh	F.	8 00		
James Walsh	W.	12 00		
A. M. Wilcox	C.	15 00		
Mathew Young	C.	3 00		
Mathew Young	W.	12 00		
			\$319 00	
PORTAGE COUNTY.				
S. W. Andrews	F.	\$2 00		
S. W. Bailey	L.	3 00		
S. W. Bentley	C.	12 00		
Eugene Bentley	C.	9 00		
A. L. Bentley	F.	4 00		
L. M. Brewster	L.	9 00		
John Berry	C.	3 00		
M. M. Brubaken	C.	6 00		
Frank Berry	F.	2 00		
Charles Berg	W.	6 00		
Joseph W. Carpenter	F.	14 00		
Michael Clark	F.	6 00		
John Davis	F.	10 00		
John Davis	W.	6 00		
John Davis	C.	6 00		
Frank Day	C.	3 00		
Michael Doyle	F.	6 00		
Freemont Fletcher	F.	2 00		
G. O. Gulleckson	C.	3 00		
G. O. Gulleckson	F.	2 00		
Wm. Grooms	W.	6 00		
W. Holman	F.	12 00		
W. Holman	L.	3 00		
W. Holman	C.	3 00		
Edwin Hoff	F.	2 00		
Ole Hanson	F.	2 00		
A. Harrold	C.	3 00		
A. Harrold	F.	2 00		
Nicholas Kelley	F.	2 00		
S. F. Kollock	F.	2 00		
Tollef Knudson	F.	4 00		
H. E. Loberg	W.	6 00		
John Lukaviz	F.	8 00		
J. E. Lovejoy	W.	30 00		
Willson Muzzy	F.	12 00		
O. B. Muzzy	F.	2 00		
William Medd	F.	6 00		
William N. Miller	F.	2 00		
William Nauchiga	F.	2 00		
Johan Nelson	F.	18 00		
G. Nelson	F.	2 00		
Anders Olsen	F.	6 00		
August Oesterle	F.	12 00		

“A.”—General Fund Disbursements.

L. E. Palmer.....	F.	\$2 00		
William Pierce.....	C.	12 00		
William Pierce.....	F.	2 00		
William Pierce.....	W.	6 00		
William G. Packer.....	W.	30 00		
F. A. Richmond.....	W.	6 00		
Orville Rogers.....	F.	2 00		
D. B. Rood.....	F.	2 00		
Charles Shortell.....	W.	6 00		
Charles Shortell.....	F.	2 00		
C. A. Smith.....	F.	2 00		
C. A. Smith.....	L.	3 00		
Perry R. Stack.....	F.	4 00		
Carl M. Stollenberg.....	F.	8 00		
John Springer.....	F.	2 00		
Neils G. Serkeland.....	F.	4 00		
Frederick Timm.....	F.	2 00		
Owen Tracy.....	F.	6 00		
John Williams.....	C.	9 00		
Wm. Zorn.....	F.	2 00		
			\$373 00	
PRICE COUNTY.				
Thos. Hallahan.....	W.	\$6 00		
A. Sahlberg.....	W.	6 00		
			12 00	
RICHLAND COUNTY.				
Henry Benn.....	F.	\$6 00		
Jacob Benn.....	F.	4 00		
James Blan.....	C.	3 00		
Wm. H. Brown.....	F.	4 00		
H. O. Bailey.....	F.	2 00		
S. G. Curtis.....	F.	2 00		
Samuel Curtis.....	F.	8 00		
George Core.....	C.	3 00		
Myron E. Clark.....	F.	2 00		
Hugh N. Clark.....	F.	4 00		
S. V. Carpenter.....	W.	18 00		
S. V. Carpenter.....	F.	8 00		
Henry Cline.....	C.	9 00		
Henry Cline.....	F.	4 00		
M. Chitwood.....	F.	6 00		
Eli Creekpaum.....	F.	6 00		
A. D. Creekpaum.....	F.	2 00		
John R. Davis.....	C.	3 00		
William Davis.....	F.	4 00		
C. C. Derrickson.....	W.	6 00		
J. Dillon.....	F.	8 00		
David Everhart.....	F.	4 00		
Peter Fayel.....	F.	4 00		
John Freed.....	F.	2 00		
J. S. Freed.....	W.	6 00		
J. S. Freed.....	F.	6 00		
J. M. Freed.....	F.	2 00		
Wm. Graves.....	F.	2 00		
Frank Goodrich.....	W.	6 00		
Wm. H. Helms.....	F.	12 00		
Frank Hewitt.....	F.	2 00		

"A."— General Fund Disbursements.

Henry Harper	F.	\$2 00		
Erwin L. Haskin	C.	3 00		
Frank Hauslik	F.	4 00		
James Henry Jones	F.	2 00		
Samuel Johnson	C.	3 00		
J. S. Kanable	F.	2 00		
James N. Leach	F.	4 00		
P. C. McNurlen	C.	3 00		
J. E. Mark	C.	3 00		
Frank Maloy	F.	2 00		
Ivo Mitchell	F.	2 00		
E. Mayfield	F.	8 00		
Wm. M' Laren	F.	4 00		
Robert Moore	F.	2 00		
Wm. McNamur	F.	2 00		
J. Henry Miller	F.	2 00		
Robert Marshall	F.	2 00		
Peter A. Mickle	W.	6 00		
Peter A. Mickle	C.	6 00		
F. J. McMillin	F.	8 00		
Edward Neeffe	C.	6 00		
Charles W. Neeffe	F.	2 00		
James Nolan	C.	12 00		
James Nolan	W.	6 00		
J. Phillips	F.	4 00		
J. L. Parsons	F.	2 00		
Henry J. Pauls	F.	4 00		
C. W. Rue	F.	2 00		
H. Reagles	F.	10 00		
Aaron Sharp	F.	6 00		
Geo. Short	F.	2 00		
L. S. Sullivan	F.	4 00		
Timothy Spry	F.	2 00		
Levi Shoonover	F.	2 00		
Wm. Smith	F.	10 00		
Wm. Smith	W.	6 00		
P. H. Townsend	F.	6 00		
P. H. Townsend	C.	3 00		
B. F. Tyler	F.	8 00		
B. F. Tyler	W.	6 00		
Joel P. Tadder	F.	16 00		
Frank Vreeland	F.	4 00		
Allen Wheeler	F.	2 00		
L. D. Weeden	F.	6 00		
G. W. Weeden	F.	8 00		
D. N. Withrow	F.	26 00		
M. Yakeley	F.	4 00		
Henry Yakeley	F.	2 00		
			\$399 00	
ROCK COUNTY.				
Frank Broughton	W.	\$6 00		
Charles E. Curtis	W.	6 00		
Corydon L. Clark	F.	14 00		
John H. Linderman	W.	6 00		
James Lane	W.	54 00		
Albert Morgan	W.	60 00		
A. J. Merrifield	F.	14 00		
James H. Merritt	W.	42 00		

"A."—General Fund Disbursements.

O. O. McGorden & Chas. Carver	W.	\$12 00		
A. M. Porter	W.	6 00		
H. L. Smiley	W.	12 00		
Fred Tulla	W.	12 00		
Harvey Thomas	W.	30 00		
J. B. Williams	W.	6 00		
			\$280 00	
ST. CROIX COUNTY.				
Thomas Alexander	F.	\$8 00		
William F. Becker	W.	6 00		
William F. Becker	F.	2 00		
S. S. Beebe	F.	2 00		
C. H. Bruce	C.	3 00		
A. A. Bishop	C.	15 00		
A. A. Bishop	W.	6 00		
A. A. Bishop	F.	18 00		
Augustus Bixby	F.	2 00		
John Barmister	F.	2 00		
Philip Bessy	F.	8 00		
Wm. Burrows	F.	6 00		
Philip Blancher	F.	10 00		
Foster Brown	F.	8 00		
D. W. Coon	W.	6 00		
J. M. Chinnoek	W.	12 00		
J. M. Chinnoek	C.	18 00		
Freeman Chinnoek	C.	3 00		
Chas. Chandler	F.	2 00		
S. W. Chandler	F.	2 00		
Bartley Dean	F.	4 00		
Henry Day	C.	3 00		
Ephraim Damon	C.	6 00		
Ephraim Damon	F.	6 00		
N. L. Dayton	F.	2 00		
H. B. Durning	W.	12 00		
George A. Fanks	F.	6 00		
James Faas	F.	4 00		
James Faas	C.	3 00		
Joresh Germain	C.	9 00		
M. M. Gordon	W.	6 00		
Joseph Gavin	F.	4 00		
K. L. Goldsmih	W.	6 00		
Samuel Humphrey	F.	4 00		
Frank D. Jones	W.	6 00		
Frank. D. Jones	F.	6 00		
W. H. Jacobs	W.	6 00		
E. S. Jones	F.	4 00		
Geo. H. Karnes	W.	36 00		
G. H. Karnes	F.	2 00		
John Kelly	W.	6 00		
John D. Kinnie	F.	4 00		
Frank Lewis	F.	16 00		
James McLane	W.	6 00		
A. Mathison	L.	3 00		
Theodore Markee	C.	3 00		
Isaac Phillips	C.	3 00		
M. L. Parker	F.	2 00		
M. L. Parker	W.	6 00		

"A."—General Fund Disbursements.

John Phenneton	W.	\$6 00	.....
Hubert Rossbrook	F.	4 00	.....
H. H. Rossbrook	C.	9 00	.....
Myron Rossbrook	F.	12 00	.....
Myron B. Rossbrook	C.	24 00	.....
E. G. Rollins	C.	6 00	.....
Charles A. Reed	C.	3 00	.....
Alexander Ross	F.	6 00	.....
L. Spaulding	C.	3 00	.....
L. Spaulding	F.	2 00	.....
John Sullivan	C.	3 00	.....
Andrew Sabby	W.	6 00	.....
Andrew Sabby	F.	2 00	.....
F. S. Stearns	C.	12 00	.....
Thomas Spence	W.	6 00	.....
James Stevens	L.	6 00	.....
Edward Simons	C.	3 00	.....
Wm. Sherman	C.	3 00	.....
A. F. Sweet	C.	3 00	.....
Geo. Thompson	F.	4 00	.....
Haldore B. Thompson	F.	6 00	.....
Willard Varty	F.	2 00	.....
E. B. Wescott	F.	2 00	.....
Harry Wilson	C.	3 00	.....
William Williams, Jr	F.	6 00	.....
Chas. F. Young	W.	6 00	.....
			\$471 00
SAUK COUNTY.			
Mike Aukenbrandt	F.	\$2 00	.....
Peter Bearer	F.	6 00	.....
Peter Bearer	C.	3 00	.....
William Bradbury	F.	2 00	.....
A. G. Blakeslee	F.	2 00	.....
Frank Bayles	F.	6 00	.....
John H. Cook	W.	6 00	.....
L. Coats	F.	4 00	.....
S. D. Coats	F.	14 00	.....
Frank Cooper	F.	2 00	.....
William Cooper	W.	18 00	.....
James Canon	F.	18 00	.....
Wells Cahoon	F.	2 00	.....
Justin Carpenter	W.	36 00	.....
Thomas Cummings	F.	2 00	.....
M. F. Castle	F.	2 00	.....
George Curtis	F.	6 00	.....
E. D. W. Dawley	F.	2 00	.....
Albert R. Dickerson	W.	48 00	.....
Thomas Dickie	F.	26 00	.....
Michael Dean	W.	6 00	.....
Samuel Emery	F.	6 00	.....
Frank Ertle	W.	6 00	.....
Wm. Frazier	F.	8 00	.....
Lewis J. Fischer	C.	3 00	.....
John Gilliem	F.	4 00	.....
Joseph Gilliem	F.	2 00	.....
Frank Gloyd	F.	8 00	.....
Frank L. Gloyd	W.	36 00	.....
Frank Gloyd	C.	3 00	.....

"A."—General Fund Disbursements.

Louis Garitz	F.	\$2 00		
Frank Gattwnikel	F.	2 00		
John Gillispie	W.	48 00		
Walter Generill	W.	48 00		
James Green	W.	6 00		
Edward Hemmingway	F.	2 00		
Solomon King	F.	24 00		
Solomon King	W.	6 00		
Solomon King	C.	3 00		
Jacob Kieffer	F.	4 00		
Joseph Kieffer	F.	2 00		
Augustus Kleeber	C.	6 00		
J. Kellogg	F.	2 00		
John Kenney	W.	6 00		
Conrad Kramer	F.	4 00		
Joseph Lins	W.	12 00		
George Leffler	F.	2 00		
Albert Leeder	F.	10 00		
Edgar Lock	F.	6 00		
Thos. Meyer	W.	6 00		
Leonard Meyer	F.	2 00		
Ludwig Meier	C.	3 00		
Ludwig Meier	W.	6 00		
Ed. Martindale	F.	12 00		
John Mueller, Jr.	C.	3 00		
Adolph Nold	C.	3 00		
John Adolph Nold	W.	6 00		
Simon Nold	C.	3 00		
Lyman Norten	F.	8 00		
J. J. Ochsner	F.	14 00		
Ben. Oleson	W.	6 00		
John G. Patterson	C.	3 00		
John G. Patterson	W.	6 00		
John G. Patterson	F.	2 00		
D. Phetteplace	C.	6 00		
Wallace Porter	F.	8 00		
Montrose Pelton	F.	14 00		
Jeremiah Prouty	W.	24 00		
Hiram Prouty	W.	30 00		
Nick Rix	F.	2 00		
Louis Riester	W.	6 00		
Joseph Richards	W.	6 00		
Frank J. Stewart	W.	12 00		
Frank J. Stewart	F.	10 00		
Frank J. Stewart	C.	12 00		
Paul Stackman	F.	2 00		
H. E. Stone	F.	4 00		
Charley Smoke	C.	3 00		
Henry Sorge	F.	2 00		
A. F. Smith	F.	2 00		
Carl Shmalz	W.	6 00		
W. H. Schulz	C.	3 00		
O. L. Stone	F.	4 00		
George Snashall	F.	2 00		
E. P. Tabor	W.	30 00		
E. P. Tabor	C.	9 00		
E. P. Tabor	F.	6 00		
E. N. Trumble	F.	2 00		
Charles Waterbury	F.	2 00		

"A."— General Fund Disbursements.

Aaron Weston	F.	\$2 00		
Elmer Weidman	F.	16 00		
Gottfried Walder	F.	2 00		
			\$784 00	
SHAWANO COUNTY.				
M. C. Breed	F.	\$6 00		
M. C. Breed	C.	6 00		
Wm. W. Crowfoot	F.	2 00		
James Clark	C.	3 00		
Edwin C. Dean	C.	3 00		
Richard Dickson	C.	3 00		
Hans Erickson	C.	6 00		
Jerry Gardner	F.	18 00		
H. Huntley	F.	2 00		
Michael Hoffman	W.	12 00		
Edw. Isaacson	C.	9 00		
Edw. Isaacson	F.	4 00		
August Kreuger	F.	4 00		
John Kuhn	F.	2 00		
Andrew Matson	C.	3 00		
Andrew Nelson	F.	2 00		
Anton Otradonec	W.	12 00		
Anton Otradonec	L.	6 00		
Edward Olson	C.	3 00		
Herman Peters	C.	2 00		
Wm. Ross	C.	3 00		
Jerome Rouse	F.	2 00		
Gottfried Schultz	F.	6 00		
Smith Sheldon	F.	2 00		
Wm. Westphal	F.	14 00		
William Wolf	F.	2 00		
Hiram Wescott	F.	4 00		
Hiram Wescott	W.	6 00		
L. R. Winslow	F.	4 00		
			152 00	
SHEBOYGAN COUNTY.				
Carl Arnoldi	F.	\$6 00		
L. H. Baldwin	F.	4 00		
John Bernink	F.	2 00		
C. H. Borges	F.	2 00		
John Brockmann	F.	12 00		
Edward Brockheimer	F.	2 00		
Jacob Frick	F.	2 00		
M. Gutenburger	F.	8 00		
S. Griswold	F.	4 00		
August Glatz	F.	2 00		
Richard Gilligan	F.	4 00		
Julius Geimenwald	F.	4 00		
Henry Grashorn	F.	2 00		
George Howard	F.	2 00		
Frank Howard	F.	2 00		
Jonathan Hall	F.	6 00		
Michael Hanlon	F.	6 00		
Wm. Koenig	F.	6 00		
August Kume	F.	2 00		
G. H. Keppelman	F.	2 00		
Christ Kerskamp	F.	2 00		

"A"—General Fund Disbursements.

Otto Kaufmann	F.	\$2 00		
Charles Klokow	F.	8 00		
Jacob Kessel	F.	18 00		
Gottfried Keffel	F.	10 00		
James Lamb	L.	3 00		
Samuel Lehmann	F.	2 00		
John Lesselyoung	F.	8 00		
John A. Lindsey	F.	6 00		
Frank McCormack	F.	4 00		
Henry McCormack	F.	10 00		
Gustav Mahlochl	F.	2 00		
Herbert Miller	F.	8 00		
Daniel O'Keefe	F.	2 00		
S. Palmer	F.	14 00		
J. O. Parish	F.	2 00		
Maurice Quinn	F.	10 00		
Fred Raw	F.	2 00		
Frank Rooney	F.	2 00		
Chris. Schweder	F.	2 00		
Patrick Scott	C.	3 00		
Theodore Schaf	F.	16 00		
Moritz Strauss	F.	2 00		
Willis Strauss	F.	2 00		
Val. Schwalenberg	F.	2 00		
John Spindler	F.	2 00		
Wm. Sprangers	F.	2 00		
Julius Schuit	F.	2 00		
J. L. Stewart	F.	4 00		
Edward Sultze	F.	10 00		
Carl Schultz	F.	2 00		
Louis Schnare	F.	4 00		
H. H. Sheldon	F.	4 00		
John Woepse	F.	2 00		
Frank Wiedder	F.	2 00		
G. A. Willard	F.	6 00		
John Wilcox	F.	6 00		
			\$268 00	

TREMPEALEAU COUNTY.

Olaus Bjerland	F.	\$2 00		
Rinhalt J. Berg	F.	2 00		
"Little Bear"	F.	8 00		
John Busby	F.	2 00		
George L. Back	F.	4 00		
George Bennett	F.	2 00		
Charles Cleveland	W.	6 00		
Peter Case	F.	6 00		
David Downer	C.	6 00		
James Erwin	F.	2 00		
Wm. Ellis	F.	4 00		
Fred A. Gallup	C.	3 00		
Herman Gibbs	W.	6 00		
Gadenz Gasel	F.	2 00		
Joseph Hall	F.	2 00		
Andrew Halverson	W.	6 00		
W. S. Hine	W.	6 00		
Peter Hamerstad	F.	2 00		
James Hopkins	F.	2 00		

"A."—General Fund Disbursements.

C. H. Holt	F.	\$28 00		
Ole Knutsen Jodlin	F.	4 00		
B. M. Johnson	W.	6 00		
Franz Knittel	F.	2 00		
A. Kiekhoefer	C.	3 00		
Knud Knudson	F.	16 00		
Lemaur Larson	F.	6 00		
A. E. Lewis	F.	10 00		
R. P. Monroe	F.	6 00		
R. P. Monroe	W.	24 00		
Frank McClary	W.	6 00		
Bent Mattson	F.	4 00		
Wm. Oliver	C.	9 00		
Robert Oliver, Jr.	C.	6 00		
Nels Olsen	F.	2 00		
Bent Olsen	W.	6 00		
Mathias C. Olesen	F.	6 00		
John Oyer	F.	2 00		
L. Osterhaus	F.	4 00		
J. R. Penny	F.	2 00		
D. Pettis	F.	6 00		
Joseph Perkins	W.	48 00		
John W. Radomsky	C.	6 00		
Win-no-shick	C.	3 00		
Wm. Sheeley	C.	3 00		
"Stand Straight"	F.	2 00		
John Sutcliffe	C.	12 00		
Franklin Sutcliffe	C.	15 00		
Chr. Solsrud	F.	10 00		
R. W. Springer	F.	2 00		
Louis J. Sedahl	F.	4 00		
Louis Salzoidel	C.	3 00		
Joccome Smith	W.	36 00		
W. R. Turnbull	W.	36 00		
Adam R. Warren	W.	6 00		
Adam Warren	C.	3 00		
"Big Ways"	W.	6 00		
S. A. Walker	C.	6 00		
Frank Winnesheik	C.	9 00		
M. D. Woodward	F.	4 00		
Joseph Wright	W.	24 00		
			\$469 00	
TAYLOR COUNTY.				
Alex, Archambault	L.	\$3 00		
Chas. Caron	F.	8 00		
Chas. Caron	L.	3 00		
Thomas Cushman	F.	2 00		
Thomas Cushman	W.	78 00		
W. W. Fry	F.	2 00		
J. W. Gray	W.	6 00		
F. H. Gray	W.	6 00		
F. H. Gray	F.	2 00		
Fred Gray	W.	6 00		
J. B. Hull	F.	2 00		
Joe Mickenway	C.	3 00		
T. B. Macoe	L.	3 00		
T. B. Macoe	W.	6 00		
E. R. Prink	F.	2 00		

“A.”—General Fund Disbursements.

John Worthington	W.	\$6 00	.....	.....
W. F. Wenck	F.	2 00	.....	.....
			\$140 00	.....
VERNON COUNTY.				
Pannell Adams	F.	\$2 00	.....	.....
Luther Allen	F.	12 00	.....	.....
Luther Allen	C.	15 00	.....	.....
Lutrer Allen	W.	6 00	.....	.....
J. W. Appleman	W.	6 00	.....	.....
J. W. Appleman	F.	2 00	.....	.....
Charles Abbott	F.	2 00	.....	.....
T. J. Allen	F.	10 00	.....	.....
Eli Aikens	F.	2 00	.....	.....
Albert Aikens	W.	6 00	.....	.....
Louis Anderson	C.	3 00	.....	.....
D. N. Ames	W.	30 00	.....	.....
Wm. Bennett	W.	12 00	.....	.....
Joseph Butcher	F.	4 00	.....	.....
Wm. Collins	F.	10 00	.....	.....
Wm. Collins	W.	72 00	.....	.....
John Clancey	F.	26 00	.....	.....
Isaac Crume	W.	48 00	.....	.....
Lysander Dalton	F.	20 00	.....	.....
James E. Ferguson	C.	12 00	.....	.....
Elias Fox	F.	16 00	.....	.....
Isaac N. Graves	W.	6 00	.....	.....
Aaron Glass	C.	3 00	.....	.....
Aaron Glass	F.	8 00	.....	.....
Martin Gunarins	W.	24 00	.....	.....
Torkel Gullickson	W.	18 00	.....	.....
Wm. Hays	F.	2 00	.....	.....
Frank Holcomb	F.	2 00	.....	.....
John H. Hamesworth	C.	3 00	.....	.....
Edward Huschka	F.	2 00	.....	.....
J. S. Harris	F.	10 00	.....	.....
Wm. Johnson	C.	3 00	.....	.....
Charles Jenson	C.	3 00	.....	.....
Andrew Jacobson	W.	6 00	.....	.....
Andrew Johnson	W.	12 00	.....	.....
Ellard Kalstad	F.	4 00	.....	.....
Jonas Love, Jr	F.	2 00	.....	.....
Jonas Love	F.	2 00	.....	.....
Jonas Love	W.	36 00	.....	.....
Alfred Love	C.	6 00	.....	.....
Alfred Love	F.	2 00	.....	.....
Isaac Lawrence	F.	8 00	.....	.....
Orson Miller	C.	3 00	.....	.....
Robert May	W.	6 00	.....	.....
W. B. McKenney	F.	10 00	.....	.....
J. D. McCartney	F.	2 00	.....	.....
Moses Marshall	F.	12 00	.....	.....
George Mains	C.	3 00	.....	.....
George Mains	W.	36 00	.....	.....
B. F. Marsh	C.	6 00	.....	.....
Anton Nelson	F.	4 00	.....	.....
James H. Orrison	F.	2 00	.....	.....
Philip Pierce	F.	2 00	.....	.....
Stephen Phillips	F.	2 00	.....	.....

"A."— General Fund Disbursements.

Hubert D. Page.....	C.	\$3 00	
George Powell.....	W.	30 00	
Gilbert Pederson.....	W.	54 00	
Henry Palmer.....	F.	2 00	
Michael Riley.....	F.	2 00	
Frank Rogers.....	C.	12 00	
Frank Rogers.....	F.	8 00	
L. S. Rabbitt.....	F.	4 00	
L. E. Rabbitt.....	F.	2 00	
Bernhard Rametsberger.....	W.	6 00	
Levi Small.....	F.	8 00	
J. T. Sanders.....	F.	8 00	
Thor Swenson.....	F.	2 00	
Abner Silbaugh.....	F.	2 00	
John H. Sterling.....	W.	36 00	
William Sidyie.....	W.	18 00	
Hezekiah Shreve.....	F.	14 00	
Chas. Waterman.....	W.	6 00	
George F. White.....	F.	4 00	
Frank H. White.....	C.	6 00	
Geo. W. Wise.....	F.	2 00	
Anton Wsetcka.....	F.	8 00	
			\$865 00
WALWORTH COUNTY.			
George Rarnes.....	F.	\$2 00	
R. E. Day.....	F.	2 00	
Clement Hare.....	W.	6 00	
Wm. J. Kaye.....	W.	6 00	
John Reynolds.....	W.	6 00	
Warren Warners.....	W.	6 00	
Richard Wilson.....	W.	6 00	
			34 00
WASHINGTON COUNTY.			
Frank Barsel.....	F.	\$2 00	
Peter Blau.....	F.	14 00	
J. A. Christmacht.....	F.	2 00	
Albert Erdmann.....	F.	4 00	
Gottfried Erdmann.....	F.	2 00	
Henry Fulwiler.....	F.	4 00	
John Fulwiler.....	F.	2 00	
Wenzel Hron.....	F.	2 00	
Nelson Haner.....	F.	6 00	
John Horning.....	F.	4 00	
Philip Illian.....	F.	10 00	
Christian Jenner.....	F.	2 00	
Emil Konrath.....	F.	6 00	
Louis Mueht.....	F.	12 00	
Henry Otto.....	F.	6 00	
John Pies.....	L.	3 00	
John Pies.....	F.	12 00	
John Paff.....	F.	8 00	
Philip Ritger.....	F.	2 00	
Edwin Studley.....	F.	2 00	
John Schuster.....	F.	2 00	
Samuel Seyfert.....	F.	6 00	
Frederick Wagner.....	F.	2 00	
Peter Werner.....	F.	8 00	
			123 00

"A."—General Fund Disbursements.

WAUKESHA COUNTY.				
James Gilmour	F.	\$12 00		
			\$12 00	
WAUSHARA COUNTY.				
August Boeslen	F.	\$2 00		
Charles Brownlow	F.	4 00		
Edwin Bonnell	C.	3 00		
Edgar C. Brewster	F.	6 00		
James A. Button	W.	24 00		
C. J. Care	F.	2 00		
O. L. Call	F.	8 00		
O. L. Call	W.	6 00		
James Crook	F.	6 00		
James P. Crook	F.	8 00		
James P. Crook	C.	3 00		
Isaac Carpenter	F.	4 00		
Jullus Clackson	F.	8 00		
John Cater	C.	6 00		
E. Dutcher	F.	2 00		
George Dunbar	F.	2 00		
Peter Dannon	F.	10 00		
Peter Dannon	C.	6 00		
P. A. Dill	W.	6 00		
Parker Gee	W.	6 00		
Theodore Hawkins	W.	6 00		
Joseph Heitz	F.	2 00		
Charles Harmon	F.	2 00		
Denison Hopie	W.	12 00		
W. C. Johnstan	W.	18 00		
J. R. Jeffers	F.	6 00		
George Jinks	F.	2 00		
J. Johnson	F.	2 00		
Henry Joslyn	F.	2 00		
John A. Jinks	F.	4 00		
Leonard Kizer	F.	2 00		
Frank Koontz	W.	84 00		
Chares Leach	W.	12 00		
Clinton Leach	W.	12 00		
Clinton Leach	C.	3 00		
Clinton Leach	F.	6 00		
W. A. Lilly	F.	2 00		
Carl Lundt	F.	6 00		
E. E. Morey	F.	2 00		
James O. Moore	W.	6 00		
Frank McLaughlin	L.	6 00		
P. Mumbrue	F.	6 00		
Abram Nourse	F.	6 00		
Abram Nourse	W.	24 00		
Edward Quinn	W.	6 00		
Julius Reix	W.	12 00		
Robert Runnels	F.	6 00		
Gardner Runnells	W.	6 00		
Gardner Runnells	F.	4 00		
Truman Sears	F.	4 00		
Melvin Searls	W.	6 00		
Baldwin Sears	F.	12 00		
Charles Stratton	F.	4 00		

"A."— General Fund Disbursements.

James H. Sherlock.....	F.	\$6 00		
Albert Straw.....	W.	6 00		
Fred Sherman.....	W.	6 00		
Seymour Scoville.....	F.	2 00		
George Stratton.....	F.	2 00		
Wm. J. Smith.....	W.	6 00		
Milliard Smith.....	W.	12 00		
Clement Tyler.....	W.	6 00		
S. W. Topping.....	W.	6 00		
D. Wampole.....	F.	6 00		
Bird Wilcox.....	F.	4 00		
Frank Wandry.....	W.	6 00		
W. M. Welch.....	W.	12 00		
W. M. Weld.....	F.	2 00		
Israel Weymouth.....	W.	12 00		
A. W. Warren.....	F.	2 00		
W. A. Wood.....	F.	4 00		
Den. Walcott.....	F.	2 00		
Warren Wood.....	W.	30 00		
G. O. Williams.....	W.	24 00		
Earl Wilcox.....	F.	16 00		
George Wilcox.....	W.	24 00		
Isaac Woodward.....	W.	24 00		
Isaac A. Woodward.....	W.	6 00		
			\$641 00	
WAUPACA COUNTY.				
W. Akins.....	F.	\$4 00		
Ellis Anderson.....	F.	6 00		
Fred Brown.....	W.	42 00		
Fred Brown.....	C.	18 00		
Fred Brown.....	F.	14 00		
Richard Brown.....	F.	10 00		
Byron Baldwin.....	C.	6 00		
Byron Baldwin.....	F.	2 00		
Otis Carl.....	F.	2 00		
Joseph Clare.....	F.	4 00		
Jerry Close.....	F.	2 00		
S. S. Chandler.....	F.	12 00		
W. W. Curtis.....	C.	9 00		
J. A. Christnacht.....	F.	2 00		
Thomas E. Durkee.....	F.	2 00		
M. Dunban.....	F.	2 00		
Henry M. Darling.....	W.	6 00		
Rasmus Dimeson.....	C.	3 00		
Peter Daymon.....	F.	10 00		
Peter Daymon.....	C.	3 00		
Peter Damon.....	C.	9 00		
Peter Damon.....	F.	34 00		
F. M. Eggleston.....	F.	2 00		
Uriah Fletcher.....	F.	2 00		
John Fulwiler.....	F.	8 00		
Andrew Goegorson.....	F.	4 00		
W. C. Johnson.....	W.	12 00		
Chris. Johnson.....	C.	6 00		
J. B. Jones.....	F.	2 00		
C. E. Johnson.....	F.	4 00		
Charles Johnson.....	F.	2 00		
James Jenney.....	C.	9 00		

"A."—General Fund Disbursements.

James Jenney	F.	\$6 00		
W. B. Jeffars	W.	6 00		
Ole Kristenson	F.	2 00		
Ernst Knudson	F.	2 00		
Herman Kalbus	F.	4 00		
J. N. Kinsman	F.	8 00		
Albert Kinney	F.	8 00		
Geo. Lindsay	C.	3 00		
Carl Lundt	F.	4 00		
Justus Lamplean	W.	6 00		
Ole Lien	F.	2 00		
Ole Lien	C.	3 00		
Wm. Loveland	F.	2 00		
Joseph Meyers	C.	3 00		
W. D. B. McIntire	C.	3 00		
O. E. Norris	C.	6 00		
O. E. Norris	F.	2 00		
J. J. Olmstead	C.	3 00		
Arne Olson	L.	3 00		
H. Peterson	F.	4 00		
Erik Peterson	F.	4 00		
Lester Perry	C.	3 00		
Henry Parflitt	F.	4 00		
Henry Parflitt	C.	3 00		
Henry Perkins	F.	2 00		
Charles Rutherford	F.	4 00		
Robert Rutherford	F.	6 00		
Robert Rutherford	W.	18 00		
Henry Reanier	C.	3 00		
Henry Reanier	F.	2 00		
Joel Stratton	F.	2 00		
Chas. L. Stratton	F.	8 00		
Ira Spencer	F.	2 00		
Carl Smith	F.	4 00		
C. A. Scott	F.	2 00		
Frank V. Scott	F.	8 00		
Frank V. Scott	C.	9 00		
Wm. Sexton	F.	18 00		
Wm. Sexton	C.	3 00		
Aug. Schroeder	F.	2 00		
Jacob Staub	F.	4 00		
Myron Topping	W.	6 00		
Albert F. Webb	F.	6 00		
Hiram Webb	F.	2 00		
Sherman Wampole	F.	2 00		
			\$462 00	
WINNEBAGO COUNTY.				
L. C. Bemis	F.	\$2 00		
S. D. Benedict	F.	8 00		
S. B. Cornish	W.	6 00		
S. B. Cornish	F.	2 00		
Hiram B. Cook	F.	2 00		
Joseph Heitz	F.	12 00		
Rasmus Hanson	F.	2 00		
John Lucker	F.	2 00		
Walter D. Minckler	F.	2 00		
G. W. Minckler	F.	2 00		
James McGinn	F.	6 00		

“A.”—General Fund Disbursements.

Robert Ramsdell	F.	\$4 00		
Henrich Spiegelberg	F.	2 00		
John Tyrrell	F.	6 00		
W. L. Tritt, Jr	F.	2 00		
W. L. Tritt	W.	6 00		
W. L. Tritt	F.	2 00		
John K. Terrill	F.	4 00		
F. Weidman	F.	6 00		
			\$78 00	
WOOD COUNTY.				
Richard Armstrong	W.	\$12 00		
J. D. Blow	L.	3 00		
Robert Blow	F.	2 00		
Gottlieb Bruska	C.	3 00		
Moers Blair	C.	3 00		
W. C. Dean	F.	4 00		
Thomas Elliot	F.	2 00		
J. P. Jensen	C.	3 00		
J. W. Knapp	C.	3 00		
Ole I. Olson	F.	36 00		
Henry Smallbrook	C.	3 00		
Rudolph Voight	F.	2 00		
Patrick Welch	C.	3 00		
Chas Young	C.	6 00		
			\$85 00	
Total				\$21,581 00
FOR SPECIAL APPROPRIATIONS.				
Yorktown Celebration, Ch. 277, L. 1881			\$1,500 00	
G. & C. Merriam, Webster's Dict., Ch. 45, L. 1882			1,400 00	
Mrs. Ellen Baker, Ch. 304, L. 1882, widow of J. H. Baker			1,800 00	
Mrs. Margaret Coleman, ch. 289, L. 1882, widow of C. G. Coleman			2,000 00	
Dairymen's Association, Bal., ch. 135, L. 1881			500 00	
Central Wis. Ag. and Mech Ass., ch. 149, L. 1882			500 00	
Southwestern Wis. Indus. Ass., ch. 195, L. 1882			500 00	
State Horticultural Society, ch. 109, L. 1882			500 00	
State University, ch. 331, L. 1881			2,804 40	
State University, ch. 293, L. 1882			10,000 00	
Wisconsin Sheep Breeders' and Wool Growers' Association, ch. 118, L. 1882			100 00	
				\$21,604 40
FOR MISCELLANEOUS PURPOSES.				
Henry P. Fischer, treasury agent, commissions		\$4,652 23		
Joseph Killian, reward for capturing Ed. Williams		250 00		
P. Banotne, peddler license fee refunded		10 00		
Evan Bjirke, peddler license fee refunded		13 34		
A. M. Elliott, peddler license fee refunded		4 00		
Lizzie Sullivan Peddler license fee refunded		6 66		
Abe Hyman, peddler license fee refunded		15 00		
J. Lain and E. W. Chapin, appraising escheat lands		15 00		
F. Lester and R. Hannum, appraising escheat lands		11 00		
W. H. McEntee, portrait of Matt. H. Carpenter		308 00		
Librarian of congress, copyright of Wisconsin Rep.		1 00		
Robert Monteith, notary public fees refunded		2 00		

"A."—School Fund.

Refunded income penalty.....	\$43 06	
Refunded Land Commissioners' fees.....	11 50	
Refunded trespass penalty.....	355 45	
W. Freeman, advertising escheated lands.....	7 05	
Milwaukee county, maintaining insane.....	36,401 34	
H. C. Moulton, sheriff fees, State v. Wells & Shipman v. State.....	26 10	
M. P. Rindlaub, advertising escheated lands.....	4 70	
Milwaukee county treasurer, amount due from counties for insane.....	2,936 76	
Phineas Baldwin, serving subpoenas, State v. Mills.....	3 25	
W. D. Harshaw, serv'g subpoenas, State v. Farmer.....	2 30	
Com'rs of Public Lands, expressage on U. S. bonds.....	108 00	
N. M. Edwards, expenses investigating overflow of Chippewa river.....	180 85	
Henry Sherry, interest on erroneous sale of land.....	1 75	
Treasurer of Regents of Normal schools, for Normal Institutes.....	2,000 00	
		\$47,370 34
Total disbursements.....		\$1,186,807 54

SCHOOL FUND.

RECEIPTS.		
Sales of land.....	\$30,230 87	
Dues on certificates.....	58,702 78	
Loans.....	40,697 04	
Penalties and forfeitures.....	87 46	
Taxes.....	2 23	
Fines.....	20,557 75	
Loan to Lincoln county.....	3,931 46	
Loan to Iowa county.....	10,000 00	
Loan to Brown county.....	5,000 00	
Loan to Juneau county.....	750 00	
Loan to Wood county.....	1,000 00	
Loan to Vernon county.....	2,300 00	
Loan to Burnett county.....	1,333 34	
Loan to Polk county.....	500 00	
Loan to town of Necedah, Juneau county.....	1,450 00	
Loan to town of Little Wolf, Waupaca county.....	500 00	
Loan to town of Arcadia, Trempealeau county.....	1,666 67	
Loan to town of Rushford, Winnebago county.....	500 00	
Loan to town of Lyndon, Sheboygan county.....	3,000 00	
Loan to town of Luck, Polk county.....	250 00	
Loan to town of Mosinee, Marathon county.....	200 00	
Loan to town and city of Mineral point, Iowa Co.....	5,000 00	
Loan to city of Berlin.....	2,000 00	
Loan to city of Neenah.....	4,000 00	
Loan to city of Jefferson.....	500 00	
Loan to Sch. Dis. No. 12, Darlington, La Fayette Co.....	1,000 00	
Loan to Sc. Dis. No. 6, Union & Magnolia, Rock Co.....	1,000 00	
United States bonds.....	130,000 00	
Total Receipts.....		\$326,159 60

"A."—School Fund.

DISBURSEMENTS.

School District Loans —

No. 2.	Belvidere, Buffalo county.....	\$700 00	.....
2.	Bloom, Richland county.....	200 00	.....
3.	Baldwin, St. Croix county.....	400 00	.....
6.	Clinton, Vernon county.....	275 00	.....
5.	Cato and Rockland, Manitowoc county.....	252 00	.....
3.	Cumberland, Barron county.....	300 00	.....
5.	Carson, Portage county.....	200 00	.....
6.	Emerald, St. Croix county.....	500 00	.....
2.	Eaton and Warner, Clark county.....	2,500 00	.....
2.	Forest, Vernon county.....	250 00	.....
1.	Eau Claire, Eau Claire county.....	5,000 00	.....
3.	Glencoe, Buffalo county.....	200 00	.....
1.	Garden Valley, Jackson county.....	500 00	.....
3.	Hull, Marathon county.....	300 00	.....
3.	Hale, Trempealeau county.....	400 00	.....
2.	Hull and Colby, Marathon county.....	300 00	.....
5.	Hull, Marathon county.....	200 00	.....
3.	Hartland, Pierce county.....	250 00	.....
1.	Ithica, Buena Vista & Rutl'd Rich. Co..	2,000 00	.....
3.	Jacksonport, Door county.....	300 00	.....
5.	Lincoln, Monroe county.....	200 00	.....
1.	Luck, Polk county.....	392 00	.....
5.	Lowville, Columbia county.....	1,800 00	.....
6.	Ludington, Eau Claire county.....	400 00	.....
1.	Larrabee, Waupaca county.....	1,000 00	.....
5.	Marshfield, Wood county.....	300 00	.....
5.	Mosinee, Marathon county.....	225 00	.....
2.	Maxville, Buffalo county.....	300 00	.....
2.	Montana and Lincoln, Buffalo county...	200 00	.....
1.	Merrill, Lincoln county.....	5,600 00	.....
1.	Morris, Shawano county.....	175 00	.....
6.	Nessewaupee, Door county.....	200 00	.....
3.	Norwood, Langlade county.....	63 00	.....
7.	Necedah, Juneau county.....	200 00	.....
2.	Norwood, Langlade county.....	150 00	.....
5.	Orion, Richland county.....	225 00	.....
2.	Rolling, Langlade county.....	157 00	.....
5.	Rolling, Langlade county.....	400 00	.....
1.	Sterling and Eureka, Polk county.....	400 00	.....
7.	Sheridan, Dunn county.....	68 00	.....
8.	Scott, Crawford county.....	300 00	.....
1.	Sand Creek, Dunn county.....	200 00	.....
6.	Sheridan, Dunn county.....	150 00	.....
5.	Springfield and Hixton, Jackson county.....	500 00	.....
3.	Texas, Marathon county.....	500 00	.....
4.	Turtle Lake, Barron county.....	400 00	.....
4.	Tainter, Dunn county.....	300 00	.....
15.	Utica and Seneca, Crawford county.....	350 00	.....
5.	Viroqua, Vernon county.....	2,600 00	.....
1.	Wittenberg, Shawano county.....	300 00	.....
25.	Webster, Vernon county.....	204 00	.....
2.	Weston, Marathon county.....	800 00	.....
2.	Warner, Clark county.....	800 00	.....
7.	Wautoma, Waushara county.....	250 00	.....
6.	Weston, Marathon county.....	400 00	.....

"A."—*School Fund Income.*

No. 2.	Willow, Richland county	\$300 00	.....
2.	Wittenburg, Shawano county.....	200 00	.....
6.	Weston, Dunn county.....	250 00	.....
22.	Webster & Liberty, Vernon county	250 00	.....
2.	Wittenberg, Shawano county.....	200 00	.....
2.	Waterville, Pepin county.....	1,000 00	.....
6.	Witteberg, Shawano county.....	250 00	.....
7.	Weston, Marathon county	200 00	.....
8.	Wheaton, Chippewa county.....	200 00	.....
3.	Whitestown, Vernon county.....	200 00	.....
	Friendship Sch'l, Antigo, Langlade Co.	1,000 00	.....
	United States bonds.....		\$39,586 00
	Premium paid on United States bonds		380,000 00
	Loan to city of Wausau		35,987 50
	Loan to town of Pine Valley, Clark county.....		5,000 00
	Loan to town of Mosinee, Marathon county.....		2,000 00
	Loan to town of Thorpe, Clark county.....		3,000 00
	Loan to town of Thorpe, Clark county.....		5,000 00
	Treasury School Fund Income, transfer.....		8 17
	Refunded for overpayments.....		379 45
	Total disbursements		\$470,961 12

SCHOOL FUND INCOME.

RECEIPTS.			
	Interest on land certificates and loans	\$32,582 42	.....
	Interest on certificates of indebtedness	109,389 00	.....
	Interest on United States bonds.....	7,362 50	.....
	Interest on Milwaukee city bonds.....	11,900 00	.....
	Interest on loan to Sauk county.....	560 00	.....
	Interest on loan to Jackson county.....	1,400 00	.....
	Interest on loan to Iowa county.....	2,100 00	.....
	Interest on loan to Juneau county.....	525 00	.....
	Interest on loan to Wood county.....	2,350 80	.....
	Interest on loan to Barron county.....	1,400 00	.....
	Interest on loan to Vernon county.....	1,449 00	.....
	Interest on loan to Brown county.....	860 42	.....
	Interest on loan to Lincoln county.....	3,465 00	.....
	Interest on loan to Burnett county.....	1,213 33	.....
	Interest on loan to Polk county.....	105 00	.....
	Interest on loan to town of Pine Valley, Clark Co.	155 55	.....
	Interest on loan to town & city of Mineral Point, Iowa county.....	1,400 00	.....
	Interest on loan to town of Mineral Point, Iowa Co	840 00	.....
	Interest on loan to town of Necedah, Juneau Co..	710 50	.....
	In'st on loan to town of Little Wolf, Waupaca Co.	350 00	.....
	In'st on loan to town of St. Lawrence, Waupaca Co	332 05	.....
	In'st on loan to town of Arcadia, Trempealeau Co.	2,100 00	.....
	In'st on loan to town of Rushford, Winnebago Co.	70 00	.....
	In'st on loan to town of Lincoln, Waupaca county	499 20	.....
	Interest on loan to town of Luck, Polk county....	140 00	.....
	Interest on loan to town of Mosinee, Marathon Co.	215 48	.....
	Interest on loan to town of Thorpe, Clark county.	125 40	.....
	Interest on loan to city of Wausau.....	1,832 64	.....

"A."—*School Fund Income.*

Interest on loan to city of New London.....	\$805 00	.....
Interest on loan to city of Mineral Point.....	1,260 00	.....
Interest on loan to city of Berlin.....	560 00	.....
Interest on loan to city of Jefferson.....	280 00	.....
Interest on loan to city of Neenah.....	311 28	.....
Interest on loan to Mineral Point Seminary.....	350 00	.....
Interest on loan to Sch. Dis. No. 12, Darlington, La Fayette county.....	630 00	.....
Interest on loan to Sch. Dis. No. 6, Union and Mag- nolia, Rock county.....	560 00	.....
Town of Holstein, error of clerk giving No. child'n	33 20	.....
General Fund, Sec. 247, revised statutes.....	7,088 36	.....
Treasurer of School Fund, transfer.....	8 17	.....
Treasurer of Normal School Fund Income, transf'r	14 00	.....
Total receipts.....		\$197,333 30

DISBURSEMENTS.

School apportionment to counties:

Adams.....	\$927 96	.....
Ashland.....	203 68	.....
Barron.....	904 78	.....
Bayfield.....	103 74	.....
Brown.....	5,023 98	.....
Buffalo.....	2,337 00	.....
Burnett.....	304 76	.....
Calumet.....	2,451 76	.....
Chippewa.....	1,902 28	.....
Clark.....	1,435 26	.....
Columbia.....	4,012 04	.....
Crawford.....	2,267 84	.....
Dane.....	7,167 56	.....
Dodge.....	6,742 34	.....
Door.....	1,733 94	.....
Douglas.....	126 92	.....
Dunn.....	2,339 28	.....
Eau Claire.....	2,534 60	.....
Fond du Lac.....	6,879 90	.....
Grant.....	5,609 94	.....
Green.....	3,125 50	.....
Green Lake.....	1,947 88	.....
Iowa.....	3,336 02	.....
Jackson.....	1,736 22	.....
Jefferson.....	4,781 54	.....
Juneau.....	2,206 28	.....
Kenosha.....	1,963 08	.....
Kewaunee.....	2,645 56	.....
La Crosse.....	3,437 26	.....
La Fayette.....	3,063 56	.....
Langlade.....	121 60	.....
Lincoln.....	230 66	.....
Manitowoc.....	6,086 24	.....
Marathon.....	2,443 40	.....
Marinette.....	1,068 94	.....
Marquette.....	1,357 74	.....
Milwaukee.....	18,443 30	.....
Monroe.....	3,148 30	.....
Oconto.....	1,404 10	.....
Outagamie.....	4,238 90	.....

"A."— *University Fund.*

Ozaukee.....	\$2,555 52	.....
Pepin.....	900 60	.....
Pierce.....	2,420 98	.....
Polk.....	1,405 62	.....
Portage.....	2,436 56	.....
Price.....	54 34	.....
Racine.....	4,486 66	.....
Richland.....	2,702 18	.....
Rock.....	4,881 10	.....
St. Croix.....	2,468 48	.....
Sauk.....	3,872 20	.....
Shawano.....	1,411 70	.....
Sheboygan.....	5,231 46	.....
Taylor.....	286 90	.....
Trempealeau.....	2,383 36	.....
Vernon.....	3,349 70	.....
Walworth.....	3,245 42	.....
Washington.....	3,494 48	.....
Waukesha.....	3,793 16	.....
Waupaca.....	3,000 48	.....
Waushara.....	1,837 30	.....
Winnebago.....	5,795 76	.....
Wood.....	1,306 82	.....
Com'rs of Public Lands, accr. int. on U. S. Bonds.....		\$185,166 43
Refunded for overpayments.....		2,390 24
		628 03
Total disbursements.....		\$188,184 68

UNIVERSITY FUND.

RECEIPTS.		
Sale of Lands.....	\$495 55	.....
Dues ..	7,360 00	.....
Loans.....	3,626 61	.....
Dane county bonds.....	13,000 00	.....
Penalty.....	1 65	.....
Total receipts.....		\$24,483 81
DISBURSEMENTS.		
United States bonds, principal.....	\$50,000 00	.....
United States bonds, premium.....	2,862 50	.....
Refunded for overpayment.....	8 74	.....
Total disbursements.....		\$52,871 24

 "A."— *University Fund Income.*

UNIVERSITY FUND INCOME.

RECEIPTS.		
Interest on land certificates and loans.....	\$2,780 01	.....
Interest on certificates of indebtedness	7,770 00	.....
Interest on United States bonds	1,364 18	.....
Interest on Milwaukee city bonds.....	700 00	.....
Interest on Dane county bonds.....	485 33	.....
Interest on the Lewis Medal Fund	24 25	.....
Interest on the Johnson endowment.....	500 00	.....
Interest on loan to Shawauo county.....	1,050 00	.....
J. S. Dean, secretary, tuition fees	5,655 00	.....
J. S. Dean, secretary, rent of house.....	164 00	.....
J. S. Dean, secretary, rent of piano.....	15 00	.....
J. S. Dean, secretary, sale of farm products.....	1,933 24	.....
J. S. Dean, secretary, carpentershop.....	10 00	.....
J. S. Dean, secretary, sale of old iron.....	8 28	.....
J. S. Dean, secretary, machine shop.....	309 25	.....
J. S. Dean, secretary, fuel sold students.....	159 35	.....
J. S. Dean, secretary, sale of catalogues	12 96	.....
J. S. Dean, secretary, Lewis Medal Fund.....	300 00	.....
J. S. Dean, secretary, Lewis Medal Fund Income	11 40	.....
J. S. Dean secretary, library damages.....	3 68	.....
J. S. Dean, secretary, controlling electric clocks	70 00	.....
J. S. Dean, secretary, laboratory fees	1,463 95	.....
J. S. Dean, secretary, sale of lots	37 62	.....
General Fund, appropriation, section 390, R. S.	44,780 50	.....
Total receipts.....		\$69,608 00
DISBURSEMENTS.		
Comrs. of public lands, accrued interest on U. S. bonds	\$551 59	.....
Treasurer of State University	69,015 50	.....
Refunded for overpayments.....	40 91	.....
Total disbursements.....		\$69,608 00

"A."— *Agricultural College Fund Income.*

AGRICULTURAL COLLEGE FUND.

RECEIPTS.		
Sales of land	\$3,889 43	.....
Dues on certificates	15,693 00	.....
Loans	3,146 31	.....
Penalties	60	.....
Loan to town of Texas, Marathon county.....	333 33	.....
Total receipts		\$23,062 67
DISBURSEMENTS.		
<i>School District Loans:</i>		
No. 1. Carson, Portage county.....	\$200 00	.....
8. Ellsworth, Pierce county	300 00	.....
7. Edson, Chippewa county	150 00	.....
2. Frankfort and Waterville, Pepin county.....	400 00	.....
		\$1,050 00
United States bonds.....		35,000 00
Loan to town of Weyauwega, Waupaca county		10,000 00
Loan to town of Withee, Clark county		5,000 00
Loan to town of Day, Marathon county.....		2,000 00
Refunded for overpayments.....		74 00
Total disbursements		\$53,124 00

AGRICULTURAL COLLEGE FUND INCOME.

RECEIPTS.		
Interest on land certificates and loans	\$8,940 28	.....
Interest on certificates of indebtedness	4,242 00	.....
Interest on United States bonds	1,329 04	.....
Interest on Milwaukee city bonds.....	700 00	.....
Interest on loan to city of New London	35 00	.....
Interest on loan to city of Manitowoc.....	2,044 00	.....
Interest on loan to town of Texas, Marathon Co... ..	48 92	.....
Interest on Loan to town of Withee, Clark county.....	175 00	.....
Interest on loan to town of Weyauwega, Waupaca county	350 00	.....
Interest on loan to town of Day, Marathon county.....	46 67	.....
Total receipts		\$17,910 91

"A."— *Normal School Fund.*

DISBURSEMENTS.		
Coms. Public Lands, accrued interest on U.S. bonds	\$643 53	.....
Treasurer of State University.....	17,112 47	.....
Refunded for overpayments.....	154 91	.....
Total disbursements.....		\$17,910 91

NORMAL SCHOOL FUND.

RECEIPTS.		
Sale of land.....	\$89,267 66	.....
Dues on certificates	5,713 00	.....
Loans	10,724 92	.....
Penalties and forfeitures.....	21 64	.....
United States bonds.....	69,000 00	.....
Bonds of the town of Chilton, Pierce county.....	500 00	.....
Bonds of the town of Kinnickinnic, St. Croix Co.	500 00	.....
Loan to Brown county	7,500 00	.....
Loan to Iowa county.....	10,000 00	.....
Loan to Wood county	4,000 00	.....
Loan to Taylor county.....	660 00	.....
Loan to town of Marinette, Marinette county.....	3,750 00	.....
Loan to town of Kewaunee, Kewaunee county.....	1,200 00	.....
Loan to town of Pine Valley, Clark county	600 00	.....
Loan to town of Mosinee, Marathon county.....	230 00	.....
Loan to town of Barron, Barron county.....	130 00	.....
Loan to town of Princeton, Green Lake county	500 00	.....
Loan to city of La Crosse.....	4,000 00	.....
Loan to Board of Education, city of Beaver Dam.	1,000 00	.....
Loan to Board of Education, city of Neenah.....	1,000 00	.....
Total receipts.....		\$210,267 22
DISBURSEMENTS.		
United States bonds.....	\$270,000 00	.....
Premium on United States bonds	24,462 50	.....
School Dist. No. 3, Union and city of Eau Claire	4,246 17	.....
Refunded for overpayments.....	290 00	.....
Total disbursements.....		\$298,998 67

"A."— *Normal School Fund Income.*

NORMAL SCHOOL FUND INCOME.

RECEIPTS.		
Interest on land certificates and loans	\$5,096 49	.....
Interest on certificates of indebtedness.....	36,099 00	.....
Interest on United States bonds.....	5,482 64	.....
Interest on Milwaukee city bonds	11,200 00	.....
Interest on Kinnickinnic town bonds.....	35 00	.....
Interest on Clifton town bonds.....	35 00	.....
Interest on loan to Iowa county.....	4,200 00	.....
Interest on loan to Wood county.....	3,955 00	.....
Interest on loan to Brown county	2,027 08	.....
Interest on loan to Taylor county	462 00	.....
Interest on loan to town of Marinette, Marinette county.....	288 85	.....
Interest on loan to town of Kewaunee, Kewaunee county.....	336 00	.....
Interest on loan to town of Pine Valley, Clark county.....	42 00	.....
Interest on loan to town of Mosinee, Marathon county.....	127 40	.....
Interest on loan to town of Waupaca, Waupaca county	402 50	.....
Interest on loan to town of Barron, Barron county.	82 80	.....
Interest on loan to town of Princeton Green Lake county.....	210 00	.....
Interest on loan to city of La Crosse	2,520 00	.....
Interest on loan to city of Waupaca	805 00	.....
Interest on loan to Board of Education, city of Beaver Dam	140 00	.....
Interest on loan to Board of Education, city of Neenah	560 00	.....
Tuition fees and book rent, Platteville Normal School.....	2,915 64	.....
Tuition fees and book rent, Whitewater Normal School.....	2,785 81	.....
Tuition fees and book rent, Oshkosh Normal School.....	3,370 76	.....
Tuition fees and book rent, River Falls Normal School.....	2,306 96	.....
Sale of books belonging to Normal Regents	69 55	.....
J. Q. Emery, refunded for overpayment.....	2 50	.....
T. D. Wicks, refunded for overpayment	37 00	.....
Total receipts.....		<u>\$85,594 98</u>
DISBURSEMENTS.		
Commissioners of Public Lands, accrued interest on United States bonds	\$1,838 64	.....
Treasurer of Boards of Regents of Normal Schools	83,700 61	.....
Treasurer of School Fund Income, transfer.....	14 00	.....
Refunded for over payments	41 73	.....
Total disbursements.....		<u>\$85,594 98</u>

 "A." — *Drainage Fund.*

DRAINAGE FUND.

RECEIPTS.		
Interest on land certificates.....	\$500 80	.....
Sales of land.....	83,620 62	.....
Dues on certificates.....	876 22	.....
Penalties.....	15 29	.....
Total receipts.....		<u>\$85,012 93</u>
DISBURSEMENTS.		
Apportionment to counties:		
Adams.....	\$301 97	.....
Ashland.....	4,791 27	.....
Barron.....	100 16	.....
Bayfield.....	2,174 95	.....
Brown.....	301 84	.....
Buffalo.....	85 11	.....
Burnett.....	1,326 12	.....
Chippewa.....	855 42	.....
Columbia.....	14 47	.....
Dane.....	269 12	.....
Dodge.....	191 21	.....
Door.....	460 78	.....
Douglass.....	12,006 33	.....
Dunn.....	115 23	.....
Eau Claire.....	68 27	.....
Florence.....	1,941 61	.....
Fond du Lac.....	27 32	.....
Grant.....	43 84	.....
Green Lake.....	15 87	.....
Jackson.....	328 87	.....
Jefferson.....	60 48	.....
Juneau.....	400 73	.....
Kewaunee.....	72 84	.....
La Crosse.....	25 18	.....
Langlade.....	5,963 49	.....
Manitowoc.....	183 19	.....
Marquette.....	5,809 42	.....
Marquette.....	177 61	.....
Monroe.....	273 57	.....
Oconto.....	1,887 34	.....
Pepin.....	73 55	.....
Polk.....	100 16	.....
Portage.....	746 16	.....
Price.....	2,243 32	.....
Sauk.....	161 10	.....
Shawano.....	136 20	.....
Taylor.....	1,961 41	.....
Trempealeau.....	11 09	.....
Waukesha.....	20 08	.....
Waupaca.....	811 44	.....

Delinquent Tax Fund.

Waushara	\$327 80	.....
Winnebago	201 23	.....
Wood	1,207 10	.....
Refunded for overpayments.....		\$48,274 24
		268 35
Total disbursements.....		\$48,542 59

DELINQUENT TAX FUND.

RECEIPTS.		
Taxes on State lands	\$17,888 31	.....
Ashland county, refunded for sales cancelled.....	277 60	.....
Barnet county, refunded for sales cancelled.....	22 59	.....
Iowa county, refunded for sales cancelled	27 44	.....
Total receipts.....		\$18,215 94
DISBURSEMENTS.		
<i>Apportionment to counties—</i>		
Adams	\$111 62	.....
Ashland	842 99	.....
Barron	195 81	.....
Bayfield	567 28	.....
Brown	104 03	.....
Buffalo	81 48	.....
Burnett	81 34	.....
Chippewa	821 75	.....
Clark	463 13	.....
Columbia	10 80	.....
Crawford	63 82	.....
Dane	3 61	.....
Dodge	17 10	.....
Door	311 71	.....
Douglas	273 90	.....
Dunn	123 11	.....
Eau Claire	104 01	.....
Fond du Lac	3 80	.....
Grant	6 81	.....
Iowa	207 56	.....
Jackson	176 27	.....
Jefferson	31 77	.....
Juneau	100 97	.....
Kewaunee	63 79	.....
La Crosse	2 44	.....
La Fayette	7 69	.....
Langlade	144 65	.....
Lincoln	1,106 57	.....
Manitowoc	74 79	.....
Marathon	674 09	.....
Marinette	982 40	.....
Marquette	67 68	.....
Monroe	118 10	.....

Delinquent Tax Fund.

Oconto	\$278 16	
Outagamie	302 98	
Pepin	40 58	
Pierce	303 80	
Polk	633 50	
Portage	229 38	
Price	152 56	
Racine	1 11	
Richland	252 38	
Rock	5 70	
St. Croix	704 88	
Sauk	58 94	
Shawano	1,373 45	
Taylor	1,423 82	
Trempealeau	76 83	
Vernon	327 64	
Walworth	5 71	
Waukesha	11 84	
Waupaca	332 44	
Waushara	142 02	
Winnebago	3 62	
Wood	625 86	
Refunded for overpayments		\$15,234 07
		253 04
Total disbursements		\$15,487 11

"B"—Value of Real and Personal Taxable Property.

APPENDIX "B."—Statement showing the relative value of real and personal property subject to taxation in the several counties of the state of Wisconsin, determined and assessed by the State Board of Assessment for the year 1882.

COUNTIES.	Horses.	Neat cattle.	Mules and asses	Sheep and lambs.	Swine.	Wagons, carriages and sleighs.	Watches.	Pianos, organs and melodeons.
Adams	\$90,880	\$117,474	\$6,850	\$5,915	\$8,000	\$28,950	\$2,100	\$4,250
Ashland	4,520	4,018	100	3	50	2,425	1,060	1,000
Barron	48,640	79,156	8,650	2,714	3,512	31,075	2,560	3,150
Bayfield	2,400	658	.....	.....	4	675	720	600
Brown	252,000	203,346	850	9,626	8,732	98,950	8,700	35,500
Buffalo	217,640	212,310	11,400	12,323	16,492	60,175	2,440	7,150
Burnett	15,440	33,054	350	974	582	9,975	680	900
Calumet	255,950	241,596	2,100	13,376	12,662	94,850	5,060	8,100
Chippewa	149,880	137,746	5,200	4,566	8,458	55,725	3,000	6,950
Cla k	86,640	115,136	4,700	9,111	4,716	51,900	4,740	8,350
Columbia	514,300	495,828	7,300	106,055	48,920	120,675	15,360	76,500
Crawford	273,400	190,456	3,650	15,222	23,336	58,225	4,720	8,650
Dane	1,183,200	939,654	11,650	117,453	109,330	380,400	21,160	116,200
Dodge	747,540	620,208	7,050	90,789	39,258	305,200	11,940	74,200
Door	89,080	86,156	4,600	4,646	5,992	59,975	3,040	4,450
Douglas	2,600	1,344	.....	75	18	1,525	360	500
Dunn	197,840	211,260	17,750	13,521	13,688	80,825	7,200	14,050
Eau Claire	231,250	141,624	7,400	5,178	8,322	69,200	8,500	43,000
Florence .....	.....	.....	.....	.....	.....	.....	.....	.....
Fond du Lac	724,440	578,520	6,200	122,294	31,142	276,640	18,820	94,000
Grant	738,400	828,486	20,900	40,239	120,654	182,275	15,640	73,700
Green	468,200	683,928	8,350	64,644	60,542	112,025	13,500	49,400
Green Lake	248,700	160,146	2,350	64,016	22,852	68,125	6,420	27,000
Iowa	453,250	628,416	7,350	28,298	64,326	105,525	5,260	36,600
Jackson	145,320	148,736	4,950	8,828	8,930	42,300	4,340	9,500
Jefferson	503,940	493,956	5,600	60,504	33,908	187,080	8,980	57,600
Juneau	166,960	146,650	4,100	14,515	16,550	57,925	8,900	14,850
Kenosha	274,020	253,224	2,650	88,781	14,582	105,080	8,400	38,900
Kewaunee	151,920	175,434	4,050	8,931	10,292	95,850	3,120	3,250
La Crosse	280,350	244,206	7,550	13,527	16,574	65,600	6,620	35,900

"B."—Value of Real and Personal Taxable Property.

LaFayette	479,450	657,648	10,900	31,719	83,056	96,975	8:160	43,800
Langlade.....	3,960	7,448	200	27	172	3,850	280	500
Lincoln.....	15,120	14,420	300	630	496	6,725	1,080	1,200
Manitowoc.....	473,500	492,876	1,750	23,819	17,664	308,840	8,820	14,100
Marathon.....	98,680	154,490	2,050	8,695	6,510	56,725	5,120	8,650
Marinette.....	44,360	25,284	5,000	909	924	23,775	2,080	4,650
Marquette.....	123,360	136,346	3,350	20,465	14,332	44,175	2,340	5,150
Milwaukee.....	676,200	223,632	17,350	5,832	9,068	483,900	49,160	360,250
Monroe.....	325,700	239,036	7,950	25,190	23,630	97,175	8,260	30,900
Oconto.....	60,960	65,520	1,100	2,393	4,344	27,575	2,280	6,100
Outagamie.....	318,500	325,116	5,100	28,907	15,542	107,000	9,400	38,200
Ozaukee.....	222,700	217,386	1,650	6,320	8,990	136,000	1,720	4,300
Pepin.....	72,320	68,334	6,850	4,904	5,314	30,275	1,120	5,450
Pierce.....	215,680	198,660	14,600	17,214	12,438	73,475	6,920	15,950
Polk.....	96,520	108,388	7,350	4,473	4,370	45,400	2,960	5,300
Portage.....	125,880	159,040	5,550	15,255	11,880	54,225	6,620	11,400
Price.....	3,080	7,056	.....	5	50	5,775	900	900
Racine.....	338,160	257,418	3,900	57,783	14,780	138,760	8,020	34,500
Richland.....	329,250	248,752	10,250	48,990	40,728	69,050	7,720	12,100
Rock.....	861,720	640,800	12,000	80,876	75,696	317,200	36,620	115,600
St. Croix.....	322,100	156,548	17,650	6,021	8,352	110,275	7,300	42,200
Sauk.....	474,500	354,816	10,200	43,439	48,562	125,450	16,620	56,200
Shawano.....	84,900	104,174	1,550	7,860	7,458	50,400	2,680	3,100
Sheboygan.....	449,500	597,834	6,150	32,058	20,118	302,600	16,480	62,200
Taylor.....	7,200	12,082	400	65	106	6,175	1,220	1,500
Trempealeau.....	225,200	229,334	13,050	19,766	16,182	63,900	3,800	9,500
Vernon.....	427,950	300,804	5,950	41,361	50,974	99,675	6,200	9,200
Walworth.....	594,360	494,316	3,950	161,843	49,888	211,160	24,620	83,709
Washington.....	394,750	341,478	5,850	29,045	23,676	243,040	4,880	10,200
Waukesha.....	611,640	389,412	5,650	115,101	32,780	323,760	16,400	72,000
Waupaca.....	196,600	218,400	4,600	24,938	12,490	103,525	6,800	14,750
Wausara.....	176,440	198,702	5,550	29,579	15,512	61,375	4,060	9,350
Winnebago.....	492,840	355,770	4,850	58,263	16,240	224,320	12,320	81,500
Wood.....	49,680	66,934	1,550	2,453	2,662	30,525	2,800	5,950
Total.....	\$17,911,460	\$16,240,980	\$378,000	\$1,882,322	\$1,367,408	\$6,892,385	\$499,100	\$2,033,750

APPENDIX "B."—Statement showing relative value of real and personal property—continued.

COUNTIES.	Bank stock.	Merchants' and manufacturers' stock.	All other personal property.	Total assessed value of all personal property.	City and village lots.	Lands.	Total assessed value of all property.
Adams		\$20,289	\$90,224	\$374,932	\$22,230	\$1,000,873	\$1,398,035
Ashland		40,751	32,059	85,986	115,085	1,071,588	1,272,659
Barron	\$350	61,218	80,809	321,834	42,473	955,530	1,319,837
Bayfield		15,214	6,051	26,322	52,559	375,458	454,339
Brown	106,000	430,543	332,084	1,486,331	2,043,790	2,883,573	6,413,694
Buffalo	595	128,654	275,106	944,285	296,293	2,080,647	3,321,225
Burnett	850	6,499	12,496	81,800	3,461	435,227	520,488
Calumet		115,395	245,126	994,215	305,184	4,606,202	5,955,601
Chippewa	42,059	175,112	87,245	675,941	639,027	4,363,856	5,678,824
Clark	15,050	100,926	51,604	452,873	215,369	2,954,662	3,622,904
Columbia	46,500	410,259	655,862	2,497,559	1,375,320	6,943,365	10,816,244
Crawford	100	96,625	186,019	860,443	471,960	1,993,788	3,326,151
Dane	182,250	579,234	1,900,091	5,540,752	4,000,406	13,579,825	23,120,993
Dodge	72,500	575,358	857,236	3,401,279	1,860,066	15,231,014	20,492,359
Door		47,148	56,771	361,858	70,433	965,754	1,398,045
Douglas		10,387	10,572	27,381	180,871	368,945	577,197
Dunn	12,950	410,050	325,134	1,344,268	375,369	2,340,155	4,019,792
Eau Claire	68,187	425,851	435,860	1,444,372	2,119,878	2,556,593	6,120,843
Florence			130,000	130,000	40,000	876,890	1,046,890
Fond du Lac	117,500	600,138	984,985	3,554,679	4,000,907	10,870,373	18,425,959
Grant		310,902	879,336	3,210,532	1,181,072	7,618,064	12,009,668
Green	90,000	225,412	1,068,600	2,844,601	1,165,230	5,865,479	9,875,310
Green Lake	6,850	140,318	275,145	1,021,922	815,760	3,309,045	5,146,727
Iowa		193,018	230,103	1,752,146	975,369	4,691,512	7,419,027
Jackson	26,400	175,353	210,544	785,201	274,085	1,671,037	2,730,233
Jefferson	211,028	450,747	553,445	2,569,988	2,230,440	7,518,640	12,319,063
Juneau		375,166	220,730	1,026,346	506,267	1,781,178	3,250,721
Kenosha	58,200	265,319	550,638	1,659,794	1,077,125	4,182,879	6,919,798
Kewaunee		99,594	193,286	745,727	290,674	1,670,589	2,706,990
La Crosse	97,975	600,445	525,816	1,893,663	3,061,606	2,891,489	7,846,758

"B."—Value of Real and Personal Taxable Property.

"B."—Value of Real and Personal Taxable Property.

La Fayette	37,355	173,157	417,714	2,039,934	510,032	5,390,107	7,940,073
Langlade		4,915	5,299	26,651	15,000	779,080	820,731
Lincoln		22,592	14,692	77,255	44,502	1,533,675	1,655,432
Manitowoc	19,050	538,738	460,518	2,859,675	1,175,427	8,193,055	11,728,157
Marathon	20,060	450,918	130,771	942,609	726,242	2,389,123	3,957,974
Marquette	22,200	370,536	146,335	646,053	363,223	1,872,291	2,881,567
Marquette.....		41,979	60,943	452,440	170,916	1,148,786	1,772,142
Milwaukee	1,114,116	7,352,602	4,026,677	14,318,787	36,400,575	10,138,343	60,857,705
Monroe	29,752	217,760	240,910	1,246,263	675,531	2,490,393	4,412,187
Oconto		360,758	69,760	600,790	398,214	1,772,159	2,771,163
Outagamie	98,900	478,993	290,907	1,716,565	2,017,080	4,453,397	8,187,040
Ozaukee		93,338	220,240	917,644	510,806	4,462,748	5,891,198
Pepin	4,390	36,747	65,086	300,790	123,727	689,203	1,113,720
Pierce	5,050	153,785	240,797	954,569	510,340	2,661,903	4,126,812
Polk		75,996	93,193	443,950	102,554	1,367,842	1,914,346
Portage		180,881	157,724	728,455	627,871	1,494,285	2,850,611
Price		31,869	8,493	58,228	59,004	1,179,340	1,296,572
Racine	470,000	775,527	863,172	2,962,020	4,988,755	6,143,556	14,094,331
Richland	1,390	140,136	240,501	1,108,867	298,697	2,515,985	3,923,549
Rock	378,627	753,580	1,818,404	5,091,123	4,006,912	11,422,876	20,520,911
St. Croix	54,700	180,253	266,633	1,172,032	840,237	3,646,549	5,658,818
Sauk	16,250	227,210	675,888	2,048,635	1,072,435	4,459,891	7,580,964
Shawano	2,100	49,578	97,776	411,576	100,811	1,759,024	2,271,411
Sheboygan	71,750	450,412	1,067,694	3,076,796	2,172,362	8,968,900	14,218,058
Taylor		32,081	18,292	79,121	54,550	1,427,488	1,561,189
Trempealeau	2,325	120,516	267,076	970,779	360,049	2,982,133	4,312,961
Vernon	1,415	75,304	314,179	1,333,012	235,760	3,223,796	4,792,568
Walworth	123,750	425,081	1,437,635	3,610,303	1,995,394	8,422,510	14,028,207
Washington	4,000	130,686	548,877	1,736,482	505,840	7,352,066	9,594,388
Waukesha	50,000	260,048	1,579,236	3,456,027	1,800,141	10,307,024	15,563,192
Waupaca	16,159	175,551	160,116	933,929	865,160	2,542,173	4,341,262
Waushara	4,450	68,268	114,733	688,019	115,744	1,999,227	2,802,990
Winnebago	353,950	1,400,797	1,240,584	4,241,434	4,500,461	6,816,152	15,558,047
Wood	26,400	210,171	29,830	428,955	220,222	1,199,249	1,848,426
Total.....	\$4,083,423	\$23,151,768	\$28,816,162	\$103,256,758	\$98,272,913	\$254,795,500	\$456,325,171

APPENDIX "C."—Statement of the valuation of taxable property of the several counties of the state of Wisconsin, as determined by the State Board of Assessment for 1882, and the apportionment of the state tax, and special charges for said year.

COUNTIES.	Valuation by State Board, 1882.	STATE TAX.		SPECIAL CHARGES.						Total tax.	
		1.5563921 mills per cent. on valuation.	Unpaid state tax for 1881.	state Hospital for Insane.	Northern Hospital for Insane.	Milwaukee county Insane Asylum.	Industrial School for Boys.	Due on loans to school districts.	Special loans.		
Adams	\$1,398,035	\$2,175 89		\$442 00				\$59 00	\$178 00		\$2,854 89
Ashland	1,272,659	1,980 76			\$186 90						2,167 66
Barron	1,319,837	2,054 18		361 75							5,134 77
Bayfield	454,339	707 13			15 66				1,109 13	\$1,609 71	722 79
Brown	6,413,694	9,982 22			2,414 23		394 43	1,665 21	1,400 00		15,856 09
Buffalo	3,321,225	5,169 13		656 84			104 00	737 40			6,667 37
Burnett	520,488	810 08		331 91						2,894 14	4,036 13
Calumet	5,905,601	9,191 43			1,506 88		118 00	297 70			11,114 01
Chippewa	5,678,824	8,838 48		650 38	90 63		260 00	171 00			10,010 49
Clark	3,622,904	5,638 66			799 94		60 85	1,535 79	1,225 61		9,260 85
Columbia	10,816,244	16,834 32		1,920 89	175 96		234 15	244 72			19,410 04
Crawford	3,326,151	5,176 80		1,011 70			260 71	1,601 16			8,050 37
Dane	23,120,993	35,985 33		3,680 32			290 56	479 37			40,435 58
Dodge	20,492,359	31,894 15			3,022 03		341 14	350 00	1,070 00		36,677 32
Door	1,398,045	2,175 91			900 82	\$83.54	7 00	504 90			3,672 17
Douglas	577,197	898 34		107 43							1,005 77
Dunn	4,019,792	6,256 37		1,186 45			12 72	926 91			8,382 45
Eau Claire	6,120,843	9,526 43		2,199 26	23 58		470 00	1,742 18			13,961 45
Florence	1,046,890	1,629 37									1,629 37
Fond du Lac	18,425,959	28,678 02			3,412 38		1,034 97				33,125 37
Grant	12,009,668	18,691 75		3,315 19			147 85	1,337 90			23,492 69
Green	9,875,310	15,369 85		1,020 75			150 85	100 00			16,641 45
Green Lake	5,146,727	8,010 33	70 65		647 31		49 00		3,095 00		11,872 29
Iowa	7,419,027	11,546 91		2,360 63			128 28	921 25	33,400 00		48,357 07
Jackson	2,730,323	4,249 45		1,224 35			75 28	743 43	1,400 00		7,692 51
Jefferson	12,319,068	19,173 30		1,823 40	105 86		504 01	210 00	745 00		22,561 57
Juneau	3,250,721	5,059 40		1,117 02			74 71	1,262 81	3,281 50		10,795 44
Kenosha	6,919,798	10,769 92			1,321 62	524 33	104 00				12,719 87
Kewaunee	2,706,990	4,213 14			1,109 23			367 50	1,452 00		7,141 87

"C."—Taxable Property of the several Counties.

"C" — Taxable Property of the several Counties.

La Crosse.....	7,846,758	12,212 63	1,630 40	580 56	100 00	6,240 00	20,763 59
La Fayette.....	7,940,073	12,357 87	2,212 51	52 00	263 90	1,560 00	16,446 28
Langlade.....	820,731	1,277 38	40 21		494 21		1,811 80
Lincoln.....	1,655,432	2,576 50	85 89		1,004 00	13,846 31	17,513 20
Manitowoc.....	11,728,157	18,253 61	3,455 48	73 71	216 60	1,960 00	23,959 40
Marathon.....	3,957,974	6,160 16	969 59	29 28	2,498 62	5,334 28	14,991 93
Marinette.....	2,881,567	4,484 85	550 64			3,776 17	8,811 66
Marquette.....	1,772,142	2,758 15	700 74		110 50		3,569 39
Milwaukee.....	60,857,705	94,718 45	74 57	386 04	974 27		96,153 33
Monroe.....	4,412,187	6,867 09	1,172 62	165 29	707 83		8,912 83
Oconto.....	2,771,163	4,313 08	1,079 44	232 57	23 31		5,648 34
Outagamie.....	8,187,040	12,742 24	3,041 06	398 00	1,820 88		18,002 18
Ozaukee.....	5,891,198	9,169 01	1,275 01	134 28			10,578 30
Pepin.....	1,113,720	1,733 39	574 19		826 00		3,133 58
Pierce.....	4,126,812	6,422 94	1,288 38	77 14	1,448 78		9,237 24
Polk.....	1,914,346	2,979 47	746 27	92 57	691 95	942 50	5,452 76
Portage.....	2,850,611	4,436 67	105 19	1,040 19	180 71	319 50	6,082 26
Price.....	1,296,572	2,017 97			428 00		2,445 97
Racine.....	14,094,331	21,936 31	2,352 73	382 71			24,671 75
Richland.....	3,923,549	6,106 58	996 30	74 57	993 71		8,171 16
Rock.....	20,520,911	31,938 58	2,010 24	187 22	292 58	1,352 69	37,271 31
St. Croix.....	5,658,818	8,807 34	1,133 52	154 43	2,273 77		12,369 06
Sauk.....	7,580,964	11,798 95	1,647 74	104 00	891 92	560 00	15,002 61
Shawano.....	2,271,411	3,535 20	877 49		531 65	1,239 57	6,183 91
Sheboygan.....	14,218,058	22,128 87	2,331 28	46 00		3,630 00	28,136 15
Taylor.....	1,561,189	2,429 82	141 16		681 95	1,075 80	4,328 73
Trempealeau.....	4,312,961	6,712 66	1,335 79		2,251 10	3,650 01	13,949 56
Vernon.....	4,792,568	7,459 11	1,503 66	52 00	1,683 46	3,588 00	14,286 23
Walworth.....	14,028,207	21,833 39	1,571 34	44 18	135 28		23,584 19
Washington.....	9,594,388	14,932 63	2,099 38	12 86			17,044 87
Waukesha.....	15,563,192	24,222 43	74 89	1,662 53	1,127 47	33 57	27,220 89
Waupaca.....	4,341,262	6,756 71	1,967 18	334 84	506 96	8,324 00	17,889 69
Waushara.....	2,802,990	4,362 55	612 35	64 14	235 59		5,274 63
Winnebago.....	15,558,047	24,244 42	2,571 06	315 85	4 49	2,025 00	29,130 82
Wood.....	1,848,426	2,876 88	711 24	52 00	2,572 99	16,239 06	22,452 17
Total.....	\$456,325,171	\$710,220 88	\$70 65 \$41,487 88	\$43,915 12	\$1,748 20	\$9,913 86 \$41,520 72	\$127,054 16 \$975,931 47

APPENDIX "D."—Abstract of the assessment rolls of the several counties in the state of Wisconsin, as returned to the Secretary of State for the year 1883, under the provisions of section 1067 of the Revised Statutes.

COUNTIES.	HORSES.			NEAT CATTLE.			MULES AND ASSES.		
	Number	Value.	Av. val	Number.	Value.	Av. val.	Number.	Value.	Av. Val.
Adams	2,337	\$74,621	\$31 93	8,179	\$86,222	\$10 54	131	\$5,579	\$42 59
Ashland	138	7,990	57 90	364	7,195	19 77	2	60	30 00
Barron	1,473	56,915	38 64	5,439	73,378	13 49	157	7,795	49 65
Bayfield	60	5,300	88 33	67	2,445	36 49	4	200	50 00
Brown	5,304	204,149	38 49	12,157	152,151	12 52	9	295	32 78
Buffalo	5,489	216,552	39 45	15,366	136,598	8 89	198	8,880	44 85
Burnett	460	18,908	41 10	2,419	30,150	12 46	20	970	48 50
Calumet	5,293	251,152	47 45	14,797	203,199	13 73	41	1,967	47 98
Chippewa	3,944	173,388	43 96	9,415	119,252	12 67	160	6,939	43 37
Clark	2,576	97,395	37 81	8,890	116,242	13 08	94	3,895	41 44
Columbia	10,062	476,437	47 35	26,792	340,969	12 72	127	5,785	45 55
Crawford	5,377	189,829	35 30	14,033	145,599	10 37	92	2,651	28 82
Dane	19,510	897,870	46 02	51,794	630,971	12 18	204	9,999	49 01
Dodge	12,449	560,325	45 01	35,249	445,619	12 64	143	6,243	43 66
Door	2,504	95,120	37 99	6,186	76,306	12 34	102	4,337	42 52
Douglas	120	6,815	56 79	145	4,065	28 03	.....	.....	.....
Dunn	5,191	217,419	41 88	14,097	153,860	10 91	403	23,751	58 94
Eau Claire	4,903	328,482	67 00	10,025	121,012	12 07	141	9,185	65 14
Florence	145	4,630	31 93	58	1,061	18 29	25	1,335	53 40
Fond du Lac	11,917	585,850	49 16	34,870	500,175	14 34	113	5,565	49 25
Grant	14,845	515,081	34 70	48,243	543,804	11 27	368	14,429	39 21
Green	9,873	580,357	58 78	40,203	720,108	17 91	165	11,010	66 73
Green Lake	5,093	206,089	40 47	12,024	130,905	10 89	50	1,985	39 70
Iowa	8,914	353,535	39 66	36,067	445,932	12 36	126	6,051	48 02
Jackson	3,785	182,616	48 25	10,762	127,102	11 81	112	5,115	45 67
Jefferson	8,458	350,071	41 39	28,556	412,356	14 44	132	5,223	39 57
Juneau	4,281	152,817	35 69	10,472	98,093	9 37	76	2,815	37 04
Kenosha	4,379	212,176	48 45	14,404	227,414	15 79	58	2,945	50 78
Kewaunee	4,020	171,067	42 55	13,133	147,712	11 25	84	3,460	41 19

"D."—Abstract of Assessment Rolls.

"D."—Abstract of Assessment Rolls.

La Crosse	5,507	\$262,984	\$47 76	13,638	\$139,997	\$10 27	128	\$6,900	\$53 91
La Fayette	9,602	360,569	37 55	40,247	491,831	12 22	184	7,293	39 64
Langlade	142	7,843	55 23	758	16,018	21 13	6	555	92 50
Lincoln	473	19,313	40 83	1,134	12,030	10 61	7	215	30 71
Manitowoc	9,218	402,197	43 63	27,692	345,371	12 47	41	1,425	34 76
Marathon	2,820	120,716	42 45	10,852	114,924	10 59	49	1,840	37 55
Marinette	1,092	25,968	23 78	1,854	17,248	9 30	108	2,122	19 65
Marquette	3,226	118,973	36 88	9,751	96,117	9 86	58	2,268	39 10
Milwaukee	11,689	644,896	55 17	12,943	252,280	19 49	425	25,185	59 26
Monroe	6,938	217,781	31 39	17,256	147,021	8 52	156	5,150	33 01
Oconto	1,714	74,249	43 32	4,685	61,473	13 12	32	1,698	53 06
Outagamie	6,836	254,974	37 30	18,893	188,742	9 99	92	3,438	37 37
Ozaukee	4,459	210,644	47 24	11,506	164,584	14 30	32	1,503	46 97
Pepin	1,855	72,289	38 97	4,599	44,888	9 76	145	5,545	38 24
Pierce	5,560	299,769	53 92	14,661	189,351	12 92	288	17,210	59 76
Polk	2,578	145,743	56 53	7,444	102,003	13 70	156	9,136	58 57
Portage	3,510	149,570	42 61	10,677	117,653	11 02	116	4,652	40 10
Price	106	6,580	62 08	749	24,486	32 69	.....	.....	.....
Racine	6,912	305,672	44 22	14,388	231,261	16 07	81	4,235	52 28
Richland	6,610	240,282	36 35	18,824	201,833	10 72	196	7,482	38 17
Rock	14,865	760,591	51 16	35,751	556,275	15 56	244	12,415	50 88
St. Croix	6,576	339,652	51 65	11,535	137,441	11 92	335	16,175	48 28
Sauk	9,518	407,026	42 76	25,266	296,103	11 72	205	8,704	42 46
Shawano	2,400	121,324	50 55	8,584	98,597	11 49	39	1,942	49 79
Sheboygan	9,003	378,416	42 03	34,651	473,163	13 66	118	4,487	38 02
Taylor	253	14,227	56 23	9 6	21,036	22 97	3	120	40 00
Trempealeau	2,942	275,854	93 76	18,262	133,495	10 05	252	12,250	48 61
Vernon	8,655	300,853	34 76	20,455	202,633	9 91	123	4,350	35 37
Walworth	10,226	562,391	54 99	28,235	496,569	17 59	75	3,425	45 67
Washington	7,742	323,043	41 73	19,442	240,540	12 37	104	3,912	37 62
Waukesha	10,118	503,308	49 74	20,770	348,032	16 76	127	6,810	53 62
Waupaca	5,311	207,094	38 99	14,222	161,798	11 38	86	3,629	42 20
Waushara	4,756	167,395	35 18	14,055	144,668	10 29	114	3,935	34 52
Winnebago	8,382	447,437	53 39	20,353	232,837	13 90	83	3,471	41 82
Wood	1,407	51,520	36 62	4,810	56,455	11 74	29	1,260	43 45
Totals	355,901	\$15,994,148	\$44 94	1,004,064	\$12,858,648	\$12 81	7,574	\$353,201	\$46 63

APPENDIX "D."—Abstract of the assessment rolls of the several counties—continued.

COUNTIES.	SHEEP AND LAMBS.			SWINE.			WAGONS, CARRIAGES AND SLEIGHS.		
	Number.	Value.	Av. value.	Number.	Value.	Av. value.	Number.	Value.	Av. value.
Adams	3,748	\$4,511	\$1 20	4,543	\$10,109	2 23	1,283	\$14,012	\$10 92
Ashland.....	8	22	2 75	38	136	3 58	131	2,434	18 58
Barron.....	1,996	2,668	1 34	1,766	4,182	2 37	1,497	19,138	12 78
Bayfield.....							38	940	24 74
Brown	7,635	9,030	1 18	5,190	7,818	1 51	3,792	64,630	17 04
Buffalo.....	9,613	11,322	1 18	10,934	21,454	1 96	2,331	29,752	12 76
Burnett.....	645	474	73	348	532	1 53	421	4,147	9 85
Calumet.....	9,422	15,733	1 67	7,377	16,038	2 17	3,742	57,181	15 23
Chippewa.....	3,312	4,915	1 48	3,831	8,926	2 33	2,300	41,130	17 88
Clark.....	6,710	9,500	1 42	2,565	5,532	2 16	2,321	30,856	13 29
Columbia.....	68,868	117,913	1 71	29,126	109,462	3 76	4,633	86,380	18 64
Crawford.....	9,534	12,723	1 33	11,238	22,547	2 01	2,362	31,554	13 36
Dane.....	77,947	144,918	1 86	64,223	231,799	3 61	8,840	192,628	21 79
Dodge.....	60,238	87,712	1 46	24,103	66,866	2 77	7,147	131,520	18 40
Door.....	3,174	3,579	1 13	3,303	6,578	1 99	2,530	31,396	12 41
Douglas.....	50	75	1 50				91	1,665	18 30
Dunn.....	8,453	12,161	1 44	7,503	19,697	2 62	3,297	55,048	16 70
Eau Claire.....	3,739	6,136	1 64	4,935	15,808	3 20	3,101	83,331	26 87
Florence.....				2	7	3 50	170	2,227	13 10
Fond du Lac.....	83,692	156,933	1 88	20,696	71,987	3 48	6,508	155,620	23 91
Grant.....	24,871	46,697	1 88	67,127	177,122	2 64	6,694	114,484	17 10
Green.....	41,078	101,622	2 47	33,111	178,537	5 39	4,567	103,758	23 02
Green Lake.....	44,745	77,596	1 73	14,936	35,707	2 39	2,707	49,254	18 20
Iowa.....	17,717	39,089	2 21	36,018	120,037	3 33	4,072	57,970	14 23
Jackson.....	6,160	10,426	1 69	5,462	17,066	3 12	1,628	32,886	20 20
Jefferson.....	40,339	68,668	1 70	19,767	63,823	3 23	4,549	90,933	19 99
Juneau.....	9,564	11,565	1 21	9,312	16,111	1 73	2,397	31,196	13 01
Kenosha.....	60,605	115,866	1 91	8,583	28,425	3 31	2,523	54,011	21 41
Kewaunee.....	5,692	6,527	1 15	5,726	9,882	1 64	3,746	44,804	11 96
La Crosse.....	10,165	15,452	1 52	10,447	28,448	2 72	2,513	61,182	24 35

"D."—Abstract of Assessment Rolls.

"D."—Abstract of Assessment Rolls.

La Fayette.....	19,725	40,227	2 04	45,140	138,646	3 07	3,810	63,681	16 71
Langlade.....	27	37	1 37	134	456	3 40	271	5,689	20 99
Lincoln.....	409	413	1 01	260	318	1 22	392	6,594	16 82
Manitowoc.....	14,517	17,089	1 18	9,132	19,044	2 09	7,500	105,246	14 03
Marathon.....	5,934	6,078	1 02	3,548	4,433	1 25	2,531	35,878	14 18
Marinette.....	600	593	99	394	436	1 10	766	6,671	8 71
Marquette.....	12,923	16,695	1 29	7,856	17,728	2 25	1,937	18,786	9 70
Milwaukee.....	3,989	8,346	2 09	50,046	16,712	3 31	9,951	443,142	44 53
Monroe.....	16,864	20,025	1 19	13,711	25,953	1 89	3,638	49,776	13 68
Oconto.....	1,590	2,217	1 39	1,395	2,914	2 09	1,303	26,669	20 46
Outagamie.....	19,713	23,935	1 21	9,019	19,788	2 19	4,512	64,348	14 26
Ozaukee.....	4,469	9,131	2 04	4,713	13,854	2 83	3,584	52,759	14 72
Pepin.....	3,046	4,134	1 36	3,099	6,932	2 25	1,237	17,802	14 39
Pierce.....	12,162	19,310	1 59	7,333	18,190	2 48	2,797	55,163	19 72
Polk.....	3,262	6,753	2 07	3,263	5,515	1 69	1,941	31,197	16 07
Portage.....	9,927	12,117	1 22	6,302	13,074	2 07	2,403	41,454	17 25
Price.....	1	2	2 00	30	87	2 90	294	5,210	17 72
Racine.....	39,613	76,866	1 94	8,905	31,326	3 52	3,310	87,179	26 34
Richland.....	35,469	62,480	1 76	22,889	55,425	2 42	2,951	47,880	16 23
Rock.....	51,181	103,771	2 03	42,698	207,431	4 86	7,900	203,792	25 80
St. Croix.....	4,457	6,689	1 50	4,444	12,998	2 92	3,677	61,407	16 43
Sauk.....	31,284	52,713	1 68	29,477	88,949	3 02	5,014	79,521	15 86
Shawano.....	6,067	7,976	1 32	4,329	7,054	1 63	2,326	33,258	14 30
Sheboygan.....	19,836	38,702	1 95	11,465	29,757	2 60	7,591	125,569	16 54
Taylor.....	54	54	1 00	57	144	2 53	333	5,295	15 90
Trempealeau.....	13,736	19,515	1 42	10,575	33,311	3 15	2,638	37,700	14 29
Vernon.....	28,226	39,701	1 41	27,282	54,467	2 00	3,533	43,206	12 23
Walworth.....	106,434	240,547	2 26	29,227	133,455	4 57	5,354	154,086	28 78
Washington.....	20,989	32,369	1 54	14,356	31,631	2 20	5,664	85,402	15 08
Waukesha.....	77,663	155,613	2 00	17,052	60,748	3 56	7,404	161,509	21 81
Waupaca.....	15,648	28,208	1 80	6,639	14,663	2 21	4,429	60,120	13 57
Waushara.....	17,350	22,642	1 31	8,506	18,573	2 18	2,392	33,663	14 07
Winnebago.....	39,396	64,953	1 67	10,532	41,294	3 92	6,267	147,265	23 50
Wood.....	1,860	1,651	89	1,599	2,927	1 83	1,473	20,538	13 94
Totals.....	1,258,131	\$2,235,405	\$1 78	782,617	\$2,421,919	\$3 09	212,994	\$4,093,522	\$19 22

APPENDIX "D."—Abstract of the assessment rolls of the several counties — continued.

COUNTIES.	WATCHES.			PIANOS, MELODEONS, ORGANS.			SHARES OF BANK STOCK.		Value of mer- chants' and manufacturer's stock.	Value of all other personal property.	Total value of all personal property as before said.
	No.	Value.	Av. Value.	No.	Value.	Av. Value.	No.	Value.			
Adams	114	\$778	\$6 82	99	\$2,270	\$22 93	.....	.....	\$9,888	\$37,662	\$245,052
Asbland.....	47	1,070	22 77	39	2,035	52 18	.....	.....	76,315	54,936	152,193
Barron.....	154	1,558	10 12	96	3,686	38 49	2	\$315	198,580	68,536	436,751
Bayfield.....	43	1,420	33 02	18	1,420	78 89	.....	.....	12,280	10,255	34,860
Brown.....	489	10,225	20 91	386	25,176	65 22	.....	122,342	383,287	430,238	1,409,341
Buffalo.....	90	1,113	12 37	152	5,535	36 41	4	750	108,826	134,835	675,617
Burnett.....	15	145	9 67	23	528	22 96	.....	500	48,492	49,736	154,582
Calumet.....	253	2,277	9 06	159	6,238	39 23	.....	.....	140,623	219,757	914,165
Chippewa.....	173	3,560	20 58	170	7,346	43 21	41	4,100	254,977	88,139	712,672
Clark.....	251	3,577	14 25	208	7,625	36 66	.....	23,500	152,577	90,563	541,262
Columbia.....	746	12,346	16 55	772	32,417	41 99	506	36,250	363,355	616,098	2,197,412
Crawford.....	215	3,142	14 61	155	8,478	54 69	1	50	96,326	116,756	629,655
Dane.....	1,519	29,218	19 24	1,248	56,171	45 01	2,150	190,698	667,497	2,146,122	5,197,891
Dodge.....	627	10,621	15 98	710	26,761	37 69	.....	153,275	247,492	776,690	2,512,530
Door.....	173	1,971	11 39	108	4,287	39 69	.....	.....	112,997	126,058	463,629
Douglas.....	44	940	21 36	17	1,025	60 29	.....	.....	4,790	32,555	51,930
Dunn.....	354	5,991	16 92	347	15,885	45 78	500	12,450	691,458	338,066	1,545,786
Eau Claire.....	410	13,548	33 04	563	42,932	76 26	279	59,296	1,825,639	394,232	2,899,601
Florence.....	6	41	6 83	15	698	46 53	.....	.....	20,845	36,315	67,159
Fond du Lac.....	962	18,793	19 54	944	49,424	52 36	950	87,800	598,590	1,055,271	3,286,008
Grant.....	782	9,422	12 05	777	31,413	40 43	.....	.....	315,565	611,578	2,379,595
Green.....	735	11,546	15 71	553	28,261	51 10	90	105,000	316,143	1,103,571	3,259,912
Green Lake.....	286	5,323	18 61	283	12,422	43 89	.....	13,450	164,987	249,307	947,025
Iowa.....	266	3,390	12 74	357	11,755	32 93	.....	.....	181,005	217,744	1,436,508
Jackson.....	256	4,944	19 31	202	9,681	47 93	262	23,580	179,905	203,903	797,224
Jefferson.....	495	7,505	15 16	617	25,248	40 92	1,810	212,298	281,020	587,847	2,104,992
Jeanau.....	430	5,531	12 86	308	14,171	46 01	.....	.....	343,667	151,643	827,609
Kenosha.....	439	8,298	18 90	421	21,810	51 95	974	58,440	184,842	550,999	1,465,286
Kewaunee.....	145	2,371	16 35	66	3,382	51 24	.....	.....	139,011	274,979	803,595
La Crosse.....	355	10,510	29 61	361	22,819	63 21	1,500	91,725	507,763	370,219	1,517,909

"D."—Abstract of Assessment Rolls.

"D."—Abstract of Assessment Rolls.

Lafayette	450	\$4,874	\$10 83	467	\$13,660	\$29 25	.....	\$188,345	\$206,058	\$1,515,184
Langlade	38	497	13 08	23	870	37 83	.....	24,890	9,693	66,548
Lincoln	55	1,279	23 25	28	1,015	36 25	.....	7,000	80,190	150,310
Manitowoc	430	4,484	10 43	305	15,488	50 55	61	29,800	476,322	557,344	
Marathon	309	6,919	22 39	209	12,058	57 69	250	22,600	563,697	1,047,993	
Marquette	80	1,000	12 50	79	2,090	26 46	2,500	6,250	240,440	63,712	
Marquette	137	1,636	11 94	121	2,870	23 72	.....	1,285	45,458	67,223
Milwaukee	2,596	85,482	32 93	3,174	379,400	119 53	.....	1,223,470	9,479,552	4,148,241
Monroe	414	6,180	14 93	311	11,468	36 87	.....	28,307	203,127	154,394
Oconto	98	3,480	35 51	206	15,055	73 08	.....	500	547,608	63,935
Outagamie	528	8,240	15 61	412	18,855	45 76	2,504	179,723	355,252	305,901	
Ozaukee	111	1,394	12 56	113	5,615	49 69	.....	.....	76,653	336,710
Pepin	75	689	9 19	128	5,780	45 16	.....	1,300	30,083	47,284
Pierce	325	4,977	15 31	318	13,045	41 02	7	7,414	166,047	298,306	
Polk	156	1,825	11 70	121	5,105	42 19	.....	.....	101,065	173,456
Portage	276	4,320	15 65	246	9,910	40 28	1	300	189,911	133,796	
Price	39	700	17 95	22	1,155	52 50	.....	530	45,385	13,622
Bacine	390	12,681	33 52	380	25,903	68 17	5,000	564,825	703,424	1,200,701	
Richland	399	3,751	9 40	266	7,576	28 48	.....	2,150	89,150	174,296
Rock	1,906	37,392	19 62	1,262	75,493	59 82	4,250	396,132	844,095	1,950,109	
St. Croix	352	5,571	15 83	422	20,006	47 41	755	40,850	189,062	303,951	
Sauk	789	8,477	10 74	561	19,049	33 96	250	16,250	227,610	456,542	
Shawano	112	1,784	15 93	76	3,397	44 70	2	11,400	72,005	67,455	
Sheboygan	873	7,758	8 89	608	26,632	43 80	94	65,980	405,030	972,179	
Taylor	54	788	14 59	40	2,336	58 40	.....	.....	103,519	18,221
Trempealeau	236	2,688	11 39	217	7,856	36 20	1	2,550	89,278	189,462	
Vernon	315	2,721	8 64	179	4,808	26 86	.....	10,246	95,297	239,255
Walworth	1,291	26,720	20 70	888	51,230	57 69	1,651	129,575	418,305	1,545,847	
Washington	225	2,568	11 41	238	10,751	45 17	.....	2,500	145,395	535,995
Waukesha	660	15,631	23 68	736	41,453	56 32	940	79,333	324,337	1,684,245	
Waupaca	360	5,084	14 12	287	17,144	59 74	.....	12,521	238,094	159,261
Waushara	234	2,726	11 65	197	5,872	29 81	.....	9,300	58,461	117,549
Winnebago	922	20,918	22 69	924	53,734	56 15	4,470	456,000	1,606,830	1,403,923	
Wood	114	2,047	17 96	140	5,562	39 73	348	26,100	147,053	33,561	
Totals	26,223	\$487,855	\$18 60	23,878	\$1,373,129	\$57 51	32,083	\$4,530,010	\$27,203,123	\$8,956,730	\$100,507,690

APPENDIX "D."—Abstract of the assessment rolls of the several counties—continued.

COUNTIES.	LAND.			Value of city and village lots.	Total value of all real estate.	Total value of all property.
	No. of acres.	Value.	Av. value.			
Adams	301,233	\$679,137	\$2 25	\$18,137	\$697,274	\$942,326
Ashland	487,906	941,850	1 93	101,626	1,043,476	1,195,669
Barron	417,212	946,601	2 27	150,632	1,097,233	1,534,034
Bayfield	226,036	1,190,442	5 27	88,338	1,278,780	1,313,040
Brown	298,456	2,830,264	9 48	2,361,579	5,191,843	6,601,184
Buffalo	388,318	1,612,890	4 15	244,967	1,857,857	2,533,474
Burnett	267,361	529,570	1 98	9,885	539,455	694,037
Calumet	201,377	4,666,878	23 17	188,347	4,855,225	5,769,390
Chippewa	1,464,062	2,902,796	1 98	671,202	3,573,998	4,286,670
Clark	678,854	2,213,719	3 41	242,790	2,556,509	3,097,771
Columbia	502,476	6,457,645	12 85	1,593,508	8,051,153	10,248,565
Crawford	350,619	1,225,147	3 49	291,039	1,516,186	2,145,841
Dane	756,340	11,061,859	14 63	4,246,793	15,308,652	20,516,543
Dodge	542,941	12,602,886	23 21	1,647,552	14,250,433	16,762,968
Door	284,884	1,253,463	4 40	142,139	1,395,602	1,858,231
Douglas	237,416	955,376	4 02	2,367,806	3,322,632	3,774,612
Dunn	416,284	2,171,942	5 22	407,767	2,579,709	4,125,495
Eau Claire	291,212	2,467,390	8 47	3,155,450	5,622,840	8,522,441
Florence	239,656	438,239	1 83	67,222	505,461	572,620
Fond du Lac	448,864	10,663,398	23 76	3,214,243	13,877,641	17,163,649
Grant	732,211	5,622,152	7 68	1,119,224	6,741,376	9,120,971
Green	366,128	5,618,384	15 35	1,320,217	6,938,601	10,198,513
Green Lake	221,845	2,979,993	13 43	757,983	3,737,976	4,685,001
Iowa	771,330	4,555,123	5 91	731,168	5,286,291	6,722,799
Jackson	397,301	1,475,425	3 71	318,933	1,794,358	2,591,582
Jefferson	342,398	7,097,058	20 73	2,051,264	9,148,322	11,253,314
Juneau	363,093	1,066,310	2 94	524,455	1,590,765	2,418,374
Kenosha	171,650	3,953,141	23 03	903,591	4,856,732	6,322,018
Kewaunee	215,375	2,699,049	12 53	326,120	3,025,169	3,828,764
La Crosse	280,865	1,938,231	6 90	2,608,328	4,546,559	6,064,558

"D."—Abstract of Assessment Rolls.

"D."—Abstract of Assessment Rolls.

La Fayette	398,496	5,034,161	12 63	490,360	5,524,521	7,039,705
Langlade	782,353	1,049,295	1 34	99,794	1,149,089	1,215,637
Lincoln	727,310	1,029,554	1 42	36,035	1,065,589	1,125,899
Manitowoc	370,921	7,759,633	20 92	1,547,484	9,307,117	11,280,857
Marathon	876,906	2,505,121	2 86	1,155,224	3,660,345	4,708,338
Marinette	603,731	1,140,380	1 89	242,780	1,388,160	1,750,190
Marquette	276,219	1,095,673	3 97	159,303	1,254,976	1,644,015
Milwaukee	139,929	7,515,371	53 71	47,210,261	54,725,632	71,432,338
Monroe	464,977	2,177,496	4 68	604,535	2,782,031	3,651,213
Oconto	600,834	916,271	1 52	513,581	1,429,852	2,229,650
Outagamie	355,119	4,218,569	11 88	2,171,881	6,390,450	7,810,647
Ozaukee	146,331	5,332,697	36 44	475,921	5,808,618	6,680,965
Pepin	131,492	629,318	4 79	123,276	752,624	989,400
Pierce	366,829	2,901,902	7 91	459,102	3,361,004	4,449,786
Polk	451,928	1,573,859	3 48	137,668	1,711,527	2,293,324
Portage	468,167	1,266,120	2 70	495,357	1,761,477	2,438,234
Price	608,759	1,201,353	1 97	46,745	1,248,098	1,345,955
Racine	208,948	5,992,372	28 68	6,763,613	12,755,985	16,000,078
Richland	366,799	1,976,473	5 39	207,040	2,183,513	3,075,818
Rock	450,090	10,053,763	22 34	3,894,809	13,948,572	19,096,068
St. Croix	453,828	3,765,797	8 30	860,270	4,626,067	5,759,869
Sauk	522,118	4,023,305	7 71	1,064,860	5,088,165	6,749,113
Shawano	451,991	1,739,850	3 85	155,791	1,895,641	2,321,833
Sheboygan	321,661	9,097,690	28 28	1,971,726	11,069,416	13,597,089
Taylor	475,098	987,177	2 08	69,020	1,056,197	1,226,937
Trempealeau	445,884	2,253,228	5 05	263,793	2,517,026	3,370,585
Vernon	500,187	2,262,661	4 52	184,285	2,446,946	3,444,483
Walworth	350,278	8,373,864	23 91	1,982,650	10,356,514	14,118,664
Washington	271,947	8,177,439	30 07	867,216	8,864,655	10,278,761
Waukesha	348,021	10,357,211	29 76	2,130,440	12,487,651	15,868,670
Waupaca	459,094	2,049,530	4 46	828,887	2,873,417	3,786,033
Waushara	362,911	1,608,634	4 43	126,341	1,734,975	2,319,759
Winnebago	264,293	5,897,828	22 32	5,008,342	10,906,170	15,434,882
Wood	455,655	1,076,743	2 36	255,919	1,332,662	1,681,336
Totals	27,142,837	\$231,956,726	\$8 55	\$114,296,169	\$346,252,895	\$446,760,585

APPENDIX "E."— Valuation of all property in the state as fixed by town assessors, county board of supervisors and state board of assessment, with rate of taxes levied in 1881 for state, county, town, city, village and school purposes.

COUNTIES.	Valuation by Assessors.	Valuation by county board of supervisors.	Valuation by state board of assessment	State tax. Mills per cent.	County tax. Mills per cent. ¹	Town, city and village tax. Mills per cent. ²	School tax. Mills per cent. ³	Total tax. Mills per cent.
Adams	\$917,648	\$882,592	\$1,372,437	1.0033	5.6311	10.5004	10.9928	28.1276
Ashland.....	962,740	962,741	1,236,832	1.0033	10.3973	12.7760	5.5692	29.7458
Barron	1,209,660	1,255,944	1,227,331	1.0033	8.6867	18.3512	17.4574	45.4986
Bayfield.....	629,656	629,656	432,604	1.0033	8.1790	8.2293	3.2573	20.6689
Brown	6,218,568	7,647,409	6,314,575	1.0033	8.2367	16.1982	6.7957	32.2339
Buffalo.....	2,598,171	2,498,961	3,251,786	1.0033	4.0016	11.9892	8.7608	25.7549
Burnett	557,656	595,631	490,612	1.0033	9.4857	12.8592	8.0487	31.3969
Calumet.....	5,867,278	4,826,874	5,753,455	1.0633	3.7769	4.3783	3.3742	12.5327
Chippewa	4,474,869	8,030,143	5,419,700	1.0033	12.7538	11.6117	8.3063	33.6751
Clark	2,893,963	2,332,540	3,503,282	1.0033	9.1530	14.1473	12.2406	36.5442
Columbia	10,117,337	9,083,991	10,649,614	1.0033	2.9161	5.8997	5.2426	15.0617
Crawford.....	2,171,694	2,205,645	8,207,001	1.0033	6.9552	11.3349	9.9796	29.2730
Dane	19,727,416	17,484,532	22,900,516	1.0033	4.5323	6.7540	4.5540	16.8736
Dodge	17,273,854	15,546,300	20,483,399	1.0033	2.7393	5.3262	3.3022	12.3710
Door	1,668,667	1,406,541	1,325,279	1.0033	3.1712	15.3804	9.9179	29.4728
Douglas.....	668,081	688,296	554,230	1.0033	29.3660	9.7293	6.2008	46.2994
Dunn	3,801,442	4,086,574	3,921,178	1.0033	5.8382	11.2808	10.5260	28.6483
Eau Claire	7,497,443	7,200,000	5,581,960	1.0033	5.0000	12.3763	6.2281	24.6077
Fond du Lac	17,243,869	16,916,273	18,658,621	1.0033	3.6059	8.8213	3.6159	17.0464
Grant	9,075,247	8,894,292	11,734,700	1.0033	3.9781	9.8564	7.0128	21.8506
Green	9,335,881	9,338,228	9,682,722	1.0033	1.6745	5.0218	4.0571	11.7567
Green Lake.....	4,583,959	4,058,758	5,081,770	1.0033	2.4575	8.8968	4.7751	17.1327
Iowa	6,878,949	6,384,642	7,239,555	1.0033	7.6447	6.5312	5.2823	20.4615
Jackson	2,526,155	1,796,507	2,572,104	1.0033	19.4139	13.9154	11.4770	45.8096
Jefferson.....	11,284,650	10,778,273	12,269,161	1.0033	4.8408	6.8721	4.4097	17.1259
Juneau	2,521,115	2,363,144	2,950,611	1.0033	5.6905	11.4219	11.3762	29.4919
Kenosha	6,204,829	5,222,087	6,894,746	1.0033	2.7999	5.9998	5.0661	14.8691
Kewaunee.....	3,606,606	3,776,840	5,518,677	1.0033	0.0000	12.6772	3.9980	17.6785
La Crosse.....	5,962,026	5,634,961	7,726,323	1.0033	5.0281	12.6377	8.1878	26.8569
La Fayette.....	7,112,746	6,271,751	7,731,754	1.0033	4.3960	7.7476	5.1668	18.3137

"E."— Valuation of Property in the State.

"E"—Valuation of Property in the State.

Langlade.....	928, 441	1, 053, 035	788, 944	1.0033	10.1928	8.4376	8.9898	28.6235
Lincoln.....	1, 395, 273	1, 395, 273	1, 611, 741	1.0033				
Manitowoc.....	11, 678, 953	11, 206, 279	11, 572, 099	1.0033	2.9337	11.5273	4.1931	19.6574
Marathon.....	4, 183, 694	3, 974, 494	3, 628, 681	1.0033	7.7986	15.7119	9.2918	33.8056
Marquette.....	1, 943, 229	1, 800, 000	3, 005, 954	1.0033	10.8222	13.6578	13.0543	38.5376
Milwaukee.....	1, 575, 234	1, 637, 307	1, 724, 293	1.0033	4.8860	10.9868	7.1360	24.0121
Monroe.....	67, 117, 965	69, 065, 000	60, 757, 197	1.0033	5.1006	16.4210	4.6756	27.2005
Oconto.....	3, 791, 344	3, 123, 000	4, 274, 663	1.0033	7.7169	14.2297	9.2582	32.2081
Outagamie.....	2, 034, 355	1, 500, 000	2, 878, 312	1.0033	12.3219	20.7989	8.9373	43.0614
Ozaukee.....	7, 511, 538	6, 712, 302	7, 598, 424	1.0033	4.2987	12.8272	6.4288	24.5580
Pepin.....	6, 799, 924	5, 423, 905	5, 815, 685	1.0033	1.8803	7.8600	2.7077	13.4513
Pierce.....	969, 598	1, 101, 181	1, 101, 181	1.0033	4.5405	10.9220	7.6801	24.1459
Polk.....	4, 316, 634	2, 840, 194	4, 031, 340	1.0033	4.5771	9.8119	10.0186	25.4109
Portage.....	1, 956, 031	1, 584, 583	1, 857, 612	1.0033	7.9532	16.3785	10.4391	35.7741
Price.....	2, 412, 620	2, 566, 759	2, 751, 976	1.0033	10.0000	14.3450	10.0865	35.4348
Racine.....	1, 393, 694	1, 312, 770	1, 251, 860	1.0033	13.6340	12.1457	4.0508	30.8338
Richland.....	15, 693, 674	15, 700, 000	14, 019, 506	1.0033	1.9796	9.6101	3.1049	15.6979
Rock.....	2, 979, 564	2, 585, 408	3, 826, 588	1.0033	4.2883	12.9144	9.8529	28.0589
St. Croix.....	18, 928, 269	18, 000, 000	20, 286, 422	1.0033	2.5000	5.0235	4.2025	12.7293
Sauk.....	5, 447, 039	5, 310, 767	5, 480, 935	1.0033	3.7832	8.1540	8.0814	20.9769
Shawano.....	6, 650, 537	5, 636, 464	7, 452, 246	1.0033	2.5193	12.2162	7.2488	22.9876
Sheboygan.....	2, 200, 899	2, 210, 226	2, 201, 831	1.0033	8.1131	9.7888	5.4532	24.3584
Taylor.....	13, 535, 750	13, 873, 769	14, 046, 619	1.0033	4.9967	10.2121	2.5936	18.8057
Trempealeau.....	943, 154	990, 432	1, 518, 574	1.0033	18.9026	20.8111	8.0646	48.7816
Vernon.....	3, 263, 507	3, 263, 507	4, 307, 941	1.0033	2.6014	11.5753	8.6689	23.8489
Walworth.....	3, 407, 828	4, 014, 945	4, 608, 551	1.0033	5.2345	15.5560	8.1996	29.9934
Washington.....	13, 592, 525	13, 864, 525	13, 889, 809	1.0033	1.5651	4.5171	3.3994	10.4849
Waukesha.....	10, 074, 556	7, 117, 200	9, 547, 205	1.0033	.8430	6.0641	2.9184	10.8288
Waupaca.....	15, 683, 002	12, 252, 477	15, 380, 221	1.0033	1.9750	4.2071	3.0545	10.2399
Waushara.....	3, 543, 714	1, 818, 000	4, 211, 696	1.0033	2.7502	20.5369	9.2798	33.5702
Winnebago.....	2, 397, 997	1, 844, 444	2, 719, 913	1.0033	4.3998	10.0383	7.0873	22.5286
Wood.....	14, 229, 347	13, 182, 511	15, 267, 977	1.0033	2.7308	10.9842	6.0489	20.7672
Wood.....	1, 538, 599	2, 078, 200	1, 706, 737	1.0033	10.2520	18.5263	13.7172	43.4988
Total.....	\$429, 711, 462	\$408, 838, 913	\$447, 804, 968	Av. 1.0033	Av. 6.2967	Av. 11.2309	Av. 7.1473	Av. 25.6782

¹ County school tax and county superintendent's salary tax excepted.

² School purposes excluded.

³ School purposes, county school tax and county superintendent's salary tax included.

“F.”—State and County Taxes.

APPENDIX “F.”—Valuation of all property in the state as fixed by the county boards of supervisors and town assessors and the amount of state, county, town, city and village taxes levied thereon for 1881.

COUNTIES.	Valuation fixed by county board, 1881.	State tax.	COUNTY TAX.							Total county taxes.
			State hospital for insane.	Northern hospital for insane.	Milwaukee county insane asylum.	Industrial school for boys.	General purposes.	County school tax.	County superintendent salary.	
Adams	\$882,592	\$1,376 95	383 15	.....	.....	\$104 00	\$4,972 00	\$1,043 31	\$500	\$7,002 46
Ashland	962,741	1,240 90	.....	.....	.....	50 00	20,000 00	200 00	125	20,375 00
Barron	1,255,944	1,231 37	278 64	.....	.....	.....	10,910 01	867 47	600	12,656 12
Bayfield	629,656	434 02	.....	\$54 89	.....	.....	5,150 00	108 00	100	5,412 89
Brown	7,647,409	6,335 40	.....	2,854 81	.....	819 49	62,990 03	5,467 20	900	73,031 53
Buffalo	2,498,961	3,262 50	603 83	.....	.....	88 00	10,000 00	4,000 00	800	15,491 83
Burlington ..	595,631	492 22	298 92	.....	.....	.....	5,650 00	875 00	.....	6,823 92
Calumet	4,826,874	5,772 43	.....	1,463 69	.....	295 66	17,430 56	2,677 16	800	22,667 07
Chippewa ...	8,030,143	5,437 65	1,096 71	.....	.....	62 00	102,415 00	2,415 00	1,000	106,988 71
Clark	2,332,560	3,514 83	.....	632 25	.....	.....	21,350 00	2,383 89	800	25,166 14
Columbia ...	9,083,991	10,684 74	1,945 66	.....	.....	379 00	26,700 00	4,455 02	1,000	34,479 68
Crawford ...	2,205,645	3,217 57	1,032 97	.....	.....	358 50	15,556 30	3,180 00	800	20,927 77
Dane	17,484,532	22,967 00	6,255 95	.....	.....	505 98	79,255 47	9,255 00	1,600	96,872 40
Dodge	15,546,300	20,250 91	.....	3,729 21	\$619 94	277 50	42,585 03	7,534 74	1,200	55,946 42
Door	1,406,541	1,329 64	.....	931 96	82 24	32 00	4,460 43	1,685 73	800	7,992 36
Douglas	688,296	556 04	107 25	.....	.....	.....	20,218 55	200 00	50	20,575 80
Dunn	4,006,574	3,934 10	1,341 15	.....	.....	55 00	23,858 38	2,448 50	800	28,503 03
Eau Claire ..	7,200,000	5,600 37	2,458 08	.....	.....	444 49	36,000 00	2,970 00	.....	41,872 57
Fond du Lac ..	16,916,273	18,720 12	.....	3,971 41	.....	1,219 49	61,000 00	7,698 83	1,000	74,889 73
Grant	8,804,292	11,772 36	4,830 42	.....	.....	208 00	35,374 85	6,161 61	1,000	47,574 88
Green	9,338,228	9,714,66	1,921 39	.....	.....	129 50	15,637 23	3,434 12	800	21,922 24
Green Lake ..	4,058,758	5,098 52	.....	1,003 16	.....	175 16	9,974 67	2,159 60	800	14,112 59
Iowa	6,384,642	7,263 40	3,368 87	.....	.....	182 16	48,928 85	3,861 15	800	57,171 03
Jackson	1,796,507	2,580 58	1,261 30	.....	.....	104 00	34,077 21	2,120 00	800	38,362 51
Jefferson ...	10,778,273	12,309 58	2,393 00	110 69	.....	520 50	52,156 80	5,241 87	800	61,222 86
Juneau	2,363,144	2,960 33	1,312 27	.....	.....	17 66	13,447 61	2,455 56	1,181	18,414 10
Kenosha	5,222,087	6,917 48	.....	1,585 05	490 45	204 50	14,621 84	3,450 00	750	21,101 84
Kewaunee ...	3,776,840	2,526 97	.....	1,106 06	.....	.....	28,333 48	2,826 98	.....	3,933 04
La Crosse ...	5,634,961	7,751 77	3,555 18	.....	.....	514 16	.....	3,598 46	950	36,951 28

La Fayette..	6,271,751	7,757 22	1,873 96			55 16	27,570 87	3,333 08	900	33,783 07
Langlade...	1,053,035	786 52					10,733 48	480 00		11,213 48
Lincoln...	1,395,273	*3,562 92			*83 14					*83 14
Manitowoc...	11,206,279	11,610 22		3,490 43	343 47	59 00	32,876 37	13,056 00		49,825 27
Marathon...	3,974,494	3,640 64		767 74		52 00	30,995 52	2,284 57	800	34,899 83
Marinette...	1,800,000	3,015 86		256 77			19,480 00	1,051 61	500	21,288 38
Marquette...	1,637,307	1,729 97		860 28			8,000 00	1,485 70	650	10,995 98
Milwaukee...	69,065,000	60,957 50	112 16	515 87		1,140 16	352,274 31	76,141 89	2,750	432,934 39
Monroe...	3,123,000	4,288 74	1,457 98			104 00	24,100 00	3,438 26	800	29,910 24
Oconto...	1,500,000	2,887 81		1,191 05		373 00	18,482 95	1,333 40	500	21,880 40
Outagamie...	6,712,302	7,623 46		2,889 36		466 16	28,850 00	5,085 00	300	38,090 52
Ozaukee...	5,423,905	5,834 85		1,168 90		143 66	10,199 00	2,762 00	801	15,074 56
Pepin.....	1,101,181	1,105 43	630 53				4,500 00	975 00	500	6,605 53
Pierce.....	2,840,194	4,044 64	1,556 72			52 00	15,600 00	2,630 68	800	20,639 40
Polk.....	1,584,383	1,863 74	1,035 44			79 33	12,600 98	1,437 99		15,153 74
Portage...	2,566,759	2,761 05	118 21	906 87		231 50	25,667 60	2,624 61	800	30,348 79
Price.....	1,312,770	1,253 99					16,644 01	150 00	350	17,144 01
Racine.....	15,700,000	14,065 72	38 97	2,536 83		537 16	31,080 00	4,867 00	800	39,859 56
Richland...	2,585,408	3,839 21	1,177 72			95 83	11,087 24	4,425 00	800	17,585 79
Rock.....	18,000,000	20,353 29	3,441 38			635 00	45,200 00	11,250 00	1,600	62,126 38
St. Croix...	5,310,767	5,499 02	1,080 86			194 66	19,852 87	2,720 74	800	24,649 13
Sauk.....	5,636,464	7,476 80	1,695 60			82 50	14,200 00	4,280 00	1,000	21,257 50
Shawano...	2,210,226	4,193 42		646 77			17,931 80	1,965 00	500	21,043 57
Sheboygan...	13,873,779	14,092 91		2,709 00		4 50	69,323 15	5,737 38	1,000	78,774 03
Taylor.....	990,432	1,947 28		102 39			18,722 77	693 30	300	19,818 46
Trempealeau	3,263,507	4,322 13	1,369 99				8,489 84	2,673 85	800	13,333 68
Vernon...	4,014,945	4,623 73	1,817 34			52 00	21,016 25	3,788 00	800	27,473 59
Walworth...	13,864,525	13,935 58	1,839 75			237 66	20,900 00	3,563 61	800	27,341 02
Washington	7,117,200	9,578 67		2,002 82	78 21			6,000 00	800	8,881 03
Waukesha...	12,252,477	15,430 91	88 93	1,805 28	1,116 22		24,199 08	4,242 60	1,000	32,453 11
Wanpaca...	1,818,000	4,225 57		1,785 77		412 00	5,000 00	3,109 60	1,000	11,307 37
Waushara...	1,844,444	2,728 88		762 42		81 50	8,115 36	3,135 48		12,094 76
Winnebago...	13,182,511	15,318 32		2,905 08		341 50	36,000 00	19,000 60	910	59,156 58
Wood.....	2,078,200	1,712 36		701 22		45 00	21,305 80	1,232 38	600	23,884 40
Total ...	\$403,838,913	\$450,071 85	\$53,780 28	\$45,448 03	\$2,730 53	\$12,222 03	\$1,834,033 55	\$295,777 93	\$45,217	\$2,289,259 35

*Not included in "total" amount.

APPENDIX "F."—Town, city and village taxes levied in 1881—continued.

COUNTIES.	Valuation by local assessors.	TOWN, CITY AND VILLAGE TAXES.					Total town, city and village taxes.	Total taxes of county.
		Current expenses.	School purposes.	Support of poor.	Roads and bridges, including poll tax.	Other purposes		
Adams	\$917,648	\$1,808 83	\$8,482 11	.....	\$6,326 92	\$150 00	\$16,767 87	\$25,147 28
Ashland	962,740	7,300 00	5,000 00	\$750 00	4,000 00	250 00	17,300 00	38,915 90
Barron	1,206,660	3,875 00	19,704 33	450 00	13,285 29	4,588 53	41,903 15	55,790 64
Bayfield	629,656	1 6 0 00	1,843 00	400 00	2,950 92	231 75	7,025 67	12,872 58
Brown	6,218,568	30,663 73	37,082 53	3,087 93	41,217 17	25,770 89	137,822 25	217,189 18
Buffalo	2,598,171	8,104 33	17,781 66	983 00	19,314 32	2,758 51	48,941 82	67,696 15
Burnett	567,656	3,118 43	3,669 23	305 96	3,646 45	100 00	10,840 27	18,156 41
Calumet	5,867,278	3,656 08	16,519 27	1,050 00	20,982 95	25,382 03	67,590 33	96,029 83
Chippewa	4,474,869	24,113 15	35,266 86	544 99	13,229 91	14,072 88	87,227 79	199,654 15
Clark	2,895,963	14,082 34	31,495 51	100 00	17,339 23	9,448 44	72,465 52	101,146 49
Columbia	10,117,337	13,436 11	46,743 58	.....	37,557 84	8,695 49	106,433 02	151,597 44
Crawford	2,171,694	6,031 04	17,541 90	2,625 00	11,587 52	4,372 44	42,157 90	66,303 24
Dane	19,727,416	36,397 13	78,183 12	.....	65,451 56	31,391 27	211,423 08	331,271 48
Dodge	17,272,854	21,109 70	47,338 13	5,111 14	57,399 73	8,384 60	139,343 30	215,840 63
Door	1,668,667	3,000 00	13,600 70	600 00	18,030 00	4,034 88	39,265 58	48,587 58
Douglas	668,081	3,000 00	3,900 00	1,000 00	2,000 00	500 00	10,400 00	31,531 84
Dunn	3,801,442	5,546 08	36,992 25	675 09	31,413 38	4,249 14	79,875 85	112,312 98
Eau Claire	7,497,443	51,432 20	43,602 13	466 00	26,987 19	13,905 51	136,393 03	183,865 97
Fond du Lac	17,243,869	55,817 79	63,584 93	8,966 84	45,034 18	42,306 23	215,709 97	309,319 82
Grant	9,075,247	10,881 71	56,335 87	4,641 00	52,047 94	21,879 23	145,785 75	205,133 99
Green	9,335,881	5,877 37	33,643 99	.....	29,172 66	11,833 13	80,527 15	112,164 05
Green Lake	4,583,959	10,688 74	18,546 35	1,665 00	17,642 79	10,786 17	59,329 05	78,540 16
Iowa	6,878,949	13,443 95	31,138 90	.....	24,730 84	6,753 18	76,066 87	140,501 30
Jackson	2,526,155	2,090 59	19,936 49	30 00	19,734 77	13,297 16	55,089 0	96,032 10
Jefferson	11,284,650	11,216 39	43,436 50	.....	47,351 22	18,982 48	120,986 59	194,519 03
Juneau	2,521,115	5,645 65	24,800 39	2,613 00	13,525 33	7,012 15	53,596 52	74,970 95
Kenosha	6,204,829	6,707 95	26,443 87	2,816 00	15,778 40	11,925 73	61,671 95	91,691 27
Kewaunee	3,606,606	6,881 89	11,719 40	974 50	34,167 85	3,697 59	57,441 23	63,901 24
La Crosse	5,962,026	48,648 56	28,000 00	.....	.....	6,250 00	82,898 56	127,601 61

"F."—Town, City and Village Taxes.

La Fayette	\$7,112,746	\$8,758 18	\$31,892 62	\$3,063 72	\$29,974 26	\$13,310 73	\$86,999 51	\$128,539 80
Langlade.....	928,441	3,400 00	7,923 28	50 00	4,313 83	70 00	15,757 11	27,757 11
Lincoln	1,395,273							Deficient.
Manitowoc	11,678,953	64,346 87	35,357 79	2,032 25	47,091 21	21,156 81	169,984 93	231,420 42
Marathon	4,183,694	26,429 42	35,623 85	50 00	33,512 49	5,752 28	101,368 04	139,908 51
Marinette	1,943,229	7,700 00	23,692 45	500 00	13,410 55	4,929 85	50,232 85	74,537 09
Marquette	1,575,234	3,554 88	9,186 20	1,473 00	6,789 63	5,489 33	26,493 04	39,218 99
Milwaukee	67,117,965	672,516 24	237,149 10	46,000 00	40,090 58	343,543 65	1,339,299 57	1,833,191 46
Monroe	3,791,344	6,365 33	29,955 92		22,097 18	25,487 36	83,905 79	118,094 77
Oconto	2,034,355	8,440 66	15,695 11	1,723 61	12,356 76	19,791 48	58,007 62	82,775 83
Outagamie	7,511,538	44,293 52	41,704 31	2,898 00	36,318 41	12,842 30	138,056 54	183,770 52
Ozaukee	6,799,924	6,671 87	13,945 09	1,747 40	39,444 29	5,584 45	67,393 10	88,302 51
Pepin	969,598	2,247 00	6,583 14	590 30	7,752 66		17,178 10	24,889 06
Pierce	4,316,634	6,891 54	34,081 13	2,088 00	26,598 15	6,776 76	76,435 58	101,119 62
Polk	1,956,031	7,012 88	18,653 95		19,586 89	5,437 19	50,690 91	67,708 39
Portage	2,412,620	18,144 37	21,116 00	1,725 00	12,820 11	1,920 36	55,725 84	88,835 68
Price	1,393,494	2,600 00	5,114 00		4,557 50	6,167 59	18,439 09	36,839 09
Racine	15,693,674	65,145 61	43,063 01	3,250 00	13,267 52	69,154 73	193,880 87	247,806 15
Richland	2,979,564	5,666 25	23,335 64		28,514 37	4,298 93	61,815 19	83,240 19
Rock	18,928,269	18,555 76	66,032 80		33,390 35	43,141 82	161,120 73	243,600 40
St. Croix	5,457,039	12,666 35	40,408 79		26,495 95	5,253 42	84,824 51	114,972 66
Sauk	6,650,537	6,608 88	41,978 23		40,310 53	34,324 97	123,222 61	151,956 91
Shawano	2,200,899	6,967 49	9,547 36	765 00	9,827 59	3,984 27	31,091 71	56,328 70
Sheboygan	13,535,750	22,867 78	28,533 00	5,075 00	86,621 18	23,664 71	166,761 67	259,628 61
Taylor	943,154	3,050 00	6,660 29	1,000 00	4,108 00	11,470 16	26,288 45	48,054 19
Trempealeau	3,263,507	8,741 67	24,818 07	2,900 00	22,543 32	3,591 10	62,594 16	80,249 97
Vernon	3,407,828	7,794 22	24,048 56		26,860 35	18,357 77	77,060 90	109,158 22
Walworth	13,592,525	6,117 30	42,712 09		38,489 94	16,792 78	104,112 11	145,388 71
Washington	10,074,556	5,512 60	19,775 73	160 00	45,282 94	10,137 71	80,868 98	99,328 68
Waukesha	15,683,002	9,025 00	40,193 02	354 36	45,268 94	11,332 77	106,174 09	154,058 11
Waupaca	3,543,714	15,114 60	24,875 97		19,685 88	37,976 47	97,652 92	113,185 86
Waushara	2,397,997	8,425 72	12,918 71	1,463 62	14,009 03	5,174 35	36,991 43	51,815 07
Winnebago	14,229,347	99,322 64	64,581 07	8,133 44	35,448 57	13,394 30	220,810 02	295,354 92
Wood	1,538,599	9,528 09	19,748 67	575 00	10,542 19	7,859 31	48,253 26	73,850 02
Total	\$429,711,462	\$1,611,657 47	\$1,923,242 95	\$127,473 06	\$1,550,287 71	\$1,111,179 12	\$6,323,840 31	\$9,063,171 51

"F" - Town, City and Village Taxes.

APPENDIX "G."—Statement showing the purposes for which the county tax was expended in the several counties for the year ending December 31, 1881.

COUNTIES.	Support of poor.	County Buildings.	Railroad aid or ineffectiveness.	Roads and bridges.	Salaries of county officers.	Court ex-pens.	Sheriffs' ac counts.	Jail ex-penses.	All other county expenses.	Total taxes expended.
Adams	\$2,200 00				\$1,750 00	\$500 00	\$400 00		\$122 00	\$4,972 00
Ashland	220 70				4,610 32	183 80	456 44	149 68	17,100 41	22,721 35
Barron	742 88	181 24			4,050 00	579 80	1,197 10	377 98	1,537 75	8,666 75
Bayfield					2,750 00	89 05	293 98	83 50	1,190 56	4,497 09
Brown	6,192 66	2,276 25	\$5,222 70		5,600 00	3,137 56	1,136 29	726 41	9,213 57	80,509 44
Buffalo	992 46	267 30			3,600 00	1,455 16	891 85	206 00	3,788 70	11,201 47
Burnett		250 32	3,752 45	\$1,143 23	2,300 00	232 30	300 00		3,094 75	11,073 05
Calumet	2,818 01	468 91			3,400 00	1,592 85	1,884 91	262 84	2,821 15	13,248 67
Chippewa	2,890 86	500 00	10,000 00	7,500 00	1,731 16	3,000 00	2,000 00		10,000 00	37,622 02
Clark	4,370 68	14,577 00		4,995 88	4,600 00	4,773 82	1,384 82	829 03	6,442 96	41,974 19
Columbia	7,425 42	178 15		1,400 00	4,600 00	3,150 52	2,461 30		7,969 28	27,184 67
Crawford	1,132 60			975 00	3,811 00	4,000 00	815 93	958 15	2,564 09	14,256 67
Dane	12,930 20				11,020 31	7,630 73	5,177 05	3,658 72	31,523 98	71,940 99
Dodge	6,773 69	5,800 00		1,800 00	9,908 34	2,546 16	5,165 45	7,534 74	11,776 97	51,305 35
Door	699 23				2,800 00	173 92	994 67		3,289 60	7,957 40
Douglas				4,337 33	2,050 00	105 48	32 20	35 00	4,628 16	11,188 17
Dunn	1,579 28			4,200 00	4,800 00	3,100 00	6,949 67	300 00	1,457 55	22,386 50
Eau Claire	2,956 00	1,000 00			4,400 00	1,318 03	1,945 70		27,349 81	38,969 54
Fond du Lac	3,000 00	25,300 00			6,300 00				35,098 83	69,698 83
Grant	2,662 08			3,000 00	1,800 00	4,483 39	4,108 63		10,856 80	29,900 90
Green	4,250 80	160 00		500 00	3,850 00	2,200 00	1,848 43	600 00	6,462 12	19,871 35
Green Lake	1,811 13				3,400 00	2,429 95	1,225 67	786 85	321 07	9,974 67
Iowa	3,007 30		3,085 00		3,600 00	1,189 14	1,267 15		6,012 95	45,926 24
Jackson	3,007 76	418 80	4,473 00		3,900 00	3,612 19	2,171 30	307 50	8,846 76	26,732 31
Jefferson	9,366 78	9,000 00		5,950 00	4,200 00	4,000 00	4,620 04		15,819 08	52,956 80
Juleau	1,889 88	500 00			4,462 50	1,228 55	1,008 19	2,256 25	2,102 24	13,447 61
Kenosha	709 56				4,081 66	2,636 00	4,178 93		4,240 05	15,846 20
Kewaunee	1,796 00	40 22			3,550 00	928 92	626 29	105 17	3,040 15	9,913 00
La Crosse	2,620 58	3,982 40		2,300 45	5,733 00	5,000 84	4,439 57	144 35	3,564 67	27,785 86
La Fayette	6,433 10			1,200 00	5,500 00	3,478 25	1,070 30			17,681 65

"G."—Purposes for which County Tax was Expended.

"G."—Purposes for which County Tax was Expended.

Langlade.....		264 76		3,672 04	1,425 00		162 80	2 00	422 50	5,949 10
Lincoln.....										
Manitowoc.....	2,032 25		15,120 00	6,050 00	6,917 80	1,080 00	1,400 00		12,064 00	44,664 05
Marathon.....	6,816 54	1,041 91		3,598 50	4,810 00	4,705 10	737 05	446 00	5,872 45	28,027 55
Marinette.....	2,374 37	4,178 42			2,950 00	4,987 71	1,031 53	523 78	4,166 80	20,212 61
Marquette.....	300 00			50 00	2,175 00	700 00	700 00		4,075 00	8,000 00
Milwaukee.....	53,527 26	63,852 46		1,310 33	70,000 00	10,775 52	4,239 29	4,913 00	56,105 78	264,723 64
Monroe.....	4,500 00				6,150 00	3,000 00	2,800 00		5,242 23	21,692 23
Oconto.....	1,307 48	500 00	1,000 00	150 00	3,800 00	1,422 82	1,821 84	2,093 17	18,751 35	25,846 66
Outagamie.....	3,464 23	32,248 46			5,306 20	5,722 52	1,964 34		6,457 63	55,163 38
Ozaukee.....		100 00			4,601 00	1,200 00	12,000 00		3,099 00	11,000 00
Pepin.....		750 00			1,590 50	327 42	1,450 38	200 00	4,192 61	8,510 91
Pierce.....	2,741 36	90 00		300 00	3,482 77	2,863 69	1,358 58	410 15	1,327 07	12,573 62
Polk.....	1,303 09				3,475 00	4,700 53	1,989 09	354 55	4,499 65	16,321 91
Portage.....	1,667 05	1,545 41	16,591 18	350 00	3,050 00	3,150 25	1,075 49		2,873 84	30,103 22
Price.....	2,590 74	2,126 96			2,037 50		337 22		5,953 12	13,045 54
Racine.....	3,000 00	1,486 21			5,780 00	5,000 00	6,799 96	814 68	9,919 15	32,800 00
Richland.....	2,000 00	650 00			3,895 00	1,095 32	829 64	248 78	3,402 68	12,122 42
Rock.....	8,456 25	8,898 42			7,941 66	11,959 94	6,590 40	1,465 00	3,531 08	48,842 75
St. Croix.....	1,214 54				3,775 00	2,552 30	4,400 40		8,753 40	20,695 64
Sauk.....	6,000 00				4,900 00	2,000 00	11,500 00		5,080 00	19,480 00
Shawano.....	345 00	3,959 42		4,565 51	3,645 69	1,042 88	519 33	100 62	4,800 00	18,978 45
Sheboygan.....	7,331 00	20,000 00	19,600 00		4,900 00	3,000 00	8,428 05	1,123 95	11,677 53	76,060 53
Taylor.....	1,601 83		1,003 26		2,800 00	944 99	1,490 05	401 90	20,420 32	28,662 35
Trempealeau.....	1,154 64				3,800 00	2,192 59	1,060 51	235 59	2,842 66	11,285 99
Vernon.....	3,000 00	3,749 00		1,600 00	3,800 00	2,000 00	2,000 00	1,000 00	8,455 25	25,604 25
Walworth.....	4,500 00	1,150 00			4,150 00	4,699 56	3,213 80		3,986 64	21,700 00
Washington.....	1,500 00				3,600 00	1,500 00	700 00	150 00	4,060 00	11,510 00
Waukesha.....	2,720 60				9,310 00	2,500 00	2,722 33	240 00	7,741 54	25,234 47
Waupaca.....	5,030 48	3,000 00			4,500 00	2,229 66	1,722 22		3,873 22	20,355 58
Waushara.....	614 43				2,692 50	595 58	930 58	258 45	4,190 21	9,281 75
Winnebago.....	4,018 71	101 27			6,500 00	10,502 45	706 50	4,249 50	14,031 24	40,119 67
Wood.....					2,800 00		2,000 00		200 00	5,000 00
Total.....	\$229,581 42	\$214,388 29	\$154,616 59	\$60,948 27	\$331,718 91	\$167,207 24	\$128,560 14	\$38,553 29	\$489,304 96	\$1,814,879 11

¹ Includes jail expenses.

"H."—Bonded and other Indebtedness of Towns, Cities, etc.

APPENDIX "H."—Statement showing the bonded and other indebtedness of the towns, cities, villages and school districts in the several counties, December 31, 1881, as returned to the Secretary of State, pursuant to section 1017, revised statutes, and as appears by the financial books of the state department.

COUNTIES.	BONDED INDEBTEDNESS.					Indebtedness of school dis. or for school purposes.	All other indebtedness of towns, cities or villages.	Total Indebtedness.
	Railroad aid.	Bridges.	Other purposes	Interest unpaid.	Total bonded indebtedness.			
Adams						\$200 00		\$200 00
Ashland								
Barron	\$24,000 00				\$24,000 00	1,197 60		25,197 60
Bayfield								
Brown	107,736 46	\$33,500 00	\$2,800 00	\$1,568 00	145,604 46	12,336 00	\$1,944 00	159,884 46
Buffalo						1,340 00	498 05	1,838 05
Burnett								
Calumet	75,000 00				75,000 00	1,551 97		76,551 97
Chippewa	65,000 00		5,646 38	2,586 81	73,233 19	300 00	1,355 55	74,888 74
Clark	9,532 08	3,714 00	225 00		13,471 08	6,463 99		19,935 07
Columbia	24,000 00			1,872 00	25,872 00	7,998 08		33,870 08
Crawford						7,539 84		7,539 84
Dane	100,000 00		53,500 00		153,500 00	1,165 00		154,665 00
Dodge	33,586 33	1,557 30	9,500 00	57,096 63	101,740 26	7,140 00		108,880 26
Door						800 00		800 00
Douglas								
Dunn	28,000 00				28,000 00			28,000 00
Eau Claire		2,000 00	95,300 00	3,539 00	100,839 00	1,071 54	255 00	102,165 54
Fond du Lac	153,500 00				153,500 00			153,500 00
Grant	68,077 00	20,000 00		1,941 03	90,018 36	3,754 35		93,772 71
Green								
Green Lake	39,637 36	2,500 00		860 00	42,997 36		6,000 00	48,997 36
Iowa	31,469 00		18,034 50	1,200 00	50,703 50	5,947 62	35 40	56 696 52
Jackson	19,300 00			7 00	19,307 00	2,116 00		21,423 00
Jefferson	294,243 67	10,942 70		465,161 06	770,347 43	3,003 10	3,500 00	776,850 53
Juneau	10,150 00	55 00		710 50	10,915 50	440 00	10 11	11,365 61
Kenosha							7,659 00	7,659 00
Kewaunee						950 00	6,260 00	7,210 00
La Crosse	95,000 00		36,000 00		131,000 00			131,000 00

"H."—Bonded and other Indebtedness of Towns, Cities, etc.

Lafayette.....	\$43,900 00			\$1,674 00	\$45,574 00	\$11,000 00	\$337 18	\$56,911 18
Langlade.....						2,000 00	41 73	2,041 73
Lincoln.....								
Manitowoc.....	110,000 00			6,200 00	116,020 00	2,697 53	1,886 04	120,603 57
Marathon.....		\$10,500 00	\$11,000 00		21,500 00	2,967 16	28,435 19	52,902 35
Marinette.....			7,500 00	538 85	8,033 85			8,030 85
Marquette.....	13,000 00			116 67	13,116 67	303 50		13,420 17
Milwaukee.....			2,240 000 00		2,240 000 00			2,244 000 00
Monroe.....	35,000 00			2,450 00	37,450 00	2,925 00		40,375 00
Oconto.....			20,149 50	36 75	20,186 25	4,456 00	14,152 70	38,794 95
Outagamie.....	110,096 00		27,000 00	2,446 55	139,542 55	1,716 35	12,000 00	153,258 90
Ozaukee.....								
Pepin.....						740 00		740 00
Pierce.....			500 00	35 00	535 00	8,979 20		9,514 00
Polk.....		300 00	3,200 00	140 00	3,640 00	1,076 25		4,716 25
Portage.....	38,805 24		11,000 00	7,520 00	57,325 24	1,123 00	272 32	58,720 56
Price.....		9,000 00		586 66	9,586 66	642 00	4,816 82	15,045 48
Racine.....	210,994 05		68,125 00	2,436 79	281,555 84	100 25	7,175 58	288,831 67
Richland.....		766 00	241 00		1,007 00	1,428 15		2,435 15
Rock.....	131,500 00	2,000 00	24,000 00	5,298 00	162,798 00	5,682 20		168,480 20
St. Croix.....						7,833 00	3,950 00	11,783 00
Sauk.....	51,250 00			2,863 34	54,113 34	15,995 46	226 64	70,335 44
Shawano.....			1,887 99	40 00	1,927 99	647 00	577 87	3,152 86
Sheboygan.....	241,510 00			427 50	241,937 50			241,937 50
Taylor.....				93 76	93 76	3,536 13	13,505 95	17,125 84
Trempealeau.....	55,000 00	497 00		6,039 20	61,536 20	8,975 52	200 00	70,711 72
Vernon.....	33,373 00			2,200 00	35,573 00	2,909 05	2,570 53	41,052 58
Walworth.....	91,000 00			6,810 00	97,810 00	100 00		97,910 00
Washington.....		4,500 00			4,500 00	1,411 34	748 00	6,659 34
Waukesha.....								
Waupaca.....	131,449 33	85 00	1,975 00	23,623 00	157,132 33	1,142 30	13,028 11	171,302 74
Waushara.....	30,000 00	500 00			30,500 00	250 00	175 00	30,925 00
Winnebago.....	117,500 00	15,000 00	60,000 00	70 00	192,570 00	13,114 00	23,510 18	229,194 18
Wood.....	20,000 00				20,000 00	10,261 75	6,060 02	36,321 77
Total	\$2,642,609 85	\$117,417 00	\$2,701,584 37	\$608,003 10	\$6,069,619 32	\$179,227 23	\$161,186 97	\$6,410,133 52

APPENDIX "I."—Statement showing the bonded and other indebtedness of the several counties in the state, December 31, 1881, as appears by the reports under section 1017, revised statutes, and the financial books of the state department.

COUNTIES.	BONDED INDEBTEDNESS.					All other indebtedness.	Total indebtedness
	Railroad aid.	Roads and bridges.	Interest unpaid.	Other purposes.	Total bonded indebtedness.		
Adams							
Ashland	\$100,000 00		\$2,500 00		\$102,500 00		\$102,500 00
Barron			20,000 00		20,000 00		20,000 00
Bayfield							
Brown	210,600 00				210,600 00		210,600 00
Buffalo							
Burnett	17,332 29				17,332 29		17,332 29
Calumett							
Chippewa			1,000 00	\$45,500 00	46,500 00	\$15,000 00	61,500 00
Clark							
Columbia							
Crawford							
Dane						13,000 00	13,000 00
Dodge				5,000 00	5,000 00		5,000 00
Door				12,000 00	12,000 00		12,000 00
Douglas	25,000 00				25,000 00		25,000 00
Dunn							
Eau Claire				35,000 00	35,000 00		35,000 00
Fond du Lac							
Grant							
Green							
Green lake						700 00	700 00
Iowa				155,000 00	155,000 00		155,000 00
Jackson	42,800 00				42,800 00	20,000 00	62,800 00
Jefferson				9,000 00	9,000 00		9,000 00
Juneau				6,750 00	6,750 00		6,750 00
Kenosha							
Kewaunee							
La Crosse							

"I."—Bonded and other Indebtedness of Counties.

"I"—Bonded and other Indebtedness of Counties.

La Fayette			3,000 00	3,000 00	1,625 52	4,625 52
Langlade						
Lincoln						
Manitowoc	216,000 00			216,000 00		216,000 00
Marathon						
Marinette			19,000 00	19,000 00		19,000 00
Marquette						
Milwaukee				320,260 00		320,260 00
Monroe					42,000 00	42,000 00
Oconto						
Outagamie			18,600 00	18,600 00		18,600 00
Ozaukee						
Pepin						
Pierce						
Polk		105 00	1,500 00	1,605 00	5,081 14	6,686 14
Portage	200,000 00	26,870 00		226,870 00		226,870 00
Price			8,000 00	8,000 00	2,757 01	10,757 01
Racine						
Richland						
Rock						
St. Croix						
Sauk						
Shawano					15,000 00	15,000 00
Sheboygan	107,480 00			107,480 00		107,480 00
Taylor		417 00	6,500 00	6,917 00	6,078 39	12,995 39
Trempealeau						
Vernon		1,449 00	20,700 00	22,149 00		22,149 00
Walworth						
Wasington						
Waukesha						
Waupaca						
Waushara						
Winnebago						
Wood	11,000 00			11,000 00		11,000 00
Total	\$930,212 29	\$52,341 00	\$345,550 00	\$1,648,363 29	\$121,242 06	\$1,769,605 35

¹ Items not given.

APPENDIX "K."—Statement showing sales of real estate for year ending August 31, 1882, as required by section 1007, R. S.

COUNTIES.	Number of acres.	Consideration in deed.	Average per acre.	Assessed value.	Average per acre.	Per cent of assessed value to consideration.	No. of city and village lots.	Consideration in deed.	Average per lot.	Assessed value.	Average per lot.	Per cent. of assessed value to consideration
Adams	12,499	\$71,360 48	\$5 71	\$31,497 00	\$2 52	.44	11	\$3,475 00	\$316 00	\$1,165 00	\$105 91	.34
Ashland....	25,680	271,912 38	10 59	51,816 00	2 02	.19	342	26,628 16	77 86	11,163 58	32 64	.42
Barron.....	60,654	693,227 00	11 42	210,861 00	3 47	.30	169	33,632 00	109 01	14,689 00	86 91	.43
Bayfield....	93,462	496,926 00	5 31	301,818 00	3 23	.61	487	6,862 00	14 09	4,490 00	9 22	.65
Brown.....	11,244	171,933 75	15 29	88,641 00	7 88	.51	300	94,934 00	316 45	65,365 00	217 88	.69
Buffalo.....	27,538	197,768 00	7 18	104,269 00	3 79	.53	81	28,649 00	353 69	16,855 00	208 09	.59
Burnett ...	11,062	50,959 00	4 61	19,933 00	1 80	.39	5	1,100 00	220 00	295 00	59 00	.27
Calumet....	13,134	382,245 00	29 10	267,710 00	20 38	.70	137	33,309 00	243 13	20,859 00	152 25	.57
Chippewa..	108,427	606,792 00	5 60	280,029 00	2 58	.46	294	111,395 00	378 89	49,597 00	168 70	.45
Clark	48,681	452,955 24	9 30	216,630 45	4 45	.48	94	28,851 67	306 93	13,743 00	146 20	.47
Columbia ..	28,407	534,401 77	18 81	360,071 23	12 67	.67	413	135,420 43	328 00	95,102 00	230 27	.70
Crawford...	21,511	134,695 00	6 26	81,789 00	3 80	.61	264	21,034 00	79 67	10,359 00	39 24	.49
Dane.....	44,918	1,099,540 00	24 48	628,820 00	14 00	.57	740	468,238 00	632 75	319,214 00	431 37	.68
Dodge.....	26,410	952,902 00	36 08	583,977 00	22 11	.61	599	208,537 00	348 14	98,570 00	164 56	.47
Door.....	37,224	232,117 29	6 23	126,420 00	3 39	.55	29	10,121 00	349 00	5,690 00	196 21	.56
Douglas....	11,700	149,821 00	12 81	27,142 00	2 32	.18	2,186	96,945 00	44 35	53,008 00	24 25	.55
Dunn.....	14,723	152,171 00	10 34	71,916 00	4 88	.47	201	48,891 00	243 84	21,166 00	105 56	.43
Eau Claire	29,168	254,017 16	8 71	199,322 00	6 83	.78	739	357,378 90	483 60	250,271 00	338 65	.70
Florence ...	5,045	33,070 00	6 55	8,240 00	1 63	.25	48	8,456 00	176 17	5,785 00	120 22	.68
Fond du Lac	18,095	563,111 00	31 06	420,422 00	23 23	.75	512	274,508 00	536 15	181,490 00	354 47	.66
Grant.....	59,194	787,125 00	13 30	429,210 00	7 25	.55	374	58,958 00	157 64	42,520 00	113 69	.72
Green....	10,418	321,747 00	30 88	147,055 00	14 12	.46	153	61,699 00	390 50	38,405 00	243 07	.62
Green Lake.	12,514	272,126 13	21 74	152,797 00	12 21	.56	192	51,101 00	266 15	34,289 00	178 59	.67
Iowa.....	43,515	627,853 00	14 43	399,414 00	9 18	.64	274	65,192 00	237 93	34,296 00	125 17	.53
Jackson....	44,971	382,189 66	8 50	123,096 00	2 74	.32	121	23,063 00	190 62	18,395 00	152 02	.80
Jefferson...	26,270	777,207 23	29 59	540,646 00	20 58	.70	380	117,309 17	308 71	74,259 00	195 42	.63
Juneau....	26,819	214,979 46	8 02	97,533 33	3 63	.46	240	61,288 00	255 36	33,039 16	137 66	.54
Kenosha ...	8,399	331,649 00	39 40	200,966 00	23 84	.63	56	25,704 00	441 14	13,048 00	233 00	.51
Kewaunee..	12,043	210,270 00	17.46	132,212 50	10 98	.63	94	34,855 00	370 80	27,972 50	297 58	.80

"K."—Showing Sales of Real Estate.

"K."—Showing Sales of Real Estate.

La Crosse ..	15,864	206,272 00	13 09	103,265 00	6 51	.50	476	241,147 00	506 61	91,920 00	193 11	.38
La Fayette ..	21,005	515,391 00	24 54	269,968 00	12 85	.52	192	57,417 00	299 05	27,677 00	144 15	.48
Langlade...	31,638	225,128 00	7 11	48,566 00	1 53	.22	108	6,411 00	59 36	1,472 00	13 63	.23
Lincoln	76,956	445,127 00	5 78	131,139 00	1 70	.29	54	6,885 00	128 98	3,870 00	71 67	.56
Manitowoc ..	22,850	661,136 75	28 93	428,696 00	18 76	.66	287	90,265 77	321 68	63,305 00	220 71	.71
Marathon ..	58,172	361,005 11	6 21	172,669 00	2 97	.48	234	100,746 95	431 46	63,694 50	272 77	.63
Marquette ..	23,451	169,971 00	7 25	95,715 00	1 52	.21	139	38,192 00	274 76	9,691 00	69 72	.25
Marquette ..	18,427	123,989 00	6 73	69,134 00	3 75	.56	127	18,880 00	148 66	14,941 00	117 64	.79
Milwaukee ..	4,293	457,304 00	106 52	235,000 00	54 74	.51	3,382	3,844,773 00	1,136 83	2,320,906 00	686 25	.60
Monroe ..	31,783	312,343 00	9 83	156,572 00	4 93	.50	331	69,512 00	210 01	41,224 00	124 54	.59
Oconto.....	37,217	185,289 09	4 98	73,724 00	1 99	.41	96	20,964 00	218 38	15,507 00	161 53	.74
Outagamie ..	29,144	491,089 00	16 10	304,189 00	10 44	.61	478	345,896 00	723 63	196,883 00	411 89	.57
Ozaukee ...	5,760	284,191 00	47 60	210,928 00	36 79	.77	112	24,772 50	221 09	18,713 00	167 08	.76
Pepin.....	8,872	69,234 00	7 80	37,403 00	4 22	.54	.....	.....	.....	.....	.....	.....
Pierce	25,531	284,947 00	11 16	169,670 00	6 65	.60	169	51,332 00	303 74	34,037 00	201 40	.66
Polk	17,752	119,105 00	6 79	61,320 00	3 49	.51	59	9,332 00	158 16	6,502 00	110 20	.70
Portage.....	23,834	179,451 95	7 53	76,409 50	3 21	.43	272	60,825 25	223 62	30,629 00	112 61	.50
Price	28,044	166,035 00	5 92	63,810 00	2 28	.38	37	9,650 00	260 81	5,265 00	142 30	.55
Racine.....	8,937	418,492 00	46 83	252,976 00	28 31	.60	537	436,193 00	812 28	311,728 00	580 50	.71
Richland ..	33,422	280,738 43	8 40	149,609 00	4 48	.53	171	40,390 75	236 20	20,897 00	122 20	.52
Rock	30,101	1,099,350 00	36 52	626,748 00	20 82	.57	737	398,044 00	540 09	248,720 00	337 48	.62
St. Croix...	61,139	614,178 96	10 05	327,743 00	5 36	.53	264	80,889 83	263 50	55,287 00	209 82	.68
Sauk.....	30,662	376,890 76	12 29	198,557 00	6 48	.53	252	78,948 00	313 29	44,367 00	176 05	.56
Shawano ...	29,651	193,265 43	6 51	125,560 25	4 20	.65	179	17,562 30	98 11	8,978 00	50 16	.51
Sheboygan ..	10,726	471,368 00	43 95	313,834 00	29 26	.66	375	180,659 00	481 73	108,345 00	288 95	.56
Taylor	24,177	176,260 00	7 29	71,604 00	2 96	.41	87	16,818 00	193 31	8,855 00	101 78	.53
Trempleau ..	18,946	180,668 67	9 53	101,531 00	5 36	.56	117	33,530 93	286 59	20,679 00	176 74	.62
Vernon.....	30,122	283,073 82	9 39	140,379 00	4 66	.43	83	14,320 00	170 48	7,038 00	84 54	.49
Walworth ..	10,563	386,459 58	36 48	235,092 00	23 26	.61	161	105,841 88	657 42	60,012 00	372 74	.57
Washington .	8,016	414,438 00	51 70	206,675 00	25 78	.50	56	21,403 00	382 20	19,150 00	341 96	.89
Waukesha ..	11,037	513,046 00	46 48	300,075 00	27 19	.58	85	66,559 00	783 05	44,355 00	521 82	.67
Waupaca...	34,734	274,812 00	7 91	141,253 00	4 07	.51	447	72,641 00	162 51	44,219 00	98 92	.61
Waushara ..	32,014	258,046 93	8 06	130,774 00	4 08	.50	103	21,160 00	205 43	10,800 00	104 85	.51
Winnebago ..	10,173	381,708 00	37 52	216,224 00	21 25	.57	1,223	620,655 00	507 49	329,338 00	269 33	.53
Wood.....	64,706	423,718 19	6 55	188,788 55	2 92	.45	175	33,317 00	190 81	19,217 00	109 81	.58
Total ..	1,823,454	\$23,429,589 23	\$12 85	\$12,679,903 81	\$6 95	.54	21,145	\$9,733,471 49	\$460 32	\$5,863,371 74	\$277 29	.60

APPENDIX "L."—Statement of the principal farm products growing in the several counties at time of making annual assessment for 1882, as ascertained and compiled pursuant to provisions of section 1010, revised statutes.

COUNTIES.	NUMBER OF ACRES.							
	Wheat.	Corn.	Oats.	Barley.	Rye.	Potatoes.	Root crops.	Cranberries.
Adams.....	3,003	12,155	7,305	135	12,908	1,132	67	102
Ashland.....	1	27	75	18	21	147	54	.....
Barron.....	7,669	1,926	7,613	459	130	521	28	14
Bayfield.....	10	4	20	.....	.....	60	10	.....
Brown.....	14,007	2,251	14,413	3,793	2,686	1,710	98	.....
Buffalo.....	40,453	14,362	19,125	6,729	1,953	1,520	48	1
Burnett.....	1,778	251	991	68	187	133	45	509
Calumet.....	22,153	6,113	12,083	15,462	2,652	1,156	36	.....
Chippewa.....	18,929	5,679	14,196	2,856	146	1,926	85	.....
Clark.....	1,780	2,290	5,450	449	364	805	97	.....
Columbia.....	33,180	49,833	29,599	15,059	6,432	2,935	101	35
Crawford.....	12,376	17,179	16,893	1,725	2,022	1,158	4	.....
Dane.....	28,918	98,936	74,520	34,125	10,412	3,840	70	.....
Dodge.....	73,571	34,252	32,365	37,238	7,399	3,265	92	.....
Door.....	9,888	277	6,524	801	826	950	238	12
Douglas.....	35	25	45	.....	.....	75	12	.....
Dunn.....	27,834	15,186	22,924	1,613	1,536	1,211	54	.....
Eau Claire.....	34,357	10,502	17,514	999	573	1,626	87	.....
Fond du Lac.....	49,465	25,642	29,701	18,832	5,879	3,585	396	.....
Grant.....	13,997	92,373	72,061	2,142	7,385	3,659	13	.....
Green.....	4,666	57,725	38,802	507	3,880	1,575	2	.....
Green Lake.....	21,448	19,945	11,542	3,719	4,843	990	24	13
Iowa.....	13,047	48,863	43,358	2,510	2,190	1,713	21	.....
Jackson.....	13,809	10,174	16,201	5,716	1,819	727	15	1,301
Jefferson.....	19,342	27,412	17,363	14,721	5,783	2,132	70	.....
Juneau.....	6,265	13,081	19,386	976	3,819	2,255	111	2,739
Kenosha.....	2,408	13,684	14,315	1,276	462	983	37	.....
Kewaunee.....	21,735	4,408	10,363	2,499	2,470	2,502	108	.....
La Crosse.....	17,875	18,973	16,868	5,379	7,356	1,254	36	.....

"L."—Principal Farm Products.

"I."—Principal Farm Products.

La Fayette	5,549	78,525	57,145	1,636	2,179	1,490	13	.....
Langlade	117	99	195	34	94	86	40	.....
Lincoln	352	18	910	20	7	149	32	.....
Manitowoc	33,961	1,745	22,154	10,384	7,721	2,275	93	6
Marathon	5,739	262	7,484	676	780	946	219	.....
Marquette	1,009	141	1,198	76	182	441	15	.....
Marquette	6,371	15,123	6,665	103	22,010	1,305	58	228
Milwaukee	6,282	6,374	12,177	8,824	3,419	3,593	263	.....
Monroe	25,963	16,362	21,343	3,657	3,892	2,635	83	477
Oconto	2,586	1,212	2,990	378	360	836	159	.....
Outagamie	22,775	9,525	16,971	6,936	1,801	1,881	78	50
Ozaukee	16,404	3,613	11,470	10,098	4,619	1,700	142	.....
Pepin	11,316	6,327	5,214	1,037	1,537	454	6	.....
Pierce	53,518	11,046	14,101	5,428	454	938	47	.....
Polk	21,157	3,151	7,658	520	262	758	285	61
Portage	13,352	10,419	11,207	1,531	11,723	4,213	114	133
Price	3	8	69	6	.....	721	401	.....
Racine	7,409	14,678	18,230	2,428	1,786	1,676	50	.....
Richland	14,691	26,368	13,511	204	1,039	1,191	5	.....
Rock	10,438	78,369	53,407	26,240	8,334	2,920	44	.....
St. Croix	85,936	9,129	20,542	2,564	816	1,420	47	2
Sauk	17,637	34,503	29,123	4,539	8,141	3,681	87	2
Shawano	10,388	3,130	8,257	1,790	1,584	1,031	277	41
Sheboygan	21,673	9,257	20,767	15,602	9,168	2,782	303	20
Taylor	35	32	271	10	17	207	89	40
Trempealeau	34,023	20,293	27,509	11,625	4,951	12,117	56	.....
Vernon	23,580	30,243	33,480	6,545	1,966	1,831	33	.....
Walworth	14,200	47,100	28,850	13,655	2,349	1,810	37	10
Washington	39,099	12,141	15,949	16,219	9,087	2,269	62	6
Waukesha	29,379	24,312	21,467	16,541	7,456	3,958	265	31
Waupaca	11,394	9,806	12,243	3,033	7,329	4,486	47	93
Wausara	10,806	15,965	10,657	449	15,710	2,362	71	724
Winnebago	29,867	18,344	18,213	4,024	1,118	2,199	51	19
Wood	455	874	1,525	95	860	425	125	431
Total	1,101,463	1,122,022	1,104,512	356,713	238,884	115,731	5,756	7,090

APPENDIX "L."—Statement of principal farm products growing in 1882—continued.

COUNTIES.	APPLE ORCHARD.		NUMBER OF ACRES.					MILCH COWS.	
	No. of acres.	No. of bearing trees.	Flax.	Hops.	Tobacco.	Grasses.	Growing timber.	Number.	Value.
Adams	188	6,800	2	262	4	2,088	28,331	2,996	\$44,243
Ashland	8	.....	.....	.....	1	525	576,000	101	2,644
Barron	51	1,389	.....	10	.....	5,692	31,497	1,724	22,753
Bayfield	3	150	.....	.....	.....	315	1944,640	35	1,000
Brown	251	9,020	12	.....	2	18,469	15,652	5,615	74,216
Buffalo	202	10,202	3	.....	7	15,908	28,727	6,178	83,979
Burnett .....	.....	131	.....	.....	.....	257	66	767	5,892
Calumet	604	20,555	.....	17	.....	13,480	41,725	6,782	134,297
Chippewa	37	4,762	.....	.....	.....	9,983	107,945	2,973	38,101
Clark	248	5,736	.....	.....	.....	16,154	128,647	2,399	39,727
Columbia	1,774	66,370	5	147	84	44,114	77,492	1,199	212,738
Crawford	961	32,944	1	1	12	16,160	59,416	4,540	67,820
Dane	3,213	118,701	39	40	7,728	59,536	105,870	20,557	374,285
Dodge	2,773	98,304	16	14	12	33,983	42,354	17,396	322,848
Door	179	3,487	1	.....	.....	9,869	26,698	2,524	36,234
Douglas	6	125	.....	.....	.....	100	225,000	130	3,250
Dunn	176	7,556	.....	26	.....	15,563	190,261	5,174	73,615
Eau Claire	283	8,223	.....	.....	.....	6,633	9,079	3,795	65,350
Fond du Lac	2,645	89,098	106	36	10	49,539	48,590	14,272	287,712
Grant	3,206	137,621	3,133	36	22	56,845	126,468	15,523	279,023
Green	1,970	83,202	31	5	135	50,638	54,111	17,430	434,092
Green Lake	1,222	48,024	174	17	16	9,380	26,335	5,175	87,936
Iowa	1,079	50,162	524	4	8	29,484	57,374	11,040	192,585
Jackson	214	6,463	4	50	5	12,003	40,910	3,805	58,467
Jefferson	2,943	102,565	.....	312	380	20,176	29,917	16,052	346,962
Juneau	457	15,613	1	338	.....	10,254	24,901	3,898	61,077
Kenosha	2,028	60,738	3,559	.....	.....	21,826	14,033	5,451	126,458
Kewaunee	208	10,021	3	2	11	10,569	28,750	5,635	81,173
La Crosse	429	16,963	.....	122	5	20,918	50,807	5,557	96,493
Lafayette	1,438	58,447	1,296	.....	.....	40,849	34,866	12,641	245,733

"L."—Principal Farm Products.

"I."—Principal Farm Products.

Langlade						385	196,286	168	2,995
Lincoln						1,090	530,000	253	2,289
Manitowoc	855	26,579	2		7	29,897	53,957	12,850	217,611
Marathon	23	1,051				9,386	477,753	3,980	37,035
Marquette						2,592	1275,000	622	10,763
Marquette	546	13,035	12	23	17	6,903	55,728	3,566	53,557
Milwaukee	2,228	69,053	51	30		17,675	14,752	7,327	162,920
Monroe	639	19,340		78	2	23,133	44,619	6,757	94,188
Oconto	200	3,772	2	1	5	4,566	195,001	1,430	25,492
Outagamie	758	22,160	12	4	1	23,085	82,603	7,450	119,207
Ozaukee	1,179	40,315	5		2	14,863	18,390	7,095	127,817
Pepin	53	2,443				3,872	6,147	1,830	25,068
Pierce	316	8,379		2	1	18,417	116,050	5,190	86,984
Polk	48	2,292	2			2,397	160,135	2,839	42,738
Portage	173	2,416		203		11,195	34,373	3,820	54,133
Price						808	194,100	86	2,128
Racine	2,330	85,165	5,032			16,821	15,222	6,341	141,488
Richland	1,010	35,015	2	10	16	29,443	121,027	6,760	127,928
Rock	3,648	134,518	37		6,232	63,520	50,324	15,253	358,018
St. Croix	184	8,877			1	21,474	83,287	4,761	103,440
Sauk	1,656	61,891	4	388	22	29,963	92,571	10,590	191,821
Shawano	303	11,741			3	75,571	22,262	2,854	40,428
Sheboygan	2,484	90,301		21	1	41,323	59,340	18,982	355,460
Taylor	11	89	2	6	10	1,746	613,564	436	10,482
Trempealeau	272	10,895	10	9	12	18,813	32,241	6,124	94,577
Vernon	1,121	44,156	226	31	100	30,986	105,883	8,282	139,501
Walworth	3,495	118,623	128	4	16	46,894	46,609	12,632	327,513
Washington	2,108	64,474		4		18,309	47,821	10,249	153,887
Waukesha	3,475	112,494	29	91	3	36,579	83,745	10,890	230,185
Waupaca	346	14,745		361		21,648	63,593	6,152	85,544
Waushara	226	10,665		58	13	7,917	51,174	5,500	90,462
Winnebago	1,312	71,279	1	18	18	24,879	17,314	9,154	192,835
Wood	89	1,998		11		3,125	39,550	990	13,912
Totals.....	59,884	2,161,133	14,467	2,792	14,924	1,260,639	6,876,872	411,477	\$7,623,090

¹ From last report.

APPENDIX "M."—Statement of principal farm products grown in the several counties in 1881, as ascertained and compiled pursuant to provisions of section 1010, revised statutes.

COUNTIES.	NUMBER OF BUSHELS.								
	Wheat.	Corn.	Oats.	Barley.	Rye.	Potatoes.	Root crops.	Cran-berries.	App'les.
Adams	27,462	263,353	131,324	1,602	73,671	73,534	8,674	366	825
Ashland	25	260	1,791	365	495	13,503	4,266	.....	.....
Barron	101,548	40,463	170,811	12,116	1,325	32,902	11,357	137	601
Bayfield	150	200	2,000	.....	.....	8,000	1,000	.....	400
Brown	183,219	63,644	353,180	51,927	42,310	120,125	21,716	.....	2,342
Buffalo	484,846	322,561	426,918	61,106	9,828	98,128	5,299	.....	2,419
Burnett	24,974	6,873	22,903	1,155	2,557	8,119	4,155	6,453	39
Calumet	316,798	182,858	430,317	328,760	35,670	63,104	4,696	.....	573
Chippewa	336,605	139,441	436,181	22,389	2,563	87,644	18,265	.....	1,145
Clark	25,043	77,066	133,434	5,618	7,673	57,081	8,428	115	1,669
Columbia	360,339	1,251,356	76,766	238,346	36,561	189,636	7,512	177	3,478
Crawford	115,616	454,451	310,566	19,213	14,886	95,043	977	.....	4,578
Dane	302,123	2,502,338	1,818,982	526,708	114,120	231,550	6,442	48	7,449
Dodge	962,477	935,239	1,263,245	653,472	37,946	247,093	27,676	.....	24,452
Door	151,337	10,728	146,784	15,512	8,886	65,351	32,834	2	340
Douglas	150	175	300	.....	.....	2,000	300	.....	.....
Dunn	394,515	327,605	555,998	28,307	11,697	87,275	18,055	.....	3,948
Eau Claire	437,649	273,890	436,374	22,821	5,272	81,042	20,038	7	1,850
Fond du Lac	666,704	683,308	909,231	354,548	42,494	231,338	13,305	.....	5,958
Grant	133,945	2,758,239	1,512,043	32,120	37,216	254,038	666	.....	17,731
Green	33,455	1,719,580	1,073,185	8,125	24,934	86,520	682	.....	11,048
Green Lake	230,019	557,241	306,640	53,399	30,535	69,360	4,247	71	5,013
Iowa	142,091	1,336,696	1,083,737	37,433	12,844	114,228	444	.....	7,269
Jackson	200,903	245,839	442,831	81,969	12,758	58,670	5,786	7,010	1,023
Jefferson	226,278	931,088	454,499	298,881	51,402	156,713	8,765	30	11,615
Juneau	66,110	246,745	308,217	15,574	29,488	155,186	9,284	19,970	1,198
Kenosha	16,402	568,303	427,870	19,736	3,916	46,899	1,550	.....	34,247
Kewaunee	260,597	32,774	222,211	38,030	35,477	85,934	6,236	.....	535
La Crosse	201,442	467,513	432,397	79,588	44,268	102,997	7,370	103	1,296

"M."—Principal Farm Products.

"M."—Principal Farm Products.

LaFayette	58,086	1,958,326	1,321,817	24,093	10,821	97,574	470	.....	2,593
Langlade	1,656	2,611	3,807	165	1,677	12,022	10,166	40	.....
Lincoln	5,573	310	23,621	204	165	6,045	720	.....	.....
Manitowoc	484,847	42,733	676,527	218,788	117,702	152,283	15,000	65	5,500
Marathon	69,843	9,535	160,474	10,589	17,428	56,874	26,449	2,275	412
Marinette	16,047	2,511	28,760	1,682	3,745	34,198	1,800	.....	.....
Marquette	53,818	364,865	142,686	14,009	83,969	78,519	5,036	425	2,963
Milwaukee	98,721	279,097	407,016	167,196	44,925	284,668	36,321	.....	38,114
Monroe	334,284	370,090	510,340	60,270	26,857	141,097	9,418	15,331	1,607
Oconto	34,005	35,774	74,885	6,956	7,107	45,302	16,353	10	2,066
Outagamie	351,296	308,965	618,625	137,519	27,752	157,106	26,908	130	1,844
Ozaukee	229,066	89,439	357,650	185,070	45,753	148,867	22,456	.....	5,200
Pepin	128,667	131,780	119,697	8,462	13,546	35,831	7,080	20	1,152
Pierce	680,073	280,416	369,379	79,759	3,738	100,536	3,941	.....	4,508
Polk	310,782	74,368	189,593	9,419	2,966	67,335	38,040	2,674	1,075
Portage	156,338	247,587	269,707	20,818	89,503	250,149	13,684	2,060	310
Price	5	.....	1,784	35	10	40,550	29,155	.....	.....
Racine	71,555	477,786	526,701	33,189	18,739	123,693	12,918	.....	30,260
Richland	185,432	797,825	290,459	3,264	8,307	115,444	1,590	.....	12,601
Rock	107,717	1,916,913	1,294,546	511,446	77,092	162,500	13,018	.....	19,252
St. Croix	1,180,524	219,470	537,807	35,657	6,954	107,991	26,504	380	3,954
Sauk	185,270	980,849	834,407	68,739	48,248	230,758	6,693	1	9,428
Shawano	161,900	61,145	173,234	19,521	27,497	57,942	10,962	111	824
Sheboygan	352,370	261,453	700,102	313,739	118,959	192,899	61,733	150	8,617
Taylor	414	474	4,782	165	623	11,164	3,280	215	11
Trempealeau	537,656	441,371	723,100	154,875	26,141	78,080	4,687	2	1,850
Vernon	288,011	680,916	806,049	80,506	13,725	146,729	6,192	.....	6,688
Walworth	125,001	1,503,464	732,422	209,571	15,832	105,510	4,327	3	28,008
Washington	495,720	417,498	518,574	310,719	95,248	173,926	14,396	6	11,886
Waukesha	345,174	716,200	618,897	313,390	49,869	291,743	36,148	50	30,894
Waupaca	150,210	255,747	338,578	51,933	62,583	254,892	7,353	2,369	3,646
Waushara	99,338	406,325	260,186	5,283	93,645	123,664	7,287	3,762	2,296
Winnebago	465,850	613,190	630,327	67,740	13,406	152,742	20,864	486	2,517
Wood	4,880	10,961	23,876	638	3,151	19,541	6,010	6,380	307
Total	14,172,841	30,359,821	28,183,140	6,134,234	1,909,525	6,982,087	757,032	71,434	393,424

APPENDIX "M."—Statement of the principal farm products grown in 1881—continued.

COUNTIES.	NO. OF BUSHELS.		NO. OF ACRES HARVESTED FOR SEED.		NUMBER OF POUNDS.					
	Clover seed.	Timothy seed.	Clover.	Timothy	Flax.	Hops.	Tobacco.	Grasses, tons.	Butter.	Cheese.
Adams	3,297	232	2,105	135		84,980	1,789	4,158	207,555	3,100
Ashland	4	4						418	655	195
Barron	20	73	25	10	1	6,410	565	6,422	89,952	320
Bayfield								560	900	
Brown	604	5	341	26	1		413	15,764	244,557	118,620
Buffalo	1,322	283	1,056	147	35	102	2,244	16,796	24,841	26,080
Burnett			3					257	140,591	762
Calumet	5,939	27	3,064	16	356	6,612		15,296	407,326	412,488
Chippewa	84	161	19	8			65	10,576	157,008	175
Clark	656	129	269	4			713	20,677	190,461	20,831
Columbia	3,621	12,759	3,718	2,459	812	41,405	33,758	37,195	887,904	300,778
Crawford	448	60	417	35	1,547	28	29,866	13,783	241,955	
Dane	4,552	2,332	4,891	608	36,477	8,959	6,176,344	68,404	1,697,575	495,505
Dodge	3,519	3,814	4,659	1,310	16,000	5,235	9,600	37,469	935,862	1,057,135
Door	280	13	106					54	10,030	147,225
Douglas		4						150		
Dunn	123	191	36	64		11,017		12,735	351,188	375
Eau Claire	1,061	371	724	162				10,836	311,363	64,477
Fond du Lac	3,207	7,518	3,038	1,328	38,714	16,772	1,475	64,979	688,841	861,843
Grant	6,044	1,911	7,674	592	2,073,742	3,800	16,855	44,593	886,197	76,216
Green	3,865	4,100	3,654	882	12,426	1,000	105,045	45,705	963,897	2,474,631
Green Lake	1,635	22,029	1,421	4,394	5,739	7,550	4,425	11,465	269,775	75,982
Iowa	2,422	768	1,597	239	368,700	280	2,100	23,942	778,078	4,125
Jackson	1,746	364	1,037	100		25,130	8,019	15,178	202,937	6,509
Jefferson	3,708	163	3,262	108		178,535	274,941	29,906	677,596	4,033,577
Juneau	1,400	289	1,146	77	60	115,832		8,690	231,159	20,672
Kenosha	1,690	1,053	1,816	316	1,330,119			22,891	476,311	210,712
Kewaunee	1,298	135	692	52	80	176	8,061	11,390	150,458	97,249
La Crosse	1,409	142	1,345	32		27,412	7,895	18,477	396,444	56,220

"M."—Principal Farm Products.

"M."—Principal Farm Products.

La Fayette	2,578	1,654	3,096	555	324,512	.....	5,300	29,008	986,763	19,300
Langlade	2	2				.....	40	255	4,929	.....
Lincoln .....						.....			2,505	.....
Manitowoc	7,809	296	2,824	657	300	.....	317	28,598	375,715	1,159,137
Marathon	5	27	2	3		.....	11	264	12,535	79,746
Marinette .....						.....			2,429	.....
Marquette	3,023	567	2,572	201	65	5,717	1,612		4,798	218,591
Milwaukee	583	115	359		46,344	7,000			25,757	567,238
Monroe	4,110	809	3,565	413	25	40,990	3,600		24,697	379,746
Oconto	113	202	65	20		5	2,215		7,048	96,918
Outagamie	3,737	183	2,094	268	192,000	2,410	332		25,988	463,111
Ozaukee	3,796	47	4,336	23	100		660		19,170	299,502
Pepin	117	114	44	38		130			3,964	93,065
Pierce	1,201	140	679	53		800		674	19,147	294,207
Polk	7	15	15	3	1			639	3,022	165,853
Portage	2,677	343	1,721	188		86,156		377	13,425	227,796
Price									341	682
Racine	1,863	304	1,662	158	2,217,874	19	100		20,813	494,600
Richland	1,096	151	802	142		10	4,074		7,415	24,151
Rock	4,097	8,002	5,925	1,773	20,440			4,566,851	47,001	1,383,303
St. Croix	1,107	1,023	855	292	6,483			2,618	15,770	376,405
Sauk	3,379	1,755	4,016	505	614	125,392		15,230	38,511	612,814
Shawano	472	37	129	152				2,547	7,822	90,159
Sheboygan	7,922	438	6,103	159		5,630		397	38,020	438,648
Taylor		2						40	1,568	29,858
Trempealeau	2,107	1,704	1,654	486	105	2,174		14,150	24,988	395,276
Vernon	1,972	486	1,712	246	205,250	9,123		120,735	26,820	496,827
Walworth	5,940	14,862	6,718	2,059	65,470	1,070		12,250	50,507	970,139
Washington	8,078	80	7,755	23	7,201	1,000		663	23,052	456,003
Waukesha	4,561	291	5,589	84	16,256	41,599		1,655	37,689	895,942
Waupaca	5,210	592	3,306	144	16,500	22,256		1,416	20,896	366,807
Waushara	2,208	635	2,208	605		17,043		1,560	7,503	232,854
Winnebago	2,240	249	2,213	112	31,080	8,260		9,285	33,681	625,463
Wood		1,073						15	2,899	28,563
Total	135,894	95,013	120,134	23,245	6,975,439	922,304	11,457,120	1,215,027	24,233,676	22,464,259

APPENDIX "N."— *List of officers of agricultural societies for 1882, with their P. O. address and place and date of holding fairs in 1881.*

COUNTIES.	Name of society and place and date of holding fairs of 1881.	Name and post office address of president.	Name and post office address of secretary.	Name and post office address of treasurer.
Adams	Adams County Agricultural Society, Friendship, Sept. 28-29.	L. W. Holmes, Roche-à-Cri.	W. R. Newton, Friendship.	A. F. Hill, Friendship.
Barron	Barron County Agricultural Society, Shetek, Sept. 15-17.	W. W. Flinn, Moose Ear.	Fred Telke, Barron.	R. L. Young, Rice Lake.
Brown	Brown County Horticu'l & Agricult'l Soc., De Pere, Sept. 20-23.	John M. Smith, Green Bay.	Werden Reynolds, Green Bay.	Wilhelm Pamperin, Ft. Howard.
Buffalo	Buffalo county Agricultural Society, Alma, Oct. 5-7.	Thomas Shane, Modena.	Charles Schaettle, Jr., Alma.	Erik Alme, Alma.
Burnett	Burnett County Agricultural Society, Grantsburg, Sept. 28-30.	France Oscar Olson, Grantsburg.	John O. Newgard, Grantsburg.	Simon Thoreson, Grantsburg.
Calumet....	Calumet County Agricultural Society, Chilton, Oct. 5-7.	John M. Nugent, Sherwood.	C. G. Cone, Chilton.	Wm. Paulson, Chilton.
Chippewa ...	Chippewa County Agricultural Society, Chippewa Falls, Sept. 20-22.	E. D. Stanley, Chippewa Falls.	H. H. Todd, Chippewa Falls.	W. B. Bartlett, Chippewa Falls.
Columbia ...	Columbia County Agricultural Society, Portage City, Sept. 13-15.	David Owens, Portage City.	Kennedy Scott, Rio.	John Foster, Fall River.
Columbia ...	Lodi Union Agricultural Society, Lodi, Oct. 4-6.	A. A. Boyce, Lodi.	E. W. Gardner, Lodi.	Job Mills, Lodi.
Crawford....	Crawford County Agricultural Society, Seneca, Sept. 14-17.	D. W. Briggs, Mt. Sterling.	A. B. Withee, Seneca.	James Smith, Seneca.
Dane.....	Dane County Agricultural Society, Madison, Sept. 26-23.	Clement E. Warner, Windsor.	Geo. C. Russell, Madison.	Wm. T. McConnell, Madison.
Dodge	Dodge County Agricultural Society, Juneau, Oct. 4-7.	James B. Hayes, Horicon.	J. G. Allard, Juneau.	Eli Hawks, Juneau.
Door.....	Door County Agricultural Society, Sturgeon Bay, Sept. 23, 24.	A. W. Lawrence, Sturgeon Bay.	C. M. Smith, Sturgeon Bay.	Chris. Leonhardt, Sturgeon Bay.
Grant	Grant County Agricultural Society, Lancaster, Sept. 21-23.	J. J. McKinzie, Lancaster.	L. J. Arthur, Lancaster.	J. H. Reed, Lancaster.

"N."— *Officers, etc., of Agricultural Societies.*

Grant	Boscobel Agricult'l & Driv'g Park Asso'n, Boscobel, Oct. 4-7.	Geo. F. Hildebrand, Boscobel.	T. J. Brooks, Boscobel.	Theo. Kronshage, Boscobel.
Green	Green County Agricultural Society, Monroe, Sept. 14-17.	F. W. Byers, M. D., Monroe.	A. S. Douglas, Monroe.	Willis Ludlow, Monroe.
Iowa	Southwestern Wis. Industrial Association, Mineral Point, Sept. 6-9.	Geo. G. Cox, Mineral Point.	C. W. McIlhon, Mineral Point.	Thos. Priestley, Mineral Point.
Iowa.....	Iowa County Agricultural Society, Dodgeville, Oct. 5-8.	Joel Whitman, Dodgeville.	Wm. H. Prideaux, Dodgeville.	Jas. J. Hoskins, Dodgeville.
Jackson.....	Jackson County Agricultural Society, Black River Falls, September 27-29.	W. T. Murray, Black River Falls.	B. J. Castle, Black River Falls.	J. H. Mills, Black R.v. Falls.
Jefferson	Jefferson County Agricultural Society, Jefferson, Sept. 13-16.	Mark Custis, Hebron.	D. G. Craig, Ft. Atkinson.	Yale Henry, Jefferson.
Jefferson ...	Central Wis. Agricult'l & Mechan'l Asso'n, Watertown, Sept. 19-23.	S. G. Roper, Watertown.	G. P. Brooks, Watertown.	Joseph Saliek, Watertown.
Juneau.....	Juneau County Agricultural Society, Mauston, Sept. 21-23.	C. W. Potter, Mauston.	J. C. Wetherby, Mauston.	M. Temple, Mauston.
Kenosha	Kenosha County Agricultural Society, Kenosha Sept. 20-22.	I. J. Clapp, Kenosha.	D. A. Mahoney, Salem.	Geo. Head, Kenosha.
Kewaunee ..	Kewaunee County Agricultural Society, Kewaunee, Oct. 3-5.	Vayta Mashek, Kewaunee.	Jos. E. Darbelley, Kewaunee.	Wolfgang Seidl, Kewaunee.
La Crosse ...	La Crosse County Agricultural Society, West Salem, Sept. 13-15.	Wm. Hartley, La Crosse.	A. J. Phillips, West Salem.	Simon Mahlum, West Salem.
Manitowoc ..	Manitowoc County Agricultural Society, Clark's Mills, Sept. 20-22.	R. S. O'Connell, Cato.	W. H. Nelson, Cato.	C. Larson, Oslo.
Marquette ...	Marquette County Agricultural Society, Packwaukee, Sept. 21.	Wm. Johnson, Oxford.	W. W. Page, Douglas Center.	John Ellis, Moundville.
Monroe	Monroe County Agricultural Society, Sparta, Sept. 13-15.	A. H. Isham, Sparta.	B. E. McCoy, Sparta.	Ira A. Hill, Sparta.
Monroe	Eastern Monroe County Agricultural Soc., Tomah, Sept. 14-16.	David Johns, Tomah.	Edwin L. Bolton, Tomah.	Wm. Y. Baker, Oakdale.
Outagamie ..	Outagamie County Agricultural Society, Appleton, Sept. 7-9.	John Dey, Greenville.	F. W. Harriman, Appleton.	R. H. Randall, Appleton.
Ozaukee	Ozaukee County Agricultural Society, Saukville, Oct. 4, 5.	A. M. Alling, Saukville.	L. C. Larson, Port Washington.	Michael Dempsey, Saukville.
Pepin	Pepin County Agricultural Society, Durand, Aug. 31-Sept. 2.	S. L. Plummer, Arkansaw.	Miletus Knight, Durand.	Geo. Tarrant, Durand.

"N."—Officers, etc., of Agricultural Societies.

APPENDIX "N."—List of officers of agricultural societies for 1882, with the P. O. address and place and date of holding fairs in 1882—continued.

COUNTIES.	Name of society, and place and date of holding fair 1881.	Name and post office address of president.	Name and post office address of secretary.	Name and post office address of treasurer.
Pierce.....	Pierce County Agricultural Society, Preston, Sept. 22, 23.	Geo. W. W. Murphy, Prescott.	Frank A. Ross, Prescott.	John A. Stinott, Prescott.
Portage	Portage County Agricultural Society, Amherst, Sept. 28-30, and Oct. 1.	G. F. De Voin, Blaine.	A. J. Smith, Amherst.	Edwin Grover, Amherst.
Racine.....	Racine County Agricultural Society, Burlington, Sept. 13-16.	T. G. Fish, Racine.	John Reynolds, Burlington.	F. J. Ayres, Burlington.
Richland ...	Richland County Agricultural Society, Richland Center, Sept. 21-23.	A. M. Crumbeiker, Richland Center.	D. E. Pease, Richland Center.	W. H. Pier, Richland Center.
Rock.....	Southern Wis. & Northern Ill. Indus. Ass'n, Beloit, Sept. 6-9.	E. W. Bruce, Shopiere.	Charles Newburg, Beloit.	G. A. Houston, Beloit.
Rock.....	Rock County Agricultural Society, Janesville, Sept. 13-16.	R. T. Pember, Johnston Center.	W. T. Van Kirk, Janesville.	S. L. James, Janesville.
St. Croix	St. Croix County Agricultural Society, Hudson, Sept. 14-16.	Geo. B. Kidder, Star Prairie.	J. A. Bunker, Hudson,	A. D. Richardson, Hudson.
Sauk.....	Sauk County Agricultural Society, Baraboo, Sept. 19-21.	John M. True, Baraboo.	F. N. Peck, Baraboo.	J. C. Geisim, Prairie du Sac.
Sauk.....	Baraboo Valley Agricultural Society, Reedsburg, Oct. 5-7.	James Lake, Reedsburg.	A. F. Lawton, Reedsburg.	A. G. Ellenwood, Reedsburg.
Shawano	Shawano County Agricultural Society, Shawano, Oct. 4-7.	A. K. Rorter, Shawano.	W. N. Rogers, Shawano.	R. E. Wedgwood, Shawano.
Sheboygan ..	Sheboygan County Agricultural Society, Sheboygan Falls, Sept. 14-16.	C. H. Pape, Sheboygan.	N. F. Pierce, Sheboygan Falls.	E. P. Bryant, Sheboygan Falls.
Sheboygan ..	Sheboygan Co. Germ. Ind. & Agri. Society, Sheboygan, Oct. 4-6.	Chas. Wiperman, Mosel.	Jos. Bast, Sheboygan.	Chas. Reich, Sheboygan.
Trempealeau.	Trempealeau County Agricultural Society, Galesville, Sept. 14-17.	Joshua Rhodes, Trempealeau.	H. L. Bunn, Galesville.	Henry French, Galesville.
Vernon.....	Vernon County Agricultural Society, Viroqua, Sept. 20-23.	F. R. Van Wagoner, Viroqua.	O. B. Wyman, Viroqua.	Elijah Powell, Viroqua.

"N."—Officers, etc., of Agricultural Societies.

"N."—Officers, etc., of Agricultural Societies.

Walworth ...	Walworth County Agricultural Society, Elkhorn, Sept. 20-23.	Wm. A. Knilaus, Delavan.	W. H. Morrison, Elkhorn.	Hollis Latham, Elkhorn.
Washington .	Washington County Agricultural Society, West Bend, Oct. 5-7.	Wm. P. Rix, West Bend.	Joseph Ott, West Bend.	Geo. W. Jones, West Bend.
Waukesha ...	Waukesha County Agricultural Society, Waukesha, Oct. 4-7.	Isaac Gale, Waukesha.	G. F. H. Barber, Waukesha.	Geo. Laurence, jr., Waukesha.
Waupaca ...	Waupaca County Agricultural Society, Weyauwega, Sept. 21-23.	O. A. Rich, Weyauwega.	H. W. Potter, Weyauwega.	L. L. Post, Weyauwega.
Waushara ...	Waushara County Agricultural Society, Wautoma, Oct. 3-5.	J. N. P. Bird, Wautoma.	John Clark, Wautoma.	S. M. Olds, Wautoma.
Wood	Wood County Agricultural Society, Grand Rapids.	T. E. Whitman, Grand Rapids.	T. J. Cooper, Centralia.	Seth Reeves, Grand Rapids.

APPENDIX "N"—Synopsis of the annual reports of industrial and county agricultural societies for the year 1881.

NAME OF SOCIETY.	RECEIPTS.							Cash on hand at last report.	Total.
	From state.	Membership	Admission fees.	Entries.	Subscriptions.	Other sources.	Total receipts.		
Adams County Agricultural Soc'y	\$100	\$1 00	\$73 20	\$32 10	\$100 00	\$427 35	\$733 65	\$62 78	\$796 43
Barron County Agricultural Soc'y	100	55 00	.....	189 85	7 25	134 36	386 46	133 75	520 21
Brown County Hort. & Agri. Soc'y	100	53 00	1,532 79	129 50	.....	487 58	2,302 87	40 78	2,343 65
Buffalo County Agricultural Soc'y	100	.....	70 80	76 00	.....	21 92	268 72	13 68	282 40
Burnett County Agricultural Soc.	100	11 75	27 63	.....	.....	77 03	216 41	2 25	218 66
Calumet County Agricultural Soc	100	79 00	97 65	.....	.....	64 62	341 27	3 76	345 03
Chippewa County Agricultural Soc	100	359 50	688 13	388 45	.....	783 97	2,320 05	.....	2,320 05
Columbia County Agricultural Soc	100	300 00	398 47	30 00	.....	104 00	932 47	.....	932 47
Lodi Union Agricultural Society.	100	.....	661 00	64 83	.....	27 50	853 33	.....	853 33
Crawford County Agricultural Soc	100	126 00	100 75	71 45	.....	219 05	617 25	.....	617 25
Dane County Agricultural Society	.....	174 90	2,050 95	385 00	530 00	796 25	3,936 20	4 82	3,941 02
Dodge County Agricultural Soc'y	100	1,692 34	.....	56 00	.....	450 85	2,299 19	.....	2,299 19
Door County Agricultural Society	100	88 00	4 45	.....	13 75	5 00	211 20	13 37	224 57
Grant County Agricultural Society	100	70 00	265 70	95 00	.....	260 00	790 70	62 00	852 70
Boscobel Agr. and Dri. P. Assoc'n	100	.....	1,563 99	573 00	.....	392 50	2,629 49	1,074 19	3,703 68
Green County Agricultural Society	100	1,749 12	.....	118 70	.....	280 89	2,248 71	.....	2,248 71
Iowa County Agricultural Society	100	279 50	1,027 37	199 00	177 00	349 50	2,132 37	604 23	2,736 60
Southwestern Wis. Indus. Assci'n.	100	461 00	1,322 54	360 00	20 00	807 61	3,071 15	132 11	3,203 26
Jackson County Agricultural Soc'y	100	.....	266 75	77 15	103 00	241 00	787 90	.....	787 90
Jefferson County Agricultural Soc	100	40 00	2,185 29	79 00	.....	1,574 57	3,978 86	39 24	4,018 10
Central Wis. Agri. & Mech'l Ass'n	100	.....	1,531 25	662 25	.....	854 50	3,148 00	.....	3,148 00
Juneau County Agricultural Soc'y	100	254 00	75 75	85 00	26 50	265 20	746 45	98 72	845 17
Kenosha County Agricultural Soc'y	100	233 00	793 00	245 00	43 00	747 14	2,141 14	12	2,141 26
Kewaunee County Agri. Society ..	100	95 75	22 20	48 25	.....	74 05	340 25	.....	340 25
La Crosse County Agricult'l Soc'y	100	421 50	120 75	5 00	.....	28 50	675 75	58 36	734 01
Manitowoc County Agri. Soc'y ...	100	.....	498 00	.....	.....	35 50	633 50	99 23	732 73
Marquette County Agri. Society ..	100	70 00	11 45	11 40	8 15	.....	201 00	.....	201 00
Monroe County Agricult'l Society	100	97 50	168 35	.....	4 00	169 75	539 60	4 92	544 52

"N."—Reports of Industrial and Agricultural Societies.

"N."—Reports of Industrial and Agricultural Societies.

Eastern Monroe Co. Agr. Society .	100	25 00	234 55	.....	18 00	108 01	485 56	2 15	487 71
Outagamie County Agricult'l Soc'y	100	87 00	206 09	.....	.....	107 00	500 09	4 40	504 49
Ozaukee County Agricult'l Soc'y.	100	20 00	190 70	.....	.....	10 00	320 70	35 29	355 99
Pepin County Agricultural Society	100	318 00	209 00	106 00	.....	86 00	819 00	12 25	831 25
Pierce County Agricultural Society	100	98 00	26 30	.....	.....	52 55	276 85	71 59	348 44
Portage County Agricult'l Soc'y..	100	2 50	139 80	.....	.....	38 25	280 55	8 72	289 27
Racine County Agricultural Soc'y.	100	675 09	1,187 00	115 50	15 00	710 74	2,803 24	.....	2,803 24
Richland County Agricult'l Soc'y.	100	35 00	725 57	141 00	.....	139 00	1,140 57	.....	1,140 57
Rock County Agricultural Society	.....	.....	1,407 42	.....	.....	911 39	2,318 81	.....	2,318 81
South. Wis. & North. Ill. Ind. Assn	100	50 00	1,782 40	276 25	.....	535 07	2,743 72	245 38	2,980 10
St. Croix County Agricult'l Soc'y	100	317 00	114 25	.....	100 00	251 21	882 46	33 50	920 96
Sauk County Agricultural Society	100	10 00	698 90	30 00	2 00	35 05	875 95	50 94	926 89
Baraboo Valley Agricult'l Society.	100	.....	372 52	30 00	338 48	32 50	883 50	.....	883 50
Shawano County Agricult'l Soc'y .	100	150 44	45 00	60 25	13 57	.....	369 26	.....	369 26
Sheboygan County Agricult'l Soc'y	100	334 00	56 60	21 00	75 25	81 94	668 79	.....	668 79
Sheboygan Co. Ger. Ind. & Agr. So	100	32 00	109 00	28 00	.....	74 50	343 50	6 49	349 99
Trempealeau County Agr. Society.	100	206 00	109 00	27 75	.....	76 85	519 60	122 36	641 96
Vernon County Agricultural Soc'y	100	1 00	640 10	117 89	.....	248 75	1,107 74	85 57	1,193 31
Walworth County Agricult'l Soc'y	100	1,405 50	3,255 55	230 00	.....	1,412 58	6,403 63	1,088 29	7,491 92
Washington County Agri. Society.	100	10 00	226 10	77 50	.....	396 50	810 10	33	810 43
Waukesha County Agricult'l Soc'y	100	.....	1,006 25	155 00	.....	156 00	1,417 25	228 28	1,645 53
Waupaca County Agricult'l Soc'y.	100	7 50	309 33	.....	.....	8 65	425 48	.....	425 48
Waushara County Agricult'l Soc'y	100	5 00	621 33	.....	.....	225 00	951 33	.....	951 33
Wood County Agricultural Society	100	12 00	283 88	102 40	150 50	4 02	652 80	57 02	709 82
Totals.....	\$5,000	\$10,511 90	\$29,514 85	\$5,390 47	\$1,745 45	\$15,321 75	\$67,484 42	\$4,505 77	\$71,990 19

1 Including admission fees.

APPENDIX "N."—Synopsis of the annual reports of industrial and county agricultural societies, for the year 1881—continued.

NAME OF SOCIETY.	DISBURSEMENTS.						Cash on hand.	Total.	Indebtedness.
	Premiums.	Fair expenses.	Secretary's office.	Improvements.	Other purposes.	Total disbursements.			
Adams Co. Ag'l Society.....	\$89 50	\$10 00	\$10 00	\$465 55	\$100 28	\$675 33	\$121 10	\$796 43	.....
Barron Co. Ag'l Society.....	127 05	200 33	.....	.....	8 95	346 33	173 88	520 21	.....
Brown Co. Hort. and Ag'l Soc..	752 48	1,121 59	88 41	232 54	25 00	2,220 02	123 63	2,343 65	.....
Buffalo Co. Ag'l Society.....	129 00	104 70	17 00	31 70	.....	282 40	.....	282 40	\$21 92
Burnett Co. Agricultural Society	58 25	32 73	10 00	28 60	0 50	130 08	88 58	218 66	.....
Calumet Co. Agricult'l Society..	191 88	53 98	47 75	10 00	41 42	345 03	.....	345 02	.....
Chippewa Co. Agricult'l Society	1,119 50	550 00	.....	650 55	.....	2,320 05	.....	2,320 05	558 97
Columbia Co. Agricult'l Society	547 00	175 00	68 12	36 50	105 85	932 47	.....	932 47	.....
Lodi Union Agricultural Society	509 23	128 65	40 00	16 11	151 44	845 43	7 90	853 33	.....
Crawford Co. Agricult'l Society..	244 55	152 89	18 75	66 50	59 18	541 87	75 38	617 25	.....
Dane Co. Agricultural Society..	1,843 84	862 99	406 30	327 76	311 00	3,751 89	189 13	3,941 02	.....
Dodge Co. Agricultural Society..	240 00	806 02	1,253 17	.....	.....	2,299 19	.....	2,299 19	.....
Door Co. Agricultural Society..	112 00	77 39	.....	.....	.....	189 39	35 18	224 57	.....
Grant Co. Agricultural Society..	268 45	172 00	31 40	74 85	263 00	809 70	43 60	852 70	100 00
Boscobel Ag. & Dr. Park Ass'n..	1,350 00	421 69	165 00	279 15	540 00	2,755 84	947 84	3,703 68	.....
Green Co. Agricultural Society..	734 00	598 49	67 32	170 46	675 74	2,246 51	2 20	2,248 71	.....
Iowa Co. Agricultural Society..	1,096 00	194 00	180 18	.....	104 03	1,574 21	1,162 39	2,736 60	.....
S. W. Wis. Industrial Associat'n	1,818 00	879 13	120 00	.....	364 00	3,181 13	22 13	3,203 26	.....
Jackson Co. Agricult'l Society..	380 50	237 21	.....	.....	110 41	728 12	59 78	787 90	.....
Jefferson Co. Agricult'l Society..	1,553 94	1,039 98	68 50	200 00	1,115 30	3,977 72	40 38	4,018 10	.....
Central Wis. Ag'l & Mech. Ass'n	1,951 00	521 00	43 00	310 00	323 00	3,148 00	.....	3,148 00	2,235 72
Juneau Co. Agricultural Society	515 51	123 00	23 30	63 86	.....	725 67	119 50	845 17	.....
Kenosha Co. Agricult'l Society..	1,143 00	781 41	38 85	80 00	97 00	2,140 26	1 00	2,141 26	.....
Kewaunee Co. Agricult'l Society	116 50	94 89	.....	16 20	112 75	340 25	.....	340 25	.....
La Crosse Co. Agricult'l Society..	499 73	159 25	10 00	20 00	.....	688 98	45 03	734 01	.....
Manitowoc Co. Ag'l Society ...	316 50	74 17	25 00	43 75	188 40	647 82	84 91	732 73	.....
Marquette Co. Ag'l Society.....	135 25	38 49	19 00	.....	8 15	191 80	9 20	201 00	.....
Monroe Co. Agricult'l Society..	50 00	161 48	21 32	57 06	170 02	459 88	84 64	544 52	.....

"N."—Reports of Industrial and Agricultural Societies.

"N."—Reports of Industrial and Agricultural Societies.

Eastern Monroe Co. Ag'l Society	181 50	194 64			111 57	487 71		487 71	3 01
Outagamie Co. Ag'l Society....	131 80	144 52	25 00	100 00	100 00	501 32	3 17	504 49	
Ozaukee Co. Agricult'l Society.	229 85	65 93	17 60		37 00	350 38	5 61	355 99	
Pepin Co. Agricult'l Society ..	450 00	150 00	79 00	70 00	32 76	781 76	49 49	831 25	
Pierce Co. Agricult'l Society ...	226 50	15 50	11 00	19 25	60 00	332 25	16 19	348 44	
Portage Co. Agricult'l Society..	102 27	113 89	35 00	38 11		289 27		289 27	
Racine Co. Agricult'l Society...	1,343 25	762 75	115 29	450 13	131 82	2,803 24		2,803 24	270 05
Richland Co. Agricult'l Society.	653 17	175 27	25 00	60 00	214 27	1,127 71	12 86	1,140 57	
Rock Co. Agricultural Society..	408 25			300 00	1,610 26	2,318 81		2,318 81	
So. Wis. & No. Ill. Indust. Ass'n	1,833 00	658 37	34 00	454 33	9 40	2,989 10		2,989 10	
St. Croix Co. Agricult'l Society.	577 75	258 67			27 54	920 96		920 96	145 38
Sauk Co. Agricultural Society...	493 45	115 32	2 33	10 00	278 31	899 41	27 48	926 89	
Baraboo Valley Ag'l Society ...	413 50	129 50	32 00	98 50	210 00	883 50		883 50	
Shawano Co. Agricult'l Society.	159 32	71 37	25 00	113 57		369 26		369 26	
Sheboygan Co. Ag'l Society	396 52	191 47	17 20	34 44	30 16	668 79		668 79	22 44
Sheboy. Co. German Ind. & Ag. S.	76 36	105 45	55 00	5 61	88 14	330 56	19 43	349 99	
Trempealeau Co. Ag'l Society ..	337 75	66 07	15 00	56 51	48 00	523 33	118 63	641 96	
Vernon Co. Agricult'l Society ..	373 00	175 00	35 00	95 00	470 23	1,148 23	45 08	1,193 31	
Walworth Co. Agricult'l Society	2,781 00	1,766 88	296 00	765 92	378 78	6,088 58	1,403 34	7,491 92	
Washington Co. Ag'l Society...	296 25	305 38	8 00	37 56	161 25	808 44	1 99	810 43	
Waukesha Co. Agricult'l Society	930 24			512 08		1,442 32	203 21	1,645 53	
Waupaca Co. Agricult'l Society.	293 94	52 75	15 25	53 65		415 59	9 89	425 48	
Waushara Co. Agricult'l Society	472 00	111 89		115 00	218 64	917 53	33 80	951 33	
Wood Co. Agricultural Society.	346 59	149 20	50 00	72 34	91 69	709 82		709 82	
Total	\$31,409 92	\$15,579 10	\$3,656 54	\$6,642 14	\$9,315 54	\$66,603 24	\$5,336 95	\$71,990 19	\$3,357 49

¹ Including improvements.

"O."—Vote for State Officers.

APPENDIX "O."—Tabular statement of the votes given for Governor, Lieutenant-Governor, Secretary of State, State Treasurer, Attorney-General and State Superintendent, for the term commencing on the first Monday of January, A. D. 1882, for Railroad Commissioner for the term commencing on the fifteenth day of February, A. D. 1882, for Commissioner of Insurance for the term commencing on the first Monday of April, A. D. 1882, and on the question of the proposed amendment to the constitution at the general elections held in the several towns, wards, villages and election districts in the State of Wisconsin, on the Tuesday next succeeding the first Monday in November, A. D. 1881, being the eighth day of said month.

COUNTIES.	GOVERNOR.					LIEUTENANT GOVERNOR.				
	Jeremiah M. Rusk.	Nicholas D. Fratt.	Theodore D. Kanouse.	Edward P. Allis.	Scattering.	Sam S. Fifield.	Wendell A. Anderson.	Harvey S. Clapp.	David Giddings.	Scattering.
Adams	599	156	43	5	.....	596	156	44	1	.....
Ashland	228	154	2	4	.....	313	62	.....	.....	.....
Barron	698	298	77	49	7	745	270	75	43	.....
Bayfield	128	1	.....	.....	.....	124	.....	.....	.....	1
Brown	1,620	2,084	183	79	2	1,637	2,078	176	78	.....
Buffalo	1,233	624	97	11	.....	1,190	677	94	11	.....
Burnett	556	36	4	4	2	567	27	3	4	.....
Calumet	641	1,051	111	141	1	651	1,034	104	154	1
Chippewa	514	889	215	196	.....	579	858	185	189	.....
Clark	869	447	288	29	.....	923	452	238	25	.....
Columbia	1,656	1,164	634	21	1	1,653	1,173	612	17	5
Crawford	746	636	113	299	1	742	669	99	239	1
Dane	3,210	3,491	968	118	9	3,400	3,453	838	106	4
Dodge	1,796	3,319	347	178	3	1,883	3,262	329	171	1
Door	866	308	9	83	1	849	333	8	79	1
Douglas	33	62	4	.....	.....	44	52	3	.....	.....
Dunn	1,126	669	239	22	.....	1,174	624	322	15	.....
Eau Claire	1,012	1,325	655	64	1	1,122	1,264	609	57	1
Fond du Lac	2,518	2,699	200	561	1	2,546	2,666	192	575	1
Grant	2,512	1,323	405	123	1	2,487	1,334	401	121	5
Green	1,643	674	159	253	.....	1,635	673	157	254	3
Green Lake	983	624	151	112	.....	997	625	135	115	1
Iowa	1,377	1,382	504	14	.....	1,386	1,400	481	.....	1
Jackson	1,190	522	246	80	1	1,301	464	201	77	.....
Jefferson	1,636	2,360	487	109	.....	1,709	2,354	431	103	.....
Juneau	986	985	354	50	.....	1,016	980	328	49	.....
Kenosha	1,172	949	45	1	.....	1,211	919	42	1	.....
Kewaunee	306	1,087	3	.....	.....	312	1,083	3	.....	.....

"O."—Vote for State Officers.

La Crosse	2,143	1,598	281	123	4	2,114	1,688	240	113	.....
La Fayette	1,476	1,425	217	50	1	1,496	1,432	190	49	1
Langlade	131	66	.....	16	.....	131	66	.....	16	.....
Lincoln	254	111	.....	75	.....	256	109	.....	74	.....
Manitowoc	1,672	2,411	17	.....	.....	1,724	2,359	16	.....	.....
Marathon	696	1,307	80	245	.....	709	1,312	70	241	.....
Marinette	1,138	448	46	1	2	1,153	437	44	1	.....
Marquette	495	773	100	.....	.....	511	768	97	.....	.....
Milwaukee	7,398	6,989	410	460	1	7,551	7,066	336	323	6
Monroe	1,520	1,018	257	188	.....	1,564	1,026	212	183	.....
Oconto	734	556	200	9	.....	750	552	194	8	.....
Outagamie	955	1,753	250	303	.....	1,018	1,749	194	294	.....
Ozaukee	413	1,193	7	59	.....	415	1,197	7	57	1
Pepin	807	316	205	.....	.....	795	323	202	.....	.....
Pierce	865	408	479	18	15	886	407	475	11	.....
Polk	1,105	223	161	3	10	1,093	232	171	3	7
Portage	1,080	927	189	28	.....	1,102	919	174	27	1
Price	171	125	.....	2	.....	197	100	.....	.....	.....
Racine	2,026	2,023	259	84	.....	2,207	1,859	233	78	.....
Richland	1,333	686	185	226	2	1,397	693	165	228	1
Rock	2,733	1,276	630	127	.....	2,800	1,269	613	125	1
St. Croix	1,133	1,357	381	4	.....	1,140	1,343	414	4	10
Sauk	1,694	1,084	551	117	.....	1,703	1,081	552	112	.....
Shawano	509	462	34	5	4	508	460	32	4	.....
Sheboygan	1,999	2,055	67	366	.....	2,019	2,058	55	363	.....
Taylor	354	292	15	5	.....	352	292	15	4	.....
Trempealeau	1,219	249	82	201	.....	1,233	239	76	197	.....
Vernon	2,022	358	153	326	5	1,994	413	134	336	1
Walworth	2,325	876	311	99	.....	2,347	869	289	96	7
Washington	1,217	1,732	66	88	.....	1,235	1,719	63	88	.....
Waukesha	1,841	2,233	476	128	2	1,905	2,215	437	124	2
Waupaca	1,779	885	119	280	.....	1,816	868	105	277	.....
Waushara	1,571	267	71	60	.....	1,538	264	63	47	10
Winnebago	2,499	2,494	326	374	1	2,540	2,461	320	371	.....
Wood	452	497	57	326	.....	456	503	49	324	.....
Totals	81,754	69,797	13,225	7,002	78	83,502	69,304	12,247	6,711	74

13—Sec. St.

APPENDIX "O."—Statement of votes given for state officers November 8, 1881—continued.

COUNTIES.	SECRETARY OF STATE.						STATE TREASURER.						
	Ernst G. Timme.	Michael Johnson.	Edmund Bartlett.	Wilson Hopkins.	Frank R. Falk.	Scattering.	Edward C. McPetridge.	Frank R. Fa k.	John J. Suttcn.	Gerhard Lammers.	Michael Johnson.	W. H. Jacobs.	Scattering.
Adams	598	164	43	1			601	156	43	1			
Ashland....	233	153				1	218	170					
Barron....	694	326	70	43			746	271	72	43			2
Bayfield....	128	1					128	1					
Brown....	1,610	1,811	175	76	294		1,684	1,732	175	78	293		
Buffalo....	1,092	778	89	11			1,187	680	92	11			
Burnett...	564	31	3	4			567	27	3	4			
Calumet....	661	1,026	104	152		1	646	1,039	104	151			1
Chippewa...	469	903	129	307			576	828	185	188	24		
Clark....	925	452	237	25			974	420	218	24			
Columbia...	1,697	1,178	585	15			1,746	1,091	614	16			3
Crawford...	582	834	97	283		1	744	595	96	288		71	
Dane.....	2,831	4,191	673	104		2	3,376	3,497	817	106			6
Dodge....	1,869	3,274	330	171		1	2,442	2,717	300	171			1
Door.....	921	261	8	80			870	310	7	80		2	
Douglas....	33	62	4				33		4			62	
Dunn....	1,129	692	215	15			1,196	625	216	15	7	2	1
Eau Claire..	835	1,533	567	59			1,153	1,271	568	57			
Fond du Lac	2,594	2,654	189	545			2,630	2,616	182	548			
Grant.....	2,514	1,335	390	122			2,514	1,333	388	121			1
Green....	1,573	692	132	288			1,644	632	152	293			1
Green Lake..	1,004	624	131	117			996	627	136	115			1
Iowa.....	1,280	1,521	473				1,402	1,396	447				2
Jackson....	1,307	495	166	77			1,363	438	167	77			
Jefferson...	1,726	2,354	416	102			1,732	2,347	416	101			
Juneau....	1,020	979	326	49			1,018	981	328	48			
Kenosha...	1,910	222	25	1			1,209	917	41	1			
Kewaunee...	312	1,082	3				312	1,084	3				
La Crosse..	1,993	1,807	242	111			2,184	1,624	242	113			

"O."—Vote for State Officers.

"O."—Vote for State Officers.

La Fayette	1,414	1,519	191	50	.....	1,550	1,381	191	50	.....	.....	.....	.....
Langlade...	181	66	.....	15	.....	127	70	.....	15	.....	.....	.....	.....
Lincoln	301	70	.....	69	.....	256	100	.....	74	.....	.....	.....	.....
Manitowoc	1,691	2,397	13	.....	1	1,676	2,408	15	.....	.....	.....	.....	.....
Marathon	713	1,899	69	241	.....	789	1,237	67	237	.....	.....	.....	.....
Marinette	1,156	435	44	1	.....	1,157	434	44	1	.....	.....	.....	.....
Marquette	541	738	95	.....	.....	522	758	96	.....	.....	.....	.....	6
Milwaukee	7,679	6,944	327	308	2	6	5,857	8,803	325	244	.....	.....	.....
Monroe	1,566	1,040	298	181	.....	1,575	1,029	210	183	.....	.....	.....	.....
Oconto	772	553	172	8	.....	772	511	173	8	.....	.....	.....	.....
Outagamie	1,016	1,763	192	293	.....	1,006	1,771	194	292	.....	.....	.....	.....
Ozaukee	565	1,048	7	54	.....	372	1,246	2	52	.....	.....	.....	.....
Pepin	804	327	195	.....	.....	804	327	195	.....	.....	.....	.....	.....
Pierce	800	517	462	8	.....	901	406	465	10	.....	.....	.....	.....
Polk	1,100	248	155	3	.....	1,126	221	154	2	.....	.....	.....	4
Portage	1,096	931	173	27	.....	1,122	902	173	28	.....	.....	.....	.....
Price	171	120	3	2	.....	175	123	.....	.....	.....	.....	.....	.....
Racine	2,695	1,400	217	77	.....	2,209	1,869	228	75	.....	.....	.....	.....
Richland	1,397	696	162	228	.....	1,393	698	164	226	.....	.....	.....	.....
Rock	2,821	1,272	592	125	.....	2,815	1,269	605	126	.....	.....	.....	.....
St. Croix	1,081	1,490	355	5	.....	1,219	1,347	360	4	.....	.....	.....	.....
Sauk	1,722	1,063	552	112	.....	1,725	1,063	550	112	.....	.....	.....	.....
Shawano	460	518	32	4	.....	502	466	32	4	.....	.....	.....	.....
Sheboygan	2,022	2,662	55	345	.....	2,166	1,920	55	344	.....	.....	.....	.....
Taylor	350	297	13	4	.....	355	292	12	4	.....	.....	.....	.....
Trempleau	1,140	362	71	185	.....	1,254	239	70	198	.....	.....	.....	.....
Vernon	1,739	698	126	312	.....	2,003	410	126	335	.....	.....	.....	.....
Walworth	2,418	830	270	94	.....	2,365	860	282	94	.....	.....	.....	2
Washington	1,235	1,716	63	88	.....	1,035	1,915	63	88	.....	.....	.....	.....
Waukesha	1,917	2,223	422	121	.....	1,870	2,260	426	121	.....	.....	.....	2
Waupaca	1,887	801	165	278	.....	1,815	874	105	276	.....	.....	.....	.....
Waushara	1,582	272	63	56	.....	1,590	264	63	57	.....	.....	.....	.....
Winnebago	2,524	2,488	317	371	.....	2,585	2,420	316	369	.....	.....	.....	3
Wood	456	503	49	324	.....	457	501	68	298	.....	.....	.....	.....
Total	83,071	70,141	11,643	6,747	296	19	83,036	69,869	11,845	6,577	324	137	36

APPENDIX "O."—Statement of votes given for State officers November 8, 1881—continued.

COUNTIES.	ATTORNEY GENERAL.					STATE SUPERINTENDENT.			RAILROAD COMMISSIONER.				
	Leander F. Frisby	M. J. Briggs.	E. G. Comstock	Joel Foster.	Scatter-ing.	Robert Graham.	J. A. Gaynor.	Scatter-ing.	Nils P. Haugen.	Ambrose Hoffman.	John Nader.	T. G. Brunson	Scatter-ing.
Adams	606	156	43	1	.....	769	6	.....	605	156	44	1	.....
Ashland	229	157	.....	.....	.....	387	.....	.....	229	158	.....	.....	.....
Barron	749	270	73	43	.....	1,092	43	.....	747	271	70	43	3
Bayfield	128	1	.....	.....	.....	129	.....	.....	128	1	.....	.....	.....
Brown	1,682	2,037	176	78	.....	3,892	76	1	1,636	2,081	176	78	.....
Buffalo	1,169	696	93	11	.....	1,961	11	.....	1,191	677	93	11	.....
Burnett	568	27	3	4	.....	598	4	.....	567	27	3	4	.....
Calumet	644	1,035	104	154	1	1,790	154	1	645	1,036	104	154	2
Chippewa	566	871	185	190	.....	1,616	190	.....	355	1,152	154	146	.....
Clark	975	394	234	25	.....	1,612	26	.....	927	448	238	25	.....
Columbia	1,705	1,152	605	16	.....	3,455	17	.....	1,479	1,375	590	16	7
Crawford	746	669	97	288	.....	1,516	287	.....	649	498	86	564	.....
Dane	3,425	3,480	801	101	2	7,690	107	3	3,413	3,392	845	105	25
Dodge	1,914	3,233	329	168	.....	5,473	175	.....	1,813	3,339	326	171	.....
Door	872	310	7	81	.....	1,189	79	1	868	311	8	79	1
Douglas	33	63	4	.....	.....	99	.....	.....	33	62	4	.....	.....
Dunn	1,204	626	215	15	.....	2,032	15	.....	1,231	602	211	15	.....
Eau Claire	1,172	1,263	573	57	1	2,991	58	1	1,182	1,268	558	56	1
Fond du Lac	2,589	2,649	187	549	1	5,411	540	3	2,578	2,663	188	551	.....
Grant	2,516	13,30	386	121	5	4,236	121	.....	2,522	1,327	387	122	.....
Green	1,650	627	154	294	.....	2,430	291	.....	1,655	623	153	294	.....
Green Lake	1,004	623	132	116	.....	1,660	113	.....	998	623	130	116	.....
Iowa	1,233	1,554	415	.....	1	3,269	1	.....	1,406	1,392	475	.....	.....
Jackson	1,366	434	168	77	.....	1,966	77	.....	1,400	402	168	77	.....
Jefferson	1,727	2,361	413	101	.....	4,488	96	.....	1,716	2,361	418	100	.....
Juneau	1,020	982	324	41	8	2,326	38	11	1,020	980	326	49	.....
Kenosha	1,211	917	41	1	.....	2,163	1	.....	1,211	921	42	1	.....
Kewaunee	313	1,082	3	.....	.....	1,398	.....	.....	314	1,080	3	.....	.....
La Crosse	2,197	1,613	242	112	.....	4,020	110	.....	2,199	1,608	242	112	.....

"O."—Vote for State Officers.

"O."—Vote for State Officers.

La Fayette	1,502	1,426	188	49	.....	3,119	51	.....	1,495	1,414	190	50	1
Langlade.....	129	66	.....	15	1	207	5	1	130	67	.....	16	.....
Lincoln.....	256	110	.....	74	.....	366	74	.....	255	109	.....	74	.....
Manitowoc.....	1,718	2,352	16	.....	.....	4,097	1	2	1,712	2,372	16	.....	.....
Marathon.....	791	1,222	65	243	.....	2,068	243	1	727	1,295	70	242	.....
Marinette.....	1,155	435	44	1	1	1,639	1	.....	1,155	435	44	1	.....
Marquette.....	512	768	96	.....	.....	1,321	56	.....	507	741	97	.....	.....
Milwaukee.....	7,495	7,088	333	315	13	14,890	313	18	7,535	7,035	327	319	7
Monroe.....	1,576	1,027	210	182	.....	2,798	176	.....	1,577	1,030	208	182	.....
Oconto.....	771	553	172	8	.....	1,495	8	.....	772	550	173	8	.....
Outagamie.....	1,017	1,758	194	293	.....	2,976	299	.....	1,006	1,777	194	295	.....
Ozaukee.....	696	908	2	56	7	1,618	57	.....	418	1,195	2	55	.....
Pepin.....	802	330	195	.....	.....	1,263	.....	.....	797	328	195	.....	.....
Pierce.....	906	408	462	11	.....	1,575	10	1	911	336	467	7	4
Polk.....	1,125	224	154	3	.....	1,503	3	.....	1,126	225	153	3	2
Portage.....	1,110	917	173	27	.....	2,146	78	.....	1,116	906	174	27	.....
Price.....	173	124	.....	.....	.....	298	.....	.....	145	151	.....	.....	.....
Racine.....	2,233	1,850	229	75	.....	4,271	74	.....	2,230	1,850	231	76	.....
Richland.....	1,360	741	157	223	.....	2,253	228	.....	1,396	696	163	227	.....
Rock.....	2,815	1,269	604	126	.....	4,670	142	.....	2,793	1,273	604	126	.....
St. Croix.....	1,220	1,347	359	4	.....	2,923	4	.....	1,256	1,313	351	4	4
Sauk.....	1,708	1,078	553	112	.....	3,333	112	.....	1,708	1,075	555	112	1
Shawano.....	508	459	32	4	.....	999	3	1	566	461	32	4	.....
Sheboygan.....	2,020	2,067	55	358	.....	4,139	352	.....	2,021	2,062	63	347	.....
Taylor.....	357	291	12	4	.....	658	6	.....	298	350	12	4	.....
Trempealeau.....	1,248	243	72	197	.....	1,562	197	.....	1,246	247	72	194	.....
Vernon.....	2,002	413	125	335	1	2,530	337	1	2,011	407	119	333	2
Walworth.....	2,358	869	289	95	1	3,485	119	6	2,364	863	289	95	.....
Washington.....	1,687	1,294	28	78	1	3,011	89	1	1,234	1,722	63	88	.....
Waukesha.....	1,923	2,205	431	120	2	4,563	126	.....	1,920	2,210	432	121	.....
Waupaca.....	1,320	868	106	276	.....	2,791	276	.....	1,323	865	105	277	1
Waushara.....	1,589	265	63	57	.....	1,918	53	.....	1,590	264	63	57	.....
Winnebago.....	2,561	2,445	314	372	.....	5,319	374	1	2,554	2,457	314	369	2
Wood.....	462	507	47	298	.....	654	672	2	456	501	50	298	1
Total.....	84,821	68,539	11,787	6,655	46	164,115	7,175	56	83,507	69,420	11,870	6,901	64

APPENDIX "O."—Statement of votes given for state officers November 8, 1881—continued.

COUNTIES.	COMMISSIONER OF INSURANCE.							CONST'L AMENDMENT.	
	Philip L. Spooner, Jr.	Louis Kemper.	Thomas Bracken.	Lorenzo Merrill.	Rudolph Kemper.	Louis Koeppler.	Scattering.	Votes for.	Votes against.
Adams	605	156	43	1				536	68
Ashland	210	156					21	96	30
Barron	749	269	71	42			1	143	183
Bayfield	128	1						2	92
Brown	1,742	1,974	176	78				1,343	35
Buffalo	1,195	670	93	11				1,042	27
Burnett	568	27	3	4				137	2
Calumet	645	1,039	104	154			2	395	14
Chippewa	582	849	186	190				18	205
Clark	922	414	217	25				68	99
Columbia	1,727	1,135	590	16			4	792	200
Crawford	743	618	95	297	47		3	1,113	42
Dane	4,234	2,859	592	102			9	521	4,052
Dodge	1,880	3,257	325	173			12	1,902	279
Door	871	311	8	79				120	242
Douglas	34	62	3					69	1
Dunn	1,261	570	214	15			1	837	103
Eau Claire	1,169	1,261	572	57			1	93	369
Fond du Lac	2,582	2,658	187	551			1	3,222	265
Grant	2,521	1,330	384	121			1	1,533	686
Green	1,657	623	150	295				1,388	102
Green Lake	1,010	618	130	115			1	1,143	29
Iowa	1,396	1,393	478				2	673	14
Jackson	1,333	417	168	77				318	114
Jefferson	1,743	2,188	417	102	147			860	71
Juneau	1,032	972	323	49				471	168
Kenosha	1,213	916	42	1				742	163
Kewaunee	313	1,081	2					493	228
La Crosse	2,200	1,600	239	112				1,515	188

"O."—Vote for State Officers.

"O."—Vote for State Officers.

La Fayette	1,517	1,386	118	50	.....	.....	.....	1,470	443
Langlade	131	66	.....	16	.....	.....	.....	86	7
Lincoln	255	33	.....	75	78	.....	.....	.....	.....
Manitowoc	1,704	2,378	15	.....	.....	.....	.....	1,027	16
Marathon	713	1,207	70	240	.....	78	.....	494	453
Marinette	1,156	435	44	1	.....	.....	.....	48	331
Marquette	510	772	94	.....	.....	.....	.....	602	58
Milwaukee	7,526	7,059	327	295	.....	.....	6	7,921	93
Monroe	1,578	1,028	209	182	.....	.....	.....	593	86
Oconto	772	549	142	8	.....	.....	3	13	9
Outagamie	1,039	1,748	192	293	.....	.....	.....	264	132
Ozaukee	423	1,184	2	57	.....	.....	1	995	32
Pepin	799	326	194	.....	.....	.....	.....	27	24
Pierce	894	343	461	10	.....	66	.....	684	72
Polk	1,135	213	154	3	.....	3	.....	249	76
Portage	1,111	915	173	27	.....	.....	.....	448	4
Price	174	124	.....	.....	.....	.....	.....	23	80
Racine	2,242	1,847	222	77	.....	.....	.....	1,058	207
Richland	1,411	684	159	228	.....	.....	.....	1,578	205
Rock	2,876	1,210	603	124	.....	.....	.....	2,163	269
St. Croix	1,225	1,338	356	4	7	.....	1	759	143
Sauk	1,715	1,072	551	112	.....	.....	.....	1,034	375
Shawano	502	461	32	4	.....	.....	.....	153	30
Sheboygan	2,039	2,028	56	353	.....	14	.....	1,671	505
Taylor	352	293	12	5	.....	.....	.....	9	208
Trempealeau	1,254	238	71	200	.....	.....	1	592	26
Vernon	2,008	412	116	337	.....	.....	1	1,368	135
Walworth	2,361	867	285	95	.....	.....	1	896	902
Washington	1,230	1,720	62	88	.....	.....	.....	1,030	78
Waukesha	1,946	2,207	415	121	.....	.....	.....	1,248	232
Waupaca	1,831	800	105	276	70	.....	.....	1,139	226
Waushara	1,590	263	63	57	.....	.....	.....	846	11
Winnebago	2,562	2,447	317	372	.....	.....	.....	1,334	297
Wood	463	498	48	316	.....	.....	6	120	210
Total	85,349	67,574	11,580	6,693	349	161	79	53,532	13,936

"P."—Vote for Circuit Judges.

APPENDIX "P."—Statement of votes given for Circuit Judge in the Fifth Judicial Circuit at the Judicial Election held on the 4th day of April, A. D. 1882.

COUNTIES.	George Clementson.	M. M. Cochren.	Scattering.	Total.
Crawford	1, 183	1, 267	1	2, 451
Grant	3, 682	2, 084	.....	5, 766
Iowa	1, 731	2, 066	.....	3, 797
La Fayette.....	2, 053	1, 668	.....	3, 721
Richland	1, 676	1, 310	.....	2, 986
Total	10, 325	8, 895	1	18, 721

APPENDIX "P."—Statement of votes given for Circuit Judge in the Sixth Judicial Circuit, at the Judicial Election held on the 4th day of April A. D. 1882.

COUNTIES.	Alfred W. Newman.	Scattering.	Total.
Clark	897	.....	897
Jackson	1, 457	44	1, 501
La Crosse	1, 840	14	1, 854
Monroe	2, 145	1	2, 146
Trempealeau	2, 241	1	2, 242
Vernon	2, 173	16	2, 189
Total.....	10, 753	76	10, 829

APPENDIX "P."—Statement of votes given for Circuit Judge in the Eleventh Judicial Circuit, at the Judicial Election held on the 4th day of April A. D. 1882.

COUNTIES.	Solon H Clou. h, for full term.	Solon H Clou. h, to fill vacancy.	Total, for full term.	Total, to fill vacancy.
Ashland	418	.....	418	.....
Barron	1, 171	1, 171	1, 171	1, 171
Bayfield	178	.....	178	.....
Burnett	396	319	396	319
Chippewa	1, 370	1, 372	1, 370	1, 372
Douglas	210	210	210	210
Polk	1, 483	1, 483	1, 483	1, 483
Total	5, 226	4, 555	5, 226	4, 555

“P.”—Vote for Circuit Judges.

APPENDIX “P.”—*Statement of votes given for Circuit Judge in the Twelfth Judicial Circuit, at the Judicial Election held on the 4th day of April A. D. 1882.*

COUNTIES.	John R. Bennett.	Harmon S. Conger.	Scatter- ing	Total.
Green	1,617	732	.....	2,349
Jefferson	1,858	1,820	.....	3,678
Rock	3,055	2,372	9	5,436
Total	6,530	4,924	9	11,463

"Q."—Corporations Organized.

APPENDIX "Q."—List of corporations organized under the general laws of the state during the year ending September 30, 1882.

NAME OF CORPORATION.	For what purpose.	Place of business.	Amount of capital.	Articles of association filed.
Albion Exchange Association	Buying and selling farm produce.....	Black River Falls	\$10,000	Oct. 15, 1881
Anson Eldred Lumber and Manufacturing Co., limited.....	Saw milling and manufacture of lumber	Fort Howard....	100,000	Oct. 21, 1881
Avon Library Club	Cultivation and advancement of Science, Literature and Art.....	Racine.....	2,000	Oct. 25, 1881
Appleton Crochet and Knitting Mills.	Manufacturing and dealing in knitted goods.....	Appleton.....	40,000	Feb. 9, 1882
Associated Charities of Milwaukee..	Promotion of charity.....	Milwaukee.....	None.	Mar. 2, 1882
Arcadia Agricultural and Driving Association.....	Establish and maintain driving park and fair grounds.....	Arcadia.....	500	Apr. 10, 1882
Atlas Exploring and Mining Co.....	Mining.....	Florence.....	100,000	Apr. 12, 1882
Appleton Water Works	Constructing and operating water works.	Appleton.....	100,000	June 26, 1882
Ashland Railway Co.....	Constructing and operating railroad.....	.....	100,000	June 28, 1882
Ashland Manufacturing Co.....	Milling and manufacturing.....	Ashland.....	25,000	July 19, 1882
Ashland, Montreal & Ontonagon Railway Co.....	Constructing and operating railroad...	.....	1,000,000	Aug. 3, 1882
Balsam Improvement Co.....	Improving creek, etc.....	Superior City....	10,000	Oct. 3, 1881
Beaver Dam Cotton Mills	Manufacturing cotton cloth and goods..	Beaver Dam.....	225,000	Oct. 5, 1881
Bohemian Rom. Cath. Benev. Society of Knights of St. Vitus	Practicing benevolence	Milwaukee... ..	None.	Oct. 5, 1881
Bohemian Rom. Cath. Benev. Society of Knights of St. Wenceslaus.....	Practicing benevolence	Milwaukee... ..	None.	Oct. 17, 1881
Bohemian Rom. Cath. St. Joseph's Benevolence Society	Practicing benevolence	Milwaukee.....	None.	Nov. 28, 1881
Bain Wagon Co	Manufacturing wagons.....	Kenosha.....	400,000	Jan. 16, 1882
Board of Trade of the city of Chippewa Falls	Advancing commercial interests.....	Chippewa Falls..	None.	Jan. 19, 1882
Brodhead Dairy Co	Manufacturing butter and cheese	Brodhead.....	5,000	Jan. 28, 1882
Bethesda Mineral Spring Co	Dealing in sale of water from Bethesda spring.....	Waukesha.....	200,000	Mar. 13, 1882

Blake Opera House Co., limited	Construction of opera house	Racine	\$30,000	Mar. 14, 1882
Beloit Paper Pail Co.	Manufacturing paper pails	Beloit	10,000	Apr. 1, 1882
Beaver Lake Lumber Co	Lumbering and manufacturing	Cumberland, town	250,000	Apr. 12, 1882
Beaver Dam & Northwestern R'y Co.	Constructing and operating railroad		300,000	Apr. 21, 1882
Business Men's Association of the city of Green Bay	Extending and improving social relations	Green Bay	None.	May 5, 1882
Bebb & Thomas Manufacturing Co	Operating brass foundry	Milwaukee	50,000	May 9, 1882
Board of Trust of Ministerial Aid	Furnishing relief	Wisconsin	None.	May 13, 1882
Beloit Boot Company	Manufacturing boots and shoes	Beloit	40,000	June 12, 1882
Beloit Wagon Works	Manufacturing and dealing in wagons, etc	Beloit	50,000	June 21, 1882
Barron Lumber Co	Lumbering, manufacturing, etc	Barron	12,000	Aug. 11, 1882
Big Stone Transportation Co	General transportation	Milwaukee	10,000	Aug. 12, 1882
Bon Ami Club	Social intercourse	Milwaukee	None.	Aug. 14, 1882
Bohemian Roman Catholic Central Union of U. S.	Practicing benevolence	Milwaukee	None.	Aug. 24, 1882
Butternut Lumber Co	Lumbering and manufacturing	Milwaukee	30,000	Sept. 15, 1882
Beloit Electric Light Co	Furnishing light by electricity	Beloit	10,000	Sept. 19, 1882
County Line Cheese Factory	Manufacturing cheese	Ixonia Township	1,000	Oct. 24, 1881
City Hall Co	Construction of hall	Fort Atkinson	5,000	Jan. 4, 1882
Cream City Furniture Co	Manufacture of furniture, etc	Milwaukee	36,000	Jan. 30, 1882
Cream City Mining Co	Gold mining	Milwaukee	300,000	Feb. 18, 1882
Concordia Unterstutzungsverein von Oshkosh	Practicing benevolence	Oshkosh	None.	Feb. 21, 1882
Charles Oldenburg Furniture Co. lim.	Manufacturing furniture, etc	Milwaukee	60,000	Feb. 23, 1882
Chippewa Falls Manufacturing Co	Dealing in lumber and manufacturing sash, doors, etc	Chippewa Falls	20,000	Mar. 9, 1882
Chippewa Falls Gas Light Co	Manufacturing and dealing in gas, etc	Chippewa Falls	20,000	Mar. 21, 1882
Clinton Mining Co	Mining	Clinton	10,000	Mar. 30, 1882
Colby Public Library Association	Cultivation, and advancement of science, literature and art	Colby	None.	Apr. 1, 1882
Caw-Caw Shooting Club	Establishing club-house and shooting- grounds	Marquette	None.	May 13, 1882
Cambridge Lumber Co	Dealing in lumber, salt, bran, etc	Cambridge	8,000	May 29, 1882
Clyman Cheese Factory	Manufacturing cheese	Clyman, town of	None.	Jun. 5, 1882
Coopers' Union No. 1	Mutual protection and aid	Milwaukee	None.	Jun. 7, 1882
Carbon and Chemical Co	Manufacturing, etc	Janesville	8,000	July 28, 1882

"Q."—Corporations Organized.

"Q."—Corporations Organized.

APPENDIX "Q."—List of corporations organized under the general laws of the state—continued.

NAME OF CORPORATION.	For what purpose.	Place of business.	Amount of capital.	Articles of association filed.
Columbia Chair Co.	Manufacturing chairs and other furniture.	Sheboygan	8,000	Aug. 4, 1882
Colossal Mine Co.	Mining	La Crosse	138,000	Aug. 7, 1882
Concordia	Mutual advancement	Alma	None.	Aug. 25, 1882
Dunn County Pressed Brick Co.	Manufacturing and dealing in brick, etc.	Menomonie	50,000	Feb. 23, 1882
De Platt duetsche Verien von Water- town	Cultivation of Low-German dialect.....	Watertown	None.	Apr. 3, 1882
Domestic Organ Co.	Manufacturing and vending organs.....	Racine, county of.	10,000	Apr. 12, 1882
Drywood Lumber Co.	Manufacturing and dealing in lumber, shingles, etc.	Chippewa Falls .	30,000	May 2, 1882
Dane's Home	Mutual improvement	Waupaca	None.	Jun. 14, 1882
East Fork Improvement Co.	Improving river	La Crosse	25,000	Feb. 7, 1882
Eureka Quarrying & Mining Co. of Columbus, Wis.	Quarrying and mining.	Columbus	1,000	Feb. 13, 1882
Emerald Lumber Co.	Lumbering	Hudson	300,000	May 8, 1882
Eau Claire Schuetzen Verein	Improvement in use of fire-arms	Eau Claire	None.	May 9, 1882
Eau Claire Gas Co.	Manufacturing gas, and dealing in gas, coal, coke, etc.	Eau Claire	45,000	May 31, 1882
Eau Claire Mission Association	Promotion of religion	Eau Claire	1,500	Sep. 19, 1882
Farm Mortgage Land Co.	Dealing in real estate pine, etc.	Oshkosh	160,000	Oct. 29, 1881
Florence Mining Co.	Mining	Milwaukee	400,000	Nov. 3, 1881
Florence Furnace Co.	Mining and manufacturing iron	Florence	100,000	Mar. 16, 1882
Franz Falk Brewing Co., limited	Brewing and dealing in beer and other liquors	Milwaukee	400,000	Mar. 30, 1882
Fond du Lac Iron Co.	Smelting iron	Fond du Lac	50,000	Apr. 19, 1882
Fall City Cheese Association	Manufacturing cheese	Spring Brook, to'n	1,000	Apr 28, 1882
Fox River Pulp and Paper Co.	Manufacturing and dealing in wood pulp and paper	Kaukauna	14,000	July 7, 1882
Forest Lumber Co.	Lumbering and manufacturing	Forest City	10,000	July 29, 1882
F. J. Blair and Andree Co.	Dealing in crockery, glassware, etc.	Milwaukee	50,000	Sept. 19, 1882
Garfield Boom and Deck Co.	Booming and docking	Chequamegon B'y	1,500	Oct. 13, 1881

"Q."—Corporations Organized.

Gegenseitiger Krankenunterstuetzungsverein der Evangelischen Lutherschen St. Johannes Gemeinde zu Madison, Wis.	Relieving in sickness or accident.	Madison.....	None.	Dec. 19, 1881
Grafton Worsted Mills.....	Manufacturing woolen and worsted yarns	Grafton....	75,000	Jan. 19, 1882
Geo. W. Lamb Mercantile Co., limit'd	Dealing in dry goods, notions, etc.	Green Bay..	25,000	Feb. 6, 1882
Galesville & Mississippi River R'y Co.	Constructing and operating railroad ...		100,000	Apr. 6, 1882
German Catholic Young Men's Ass'n.	Mutual Improvement	Racine	None.	July 13, 1882
Harrison Postal Bag Rack Co.	Manufacturing postal apparatus	Fond du Lac ...	10,000	Oct. 5, 1881
Home Band.....	Practice and cultivation of music.....	New London...	2,000	Oct. 24, 1881
Hayton Lime Works.....	Quarrying, manufacturing lime, and dealing in lime, wood, etc.	Milwaukee	12,000	Jan. 28, 1882
H. C. Porth Manuf'g Co., limited....	Weaving and manuf'ing suspenders, etc.	Milwaukee	10,000	Feb. 3, 1882
Hudson Chair Co.	Manufacturing chairs	Hudson	10,000	Feb. 7, 1882
Hoffman & Billings Manufacturing Co., limited	Manuf'ing and dealing in metal goods and machinery	Milwaukee	60,000	Feb. 21, 1882
Huron Grindstone Co.	Manufacturing grindstones, scythestones, etc	Milwaukee	15,000	Feb. 21, 1882
Huber & Fuhrman Drug Mills, lim..	Dealing in drugs.....	Fond du Lac ...	25,000	Mar. 23, 1882
Huber Brothers, limited.....	Dealing in drugs.	Fond du Lac ...	25,000	Mar. 23, 1882
Hudson Gold and Silver Mining Co..	Mining.....	La Crosse.....	250,000	Apr. 17, 1882
Hudson Lumber Co.	Lumbering and manufacturing	Hudson	50,000	June 19, 1882
Hay Creek Improvem't and Log Driving Co.	Improving river, lumbering, etc.....	La Crosse.....	12,000	July 12, 1882
Hydraulic Power Co.	Utilizing hydraulics	Milwaukee	200,000	Aug. 29, 1882
Indiana Briar Hill Coal Mining Co..	Mining coal	Milwaukee	None.	Jan. 21, 1882
Indian Hill Cheese Manuf'g Co	Manufacturing cheese.....	Perry, town of..	464	May 23, 1882
Island Mill Lumber Co	Lumbering and manufacturing.....	La Crosse.....	250,000	July 12, 1882
Island Lumber Co	Lumbering and manufacturing.....	Wausau	150,000	Aug. 3, 1882
Island Lumber Co	Lumbering and manufacturing.....	Merrill.....	30,000	Aug. 14, 1882
Janesville Machine Co	Manufacturing and dealing in machinery	Janesville	100,000	Nov. 3, 1881
Janesville Boot Co.....	Manufacturing and dealing in boots and shoes	Janesville	50,000	June 16, 1882
Jump River Lumber Co.....	Lumbering, etc.....	Portage	60,000	Aug. 26, 1882
Janesville Electric Light Co	Manufacturing electric light.....	Janesville	10,000	Sept. 7, 1882

APPENDIX "Q."—List of corporations organized under the general laws of the state—continued.

NAME OF CORPORATION.	For what purpose.	Place of business.	Amount of capital.	Articles of association filed.
Knight of St George	Promotion of Morals and sociability ...	Milwaukee	None.	Mar. 7, 1882
Kessler Chemical Manuf'g Co., lim..	Manufacturing chemicals.....	Milwaukee	\$4,500	Apr. 20, 1882
La Crosse Brush Electric Light and Power Co	Using electricity in lighting, manufacturing and heating	La Crosse	40,000	Oct. 29, 1881
La Crosse Club.....	Promotion of social intercourse, enjoyment and culture	La Crosse	None.	Dec. 30, 1881
La Crosse Mutual Loan and Building Association	Building houses, etc	La Crosse	200,000	Feb. 6, 1882
Lauderdale Club of Beloit	Promotion of health and propagation of fish and frogs	Beloit.....	5,000	Feb. 23, 1882
Lincoln Lumber Co.....	Lumbering and logging	Merrill.....	100,000	Mar. 1, 1882
Lawton Real Estate and Trust Co....	Dealing in real estate, loaning money, etc	Depere.....	20,000	Mar. 7, 1882
Long Lake and Branch Improvement Co. of Eau Claire.....	Improving lakes for log-driving, etc	Eau Claire	5,000	Mar. 28, 1882
Laborers' Benevolent Association of Fond du Lac, Wis	Protecting rights and interests of labor's	Fond du Lac	None.	Apr. 25, 1882
Lodge Podripan, No. 45, of the Cecho—Slovansky Podporujici Spolek	Practicing benevolence	Green Bay	None.	July 22, 1882
Milton Junction Building Association	Building	Milton Junction	} 2,000 to 25,000	Oct. 6, 1881
Milwaukee Abattoir Co	Keeping an abattoir and dealing in meats and ice.....	Milwaukee, co. of		Oct. 24, 1881
Milwaukee Rendering Co	Slaughtering and rendering	Milwaukee	20,000	Dec. 17, 1881
Menasha Chair Co.....	Manufacturing and dealing in chairs and other furniture.....	Milwaukee	10,000	
Metropolitan Railway Co	Operating street railway	Menasha	10,000	Dec. 21, 1881
Madison Steam Plowing Co.....	Plowing, threshing, etc., by steam	Milwaukee	80,000	Dec. 30, 1881
Milwaukee Bottling Co	Bottling and dealing in beer, wines, etc..	Madison	5,000	Jan. 11, 1882
Milwaukee Coöperative Cigar Manufacturing Co.....	Manufacturing cigars	Milwaukee	10,000	Jan. 26, 1882
			50,000	Feb. 13, 1882

"Q."—Corporations Organized.

Mutual Benevolent Society of Wauwatosa	Practicing benevolence	Wauwatosa	None.	Feb. 28, 1882
Milwaukee Club	Establishing club-house	Milwaukee	None.	Mar. 6, 1882
Milwaukee Liverymen's Association	Regulating prices in hire of livery	Milwaukee	None.	Mar. 21, 1882
Milwaukee and Lake Winnebago Railroad Co	Constructing and operating railroad		1,300,000	Mar. 24, 1882
Mineral Point Zinc Co	Manufacturing zinc and zinc oxide	Mineral Point	35,000	Apr. 3, 1882
Milwaukee First Coöperative Cigar Manufacturing Co	Manufacturing cigars	Milwaukee	10,000	May 6, 1882
Milwaukee Electric Light and Power Co	Furnishing light and power by electricity	Milwaukee	50,000	May 10, 1882
Milwaukee Dust Collector Man'g Co	Manufacturing dust collecting machines	Milwaukee	20,000	May 16, 1882
Montreal River Iron Mining Co	Mining and smelting	Ashland	250,000	June 24, 1882
Milwaukee and Wyoming Invest. Co	Speculation	Milwaukee	250,000	July 6, 1882
Mil. Museum of Fine Arts for Wis.	Cultivation of art	Milwaukee	None.	July 17, 1882
Milwaukee & Lake Superior Min. Co	Mining and smelting	Milwaukee	300,000	Aug. 4, 1882
Markesan & Brandon Railway Co	Constructing and operating railroad		100,000	Aug. 9, 1882
Midland Publishing Co	General publishing	Madison	5,000	Aug. 29, 1882
Milwaukee & Michipicoten Min. Co	Mining and smelting	Milwaukee	400,000	Aug. 29, 1882
Milwaukee Copper Mining Co	Mining and smelting	Milwaukee	400,000	Aug. 29, 1882
Marinette Land Co	Dealing in lands	Marinette	4,000	Sept. 4, 1882
Milwaukee Cigar Manufacturing Ass.	Mutual protection and aid	Milwaukee	None.	Sept. 8, 1882
Milwaukee Athletic Society	Physical development	Milwaukee	None.	Sept. 22, 1882
Madison Electric Light & Power Co	Furnishing light by electricity	Madison	20,000	Sept. 25, 1882
Neenah Boot and Shoe Co	Manufacturing	Neenah	25,000	Oct. 5, 1881
New McLean Manufacturing Co	Manufacturing woolen and union goods	Janesville	80,000	Oct. 20, 1881
North Wisconsin Lumber Co	Logging, lumbering and manufacturing	Hayward, town of	60,000	Nov. 12, 1881
New London Turn Verein	Physical and mental improvement	New London	None.	Mar. 7, 1882
Northwestern Coöperative Associat'n	Merchandising	Brunswick, t'n of	3,000	April 7, 1882
Northern Lumber Co	Dealing in timber and manufacturing lumber, etc.	Cumberland, T. of	100,000	May 11, 1882
Northwestern Sleigh Co	Manufacturing and dealing in sleighs, carriages, etc.	Milwaukee	25,000	May 12, 1882
Nowegian Evn. Lutheran Church	Promotion of religion	Franklin, town of	None.	July 14, 1882
Oshkosh Carriage Co	Manufacturing carriages, wagons, etc.	Oshkosh	125,000	Oct. 29, 1881
Oconto Centennial T. of H. Build. Co.	Construction of building	Oconto	3,000	Jan. 30, 1882

"Q."—Corporations Organized.

APPENDIX "Q"—List of corporations organized under the general laws of the state—continued.

NAME OF CORPORATION.	For what purpose.	Place of business.	Amount of capital.	Articles of association filed.
Otter Creek Dairyman's Association .	Manufacturing butter and cheese	Otter Creek, T. of	1,000	June 10, 1882
Oshkosh Opera House Association . .	Constructing opera house	Oshkosh	30,000	June 12, 1882
Oshkosh Street Railroad Co.	Constructing and operating street railway	Oshkosh	25,000	Sept. 11, 1882
Oshkosh Electric Light & Power Co.	Furnishing light by electricity	Oshkosh	20,000	Sept. 15, 1882
Opera House Association of Wausau .	Constructing opera house	Wausau	35,000	May 10, 1882
Primrose Union Cheese Factory	Manufacturing cheese	Primrose, town of	750	Oct. 17, 1881
Plata-Bonita Mining and Milling Co.	Mining	Chippewa Falls .	40,000	Oct. 18, 1881
Preachers' Mut. Aid Soc. of West Wis. Conf. of M. E. Church	Giving aid	Madison	None.	Oct. 22, 1881
Peoples' Co-operative Ass. of Prairie du Sac, Wis	Merchandising	Prairie du Sac . .	7,500	Nov. 30, 1881
Parker, Dennett Harvesting Machine Co., limited	Manufacturing agricultural implements.	Milwaukee	100,000	Dec. 15, 1881
Pioneer's Lumber Co	Manufacturing and dealing in lumber . .	Eau Claire	117,000	Dec. 15, 1881
Patten Paper Co	Manufacturing paper	Neenah	100,000	Feb. 16, 1882
Province of St. Joseph of the Capu- chin Order	Establishing churches, seminaries, etc. .	Milwaukee	None.	Apr. 1, 1882
Paige-Sexmith Lumber Co	Logging, lumbering, manufacturing, etc.	Superior City . . .	300,000	Apr. 3, 1882
Pelican Boom Co	Improving river, etc., for log-driving . .	Pelican Rapids . .	None.	Apr. 12, 1882
Platteville Creamery Co.	Manufacturing butter	Platteville	4,000	Apr. 22, 1882
Pioneer Co.	Publishing newspaper	Wausau	1,200	July 18, 1882
Peerless Mica and Mining Co	Mining, Smelting, etc.	Madison	1,000,000	Sept. 18, 1882
Recorder Printing Co.	Publishing newspapers, etc	Janesville	10,000	Nov. 30, 1881
Racine Co-operative Society	Supplying unadulterated goods and furn- ishing safe investments	Racine	1,000	Mar. 15, 1882
Racine Mining and Prospecting Co. .	Mining	Racine	5,500	May 16, 1882
Rust-Owen Lumber Co	Dealing in real estate, lumbering, min- ing, etc	Eau Claire	300,000	May 17, 1882
Racine Electric Light and Power Co.	Furnishing light by electricity	Racine	16,000	June 29, 1882
Racine Street Railroad Co.	Constructing street railway	Racine	30,000	Sept. 5, 1882

"Q"—Corporations Organized.

"Q."—Corporations Organized.

Star Prairie Manufacturing Co.....	Manufacturing carriages, sleighs, farm implements, etc.....	Star Pra'e, t'n of.	10,000	Oct. 8, 1881
Sheboygan Mineral Water Co.....	Dealing in mineral water.....	Sheboygan.....	12,000	Dec. 23, 1881
Superior City Elevator Co.....	Operating elevator, wharves, etc.....	Superior, town of	250,000	Dec. 31, 1881
St. Joseph Society of Green Bay, Wis.	Furnishing aid.....	Green Bay.....	None.	Jan. 6, 1882
Sheboygan Falls Manufacturing Co..	Manufacturing chairs and other furniture	Sheboygan Falls.	25,000	Jan. 6, 1882
Shawano Lumber Co.....	Manufacturing and dealing in lumber ..	Milwaukee.....	10,000	Jan. 25, 1882
Society Harmonia.....	Practicing benevolence.....	Milwaukee ..	None.	Feb. 3, 1882
Shawano Lake Yachting Association.	Improving lake, encouraging, boat'g, etc.	Shawano.....	None.	Mar. 23, 1882
Sherman Lumber Co.....	Logging, lumbering, manufacturing, etc.	Eau Claire.....	100,000	May 6, 1882
St. Croix & Chippewa River R. R. Co.	Constructing and operating railroad.....		500,000	May 29, 1882
Turnverein of Hartford.....	Physical and mental improvement.....	Hartford.....	None.	Dec. 9, 1881
Town Hall Association.....	Construction of town hall.....	Pepin.....	3,000	Mar. 21, 1882
Thalia Theater Club of North Side..	Operating German theatre.....	Milwaukee.....	1,000	June 12, 1882
Tight-Barrel Coopers' Union, No. 1..	Mutual protection and aid.....	Milwaukee.....	None.	July 14, 1882
Thomas, Badgley & Wentworth Man- ufacturing Co.....	Operating foundry and machine shops..	Milwaukee.....	50,000	Aug. 8, 1882
Union Cheese Factory.....	Manufacturing cheese.....	Wrightstown, to'n	800	Dec. 8, 1881
Union Pulp Co.....	Manufacturing pulp.....	Appleton.....	25,000	Jan. 4, 1882
Vernon Literary Hall Co.....	Mental improvement.....	Big Bend.....	1,000	Aug. 24, 1882
Workingmen's Benevolent Associat'n and Literary Society.....	Mutual benefit.....	Oshkosh.....	None.	Oct. 1, 1881
Watertown Spring Bed Manuf'g Co..	Manufacturing and dealing in spring bed bottoms.....	Watertown.....	20,000	Oct. 7, 1881
Wisconsin Cedar Post Co.....	Manufacturing and dealing in cedar posts, railroad ties, etc.....	Cavoits, town of.	None.	Oct. 12, 1881
West Wisconsin Manufacturing Co...	Lumbering, manufacturing, quarrying, operating lime kiln, etc.....	Wilson, town of..	105,000	Nov. 17, 1881
Wisconsin Geographical Society.....	Collecting and diffusing geographical information.....	Antigo.....	5,000	Dec. 23, 1881
Wisconsin Leather Co.....	Manufactur'g and dealing in leather, etc.	Milwaukee.....	250,000	Jan. 4, 1882
Wolf River Manufacturing Co.....	Manufacturing lumber, furniture and wagon stock.....	Mukwa, town of.	25,000	Jan. 11, 1882
Wehausen Co., limited.....	Milling and manufacturing.....	Cedarburg.....	2,500	Jan. 27, 1882
Waddell Knitting and Manuf'g Co...	Manufacturing knitted goods, and manu- facturing flour and feed.....	Madison.....	20,000	Feb. 10, 1882

APPENDIX "Q."—List of corporations organized under the general laws of the state — continued.

NAME OF CORPORATION.	For what purpose.	Place of business.	Amount of capital.	Articles of association filed.
Wisconsin Sash and Door Co.....	Manufactur'g lumber, sash, doors, blinds, etc.....	Oshkosh	50,000	Feb. 20, 1882
Wisconsin & Guatemala Mining, Ag'l and Horticultural Co.....	Mining, etc.....	Milwaukee	15,000	Feb. 21, 1882
Wisconsin Society for the Prevention of Cruelty to Animals.....	Prevention of cruelty to animals	Green Bay.....	None.	Feb. 23, 1882
Wisconsin Cane Sugar Co.....	Dealing in sugar cane and manufacturing from products	Madison	20,000	Mar. 13, 1882
Western Lumber Co.....	Lumbering, manufacturing, etc.....	Kenosha	500,000	Apr. 19, 1882
Westville Lumber Co.....	Lumbering, mining, building, shipping, manufacturing, etc.....	Eau Claire	50,000	May 2, 1882
Wausau Log Driving & Impr. Co....	Improving rivers, etc., and log-driving..	Wausau	10,000	May 24, 1882
White River Falls Driv'g & Impr. Co.	Log-driving, etc.....	White River Falls	10,000	June 10, 1882
Wisconsin Telephone Co.....	Constructing telephone lines, etc.....	Milwaukee	600,000	July 17, 1882
Wis., Pottsville & Superior R. R. Co..	Constructing and operating railroad....	.....	5,000,000	Sept. 2, 1882
West End Amusement Co.....	Furnishing amusement	Milwaukee	5,000	Sept. 15, 1882
Young Men's Christian Ass'n of Eau Claire.....	Improvement of condition of young men.	Eau Claire	None.	Mar. 6, 1882
Young Men's Christ'n Ass'n of Racine	Improvement of condition of young men.	Racine	None.	Aug. 11, 1882
Young Men's Christ'n Ass'n of Milw.	Improvement of condition of young men.	Milwaukee	None.	Sept. 16, 1882

"Q."—Corporations Organized.

APPENDIX "Q."—List of Amendments to Articles of Association — continued.

NAME OF CORPORATION AMENDED.	Purpose of amendment.	Amount new capital.	Date of filing.
Ashland Boom and Canal Co.....			Oct. 7, 1881
Appleton Woolen Mills	Increasing number of directors.....		Oct. 26, 1881
Appleton Gas Light Co	Increasing capital stock.....	\$50,000	Nov. 3, 1881
Appleton Boot and Shoe Manuf'g Co	Increasing capital stock.....	50,000	Dec. 31, 1881
Berlin Coffin and Casket Manuf'g Co	Changing name to Berlin Coffin Co.....		Jan. 21, 1882
Blake Opera House Co.....	Increasing capital stock.....	60,000	May 8, 1882
Bebb and Thomas Manuf'g Co	Changing name to Thomas, Badgley & Wentworth Manuf'g Co		Aug. 8, 1882
Chicago, Freeport & St. Paul R. R. Co.....	Designating route of branch		Jan. 6, 1882
Chicago, Freeport & St. Paul R. R. Co.....	Consolidating with St. Paul, Minn. & Chic. R. R. Co.....		Jan. 10, 1882
Chicago, St. Paul, Minn. & Omaha R'y Co ..	Resolution accepting grant.....		M'ch 10, 1882
Chicago, St. Paul, Minn. & Omaha R'y Co ..	Resolution accepting grant.....		M'ch 10, 1882
Chicago, Freeport & St. Paul R. R. Co	Consolidating		M'ch 27, 1882
Chicago, Freeport & Northwestern R. R. Co.	Consolidating		M'ch 27, 1882
Chippewa Falls Gas Light Co	Increasing number of directors.....		June 5, 1882
Christian Benevolent Association.....	Changing name to Kranken Unterstützungs Verein ..		June 23, 1882
Dennett Harvesting Machine Co	See Parker Dennett Harvest'g Machine Co		Apr. 8, 1882
Eau Claire Pulp and Paper Co	Increasing number of directors		Feb. 23, 1882
Eau Claire Dells Gas and Coke Co.....	Changing name to Eau Claire Gas Co., Red'g Cop. stock.....	45,000	May 31, 1882
Eau Claire Chilled Plow Co.....	Increasing capital stock	50,000	July 18, 1882
Eau Claire Pulp and Paper Co	Increasing capital stock	80,000	July 20, 1882
Fuller & Johnson Manuf'g Co	See Madison Plow Co.....		June 16, 1882
Grange Union and Supply Co	Pertaining to elections		Feb. 17, 1882
H. C. Porth Manuf'g Co	See Milw. Web and Suspender Co		Feb. 3, 1882
Island Lumber Co	Changing name to Michigan Lumber Co.....		Aug. 24, 1882
Jos. Herman Rendering Co	Changing name to Milwaukee Rendering Co.....		Dec. 17, 1881
John Gund Brewing Co.....	Increasing capital stock	\$140,000	May 19, 1882
Jenny Boom Co	Changing name to Merrill Boom Co.....	75,000	Aug. 25, 1882
Kranken Unterstuctungsverein	See Christian Benevolent Association		Jun. 23, 1882
Kindergarten Verein, Milwaukee, north side.			Aug. 7, 1882

"Q."—List of Amendments to Articles of Association.

[APPENDIX "Q."—List of amendments to articles of association—continued.

NAME OF CORPORATION AMENDED.	Purpose of amendment.	Amount new capital.	Date of filing.
La Crosse Lumber Co.....	Increasing capital stock.....	500,000	Feb. 6, 1882
Lincoln County Lumber Co.....	Changing name to Lincoln Lumber Co.....		Mar. 1, 1882
La Crosse Mutual Loan & Building Assoc....	Increasing capital stock.....	500,000	Sep. 5, 1882
Milwaukee Butchers' Protective Assoc.....	See Milwaukee Abattoir Co.....		Oct. 24, 1881
Madison Plow Co.....	Increasing capital stock.....	100,000	Nov. 29, 1881
Milwaukee Rendering Co.....	See Jos. Herman's Rendering Co.....		Dec. 17, 1881
Milwaukee Cement Co.....	Increasing number of directors.....		Jan. 19, 1882
Milwaukee Web and Suspender Co.....	Changing name to H. C. Porth Manufacturing Co.....		Feb. 3, 1882
Milwaukee Hide and Leather Co.....	Decreasing capital stock.....	97,000	Feb. 8, 1882
Metropolitan Corset Manufacturing Co.....	Increasing capital stock.....	40,000	Feb. 10, 1882
Milwaukee Glass Manufacturing Co.....	Increasing capital stock.....	50,000	Feb. 13, 1882
Milwaukee Industrial Exposition Assoc.....	Increasing capital stock.....	300,000	Jun. 5, 1882
Madison Plow Co.....	Changing name to " Fuller & Johnson Manuf. Co.....	200,000	Jun. 16, 1882
Menomonie Rwyer Railroad Co.....	Increasing capital stock.....	1,500,000	July 3, 1882
Metropolitan Corset Manufacturing Co.....	Removing to Milwaukee.....		July 10, 1882
Matthews' Brothers Furniture Co.....	Increasing capital stock.....	170,000	Aug. 5, 1882
Michigan Lumber Co.....	See Island Lumber Co.....		Aug. 24, 1882
Merrill Boom Co.....	See Jenny Boom Co.....	75,000	Aug. 25, 1882
New McLean Manufacturing Co.....	Resolution of dissolution.....		Oct. 20, 1881
North Side Theatre Co., Milwaukee.....	Resolution of dissolution.....		June 10, 1882
North Wisconsin Lumber Co.....	Increasing capital stock.....	450,000	June 10, 1882
Oldenburg & Baltes Furniture Co.....	Changing name to Chas. Oldenberg Furniture Co.....	60,000	Feb. 23, 1882
Parker-Dennett Harvesting Machine Co.....	Changing name to Dennett Harvesting Machine Co.....		Apr. 8, 1882
Phillips Furniture Manufacturing Co.....	Increasing capital stock.....	30,000	June 21, 1882
Racine Silver Plate Co.....	Increasing capital stock.....	75,000	Nov. 12, 1881
Reedsburg Woolen Mills.....	Increasing capital stock.....	75,000	Dec. 13, 1881
Racine Hardware Manufacturing Co.....	Increasing capital stock.....	200,000	May 11, 1882
Racine Silver Plate Co.....	Resolution of dissolution.....		Aug. 7, 1882
St. Paul, Minn., and Chicago Railroad Co....	Consolidation with Chicago, Freeport & St. Paul R. R. Co.....		Jan. 9, 1882
Sheboygan Vessel Association.....	Increasing number of directors.....		Jan. 23, 1882

"Q."—Amendments to Articles of Association.

"Q."—Amendments to Articles of Association.

Superior Lumber Co	Changing General organization	\$125,000	May 8, 1882
Sherman Lumber Co.	Extending scope of business purposes.....	.....	May 8, 1882
Tillman Produce Co	Increasing capital stock	6,000	June 16, 1882
Union Gospel Church Building Association..	Increasing capital stock	10,000	Apr. 20, 1882
Wisconsin Coal Co	Increasing capital stock	85,000	Oct. 19, 1881
Waukesha Woolen Mills	Increasing capital stock	100,000	Oct. 19, 1881
Whitehill Manufacturing Co	Increasing capital stock	500,000	May 25, 1882
Wisconsin and Gautemala Manufacturing, Agricultural and Horticultural Co.....	Changing general organization.....	.....	July 14, 1882
Wisconsin and Guatemala Manufacturing, Agricultural and Horticultural Co.....	Increasing capital stock.....	30,000	July 14, 1882
Wisconsin Glass Co.....	Increasing capital stock.....	60,000	Aug. 11, 1882

APPENDIX "Q."—List of corporations organized by special territorial and state laws since the year 1836, and amendments thereto.

Chapter.	Year.	Name.	Purpose.	Location.	Capital Stock.
7	1836	Miner's Bank of Dubuque.....	Banking	Dubuque... ..	\$200,000
10	1836	Bank of Mineral Point.....	Banking	Mineral Point... ..	200,000
12	1836	La Fontaine Railroad Co.	Constructing and operating rail- road.....	.....	50,000
14	1836	Fox River Hydraulic Co.....	Building dam	Rapids des Peres..	16,000
15	1836	Bank of Milwaukee	Banking	Milwaukee	200,000
25	1836	Belmont & Dubuque Railroad Co .	Constructing and operating rail- road .....	.....	250,000
33	1836	Wisconsin Mineral & Transporta- tion Co.	Manufacturing lead .....	.....	100,000
36	1836	Wisconsin University.....	Establishing university	Belmont	None.
40	1836	Pecktonica Copper Mining Co.....	Mining .....	.....	75,000
3	1837	Wisconsin University of Green Bay.	Establishing seminary	Green Bay	None.
13	1837	Milwaukee & Racine Mutual Fire Ins. Co.....	Insuring	Mil. and Racine .	None.
14	1837	Beloit Seminary	Establishing seminary	Beloit.....	None.
23	1838	Milwaukee & Rock River Canal Co.	Constructing and operating canal.	.....	100,000
29	1838	Wisconsin Insurance Co.....	Insuring	Green Bay .. .	None.
30	1838	La Fontaine Railroad Co.....	Amendment .....	.....	.....
31	1838	Racine Seminary	Establishing seminary	Racine.....	None.
33	1838	Fox River Hydraulic Co	Amendment ¹ .....	.....	.....
38	1838	Green County Seminary.....	Establishing seminary .....	.....	None.
44	1838	Dubuque Seminary	Establishing seminary	Dubuque.....	None.
59	1838	Bank of Wisconsin.....	Banking	Prairie du Chien.	15,000
60	1838	Root River Railroad Co.....	Constructing and operating rail- road .....	.....	25,000
71	1838	Marquette & Kentucky City Canal Co.	Constructing and operating canal.	.....	250,000
80	1838	Milwaukee Academy	Establishing academy	Milwaukee.....	None.
90	1838	Racine & Rock River Railroad Co..	Constructing and operating rail- road .....	.....	500,000
94	1838	Philandrian College.....	Establishing college	Denmark.....	None.

"Q."—Corporations Organized Under Special Laws.

"Q."—Corporations Organized under Special Laws.

95	1838	Rochester & Des Moines Hydraulic and Manufacturing Co	Manufacturing	Rochester	500,000
98	1838	Mineral Point Seminary	Establishing seminary	Mineral Point...	None.
98	1838	Depere Seminary	Establishing seminary	Depere	None.
98	1838	Fort Madison Seminary	Establishing seminary	Fort Madison ...	None.
98	1838	West Point Seminary	Establishing seminary	West Point	None.
98	1838	Burlington Seminary	Establishing seminary	Burlington	None.
98	1838	Union Seminary of Des Moines Co.	Establishing seminary	Des Moines, Co. of	None.
98	1838	Cassville Seminary	Establishing seminary	Cassville	None.
98	1838	Mount Pleasant Seminary	Establishing seminary	Mt. Pleasant	None.
98	1838	Augusta Seminary	Establishing seminary	Augusta	None.
98	1838	Farmington Seminary	Establishing seminary	Farmington	None.
99	1838	University of Territory of Wisconsin	Establishing seminary	Madison	None.
100	1838	Davenport Manual Labor College...	Establishing seminary	Davenport	None.
101	1838	Iowa Mutual Fire Ins. Co.	Insuring	Burlington	None.
Res. 3	1838	Miner's Bank of Dubuque	Resolution ² .....	.....	.....
11	Sp.S. 1838	Portage Canal Co.	Amendment ³ .....	.....	.....
15	Sp.S. 1838	Root River Railroad Co.	Amendment	Burlington	None.
2	1839	Methodist Episcopal Church	Promotion of religion	Iowa, county of..	Not fixed.
6	1839	Iowa Copper Co.	Mining and smelting	Dodgeville	Not fixed.
18	1839	Dodgeville Mining Co.	Mining and smelting .....	.....	.....
18	1839	Wisconsin University of Green Bay.	Amendment ⁴ .....	.....	.....
25	1839	Milwaukee Lyceum	Advancement and diffusion of knowledge	Milwaukee	None.
28	1839	Milwaukee & Rock River Canal Co.	Amendment ⁵ .....	.....	.....
29	1839	Beloit Manufacturing Co.	Manufacturing flour, cotton, woolen, etc.	Beloit	\$200,000
31	1839	Southport Academy	Establishing seminary	Southport	None.
32	1839	State Bank of Wisconsin	Banking	Milwaukee	1,000,000
36	1839	Wisconsin Marine & Fire Ins. Co. ...	Insuring .....	.....	Not fixed.
37	1839	Jefferson Institute	Establishing manual labor for school	Aztalan	None.
38	1839	Platteville Academy	Establishing seminary	Platteville	None.
40	1839	Dodgeville Mining Co.	Amendment .....	.....	.....

¹ Authorizing increase of capital stock.

² Investigation condition of banks.

⁴ Changing name to Hobart University.

⁵ Relating to sale of stock.

³ Extending time for completion.

APPENDIX "Q."—Corporations organized under special laws—continued.

Chapter.	Year.	Name.	Purpose.	Location.	Capital stock.
41	1839	La Fontaine Railroad Co.....	Amendment ¹		
42	1839	Pekatonica & Mississippi Ry Co...	Constructing & operating railroad.....		\$500,000
43	1839	Union Mining Co.....	Mining.....		Not fixed.
44	1839	Gratiot Grove Mining Co.....	Mining.....		100,000
51	1839	Mineral Point Copper & Lead Smelting & Mining Co.....	Mining and smelting.....		Not fixed.
55	1839	Bank of Wisconsin.....	Act of dissolution.....		
57	1839	Milwaukee Manufacturing & Hydraulic Co.....	Manufacturing, etc.....	Milwaukee.....	200,000
58	1839	Mississippi Marine & Fire Ins. Co..	Insuring.....	Sinipee.....	100,000
59	1839	Pekatonica Navigation Co.....	Constructing canal, etc.....		100,000
60	1839	Bank of Milwaukee.....	Charter annulled.....		
11	1840	Michigan & Rock River Railroad Co	Constructing & operating railroad.....		100,000
22	1840	Wisconsin Lead Mining, Smelting and Manufacturing Co.....	Smelting and manufacturing.....		Not fixed
40	1840	Portage Canal Co.....	Amendment. ²		
43	1841	Fox and Wisconsin Steamboat Co..	Improving navigation.....		10,000
48	1841	Prairieville Academy.....	Establishing seminary.....	Prairieville.....	None.
51	1841	Milwaukee Educational Institute...	Education.....	Milwaukee.....	None.
52	1841	Madison Typographical Society...	Practicing benevolence.....	Madison.....	None.
53	1841	Western Mutual Fire Insurance Co.	Insuring.....	Prairie du Chien.	None.
53	1841	Howard Mutual Insurance Co.....	Insuring.....	Green Bay.....	None.
Page. 5	1842	Platteville Academy.....	Establishing seminary.....	Platteville.....	
12	1842	Fond du Lac Co.....	Purchasing real estate.....	Green Bay.....	34,200
26	1842	Fox River Improvement Co.....	Improving river, etc.....		50,000
44	1842	Bank of Mineral Point.....	Original act repealed.....		
53	1842	Beloit & Rock River Bridge Co....	Constructing bridge.....	Beloit.....	2,500
56	1842	Western Mutual Fire Insurance Co.	Amendment.....		
56	1842	Howard Fire Insurance Co.....	Amendment.....		
80	1842	Janesville Bridge Co.....	Constructing Bridge.....	Janesville.....	2,500

"Q."—Incorporations Organized under Special Laws.

"Q."—Corporations Organized under Special Laws.

17	1843	Prairieville Manufacturing Co	Manufacturing flour, etc	Prairieville	\$50,000
62	1843	State Bank of Wisconsin	Original act repealed . . . . .	.....	.....
6	1844	Fox River Improvement Co	Amendment . . . . .	.....	.....
57	1844	Burlington Academy	Establishing academy	Burlington	None.
57	1844	Madison Academy	Establishing academy	Madison	None.
72	1844	Bank of Mineral Point	Original act repealed . . . . .	.....	.....
84	1844	Prairieville Academy	Amendment ³ . . . . .	.....	.....
70	1845	Wisconsin Phalanx	Mutual amelioration	F'd du Lac, Co. of	None.
77	1845	Mississippi Marine and Fire Ins. Co.	Original act repealed . . . . .	.....	.....
79	1845	Janesville Academy	Establishing seminary	Janesville	None.
85	1845	First Congregational Soc'y of Mil..	Advancement of religion	Milwaukee	None.
90	1845	Wisconsin River Navigation Co	Constructing dam, etc. . . . .	.....	None.
107	1845	Oak Creek Pier Co	Constructing and operating pier . . . .	.....	1,200
109	1845	Fond du Lac Co	Original act repealed . . . . .	.....	.....
40	1846	Wisconsin Marine and Fire Ins. Co.	Original act repealed . . . . .	.....	.....
49	1846	Rochester Cemetery Co	Establishing cemetery	Rochester	None.
57	1846	Lisbon and Milwaukee P'k Road Co.	Constructing road . . . . .	.....	Not fixed.
80	1846	Madison Academy	Amendment . . . . .	.....	.....
96	1846	Wisconsin River Navigation Co	Amendment . . . . .	.....	.....
103	1846	Beloit College	Establishing college	Beloit	None.
114	1846	Carroll College	Establishing college ¹	Prairieville	None.
201	1846	Carrollton Manufacturing Co	Manufacturing	Ormsbeeville	50,000 to 200,000
5	1847	Lawrence Institute of Wisconsin . . .	Education . . . . .	.....	None.
23	1847	Sheboygan and Fond du Lac R.R. Co.	Constructing & operating railroad . . . .	.....	Not fixed.
31	1847	Carroll College	Amendment . . . . .	.....	.....
39	1847	Mississippi and Lake Erie Nav. Co.	Facilitating navigation . . . . .	.....	100,000
51	1847	Milwaukee Mutual Fire Ins. Co	Amendment . . . . .	.....	.....
53	1847	Nashotah House	Establishing college	Summit	None.
55	1847	First Baptist Society of Prairieville.	Promotion of religion	Prairieville	None.
66	1847	Beloit Mechanics Library Assoc'n . . .	Mutual advancement	Beloit	None.
72	1847	Lake Michigan and Miss. R. R. Co . . .	Constructing & operating railroad . . . .	.....	1,500,000
117	1847	Green County Seminary	Establishing seminary	Monroe	None.
120	1847	Luth. Evan. Ch'h and Soc. of Mequon	Promotion of religion	Mequon, town of.	None.
139	1847	Merchants Mutual Insurance Co	Insuring	Milwaukee	Not fixed.

¹ Capital stock increased to 150,000.² Extending time for completing.³ Relating to trustees.⁴ Name changed from Prairieville Academy.

APPENDIX "Q."—Corporations under special laws—continued.

Page.	Year.	Name.	Purpose.	Location.	Capital stock.
156	1847	Watertown Seminary	Establishing seminary	Watertown	None.
158	1847	Fond du Lac & Beaver Dam Railroad Co	Constructing and operat'g railroad		\$500,000
167	1847	Sheboygan Academy	Establishing academy	Sheboygan	None.
180	1847	Sheboygan & Fond du Lac R. R. Co.....	Amendment		
193	1847	United Luth. and Ref. Church of Mil.....	Promotion of religion	Milwaukee	None.
194	1847	Milwaukee & Waukesha R. R. Co.....	Constructing and operating rail- road		100,000
203	1847	Beaver Dam Academy	Establishing academy	Beaver Dam.....	None.
212	1847	Prairie du Sac Academy	Establishing academy	Prairie du Sac...	None.
22	1848	Du Lac Academy	Establishing seminary	Milton	None.
26	1848	Trustees of Funds and Property of Prot- estant Epis. Church of Wis	Management of church property		None.
29	1848	Lisbon & Milwaukee Pl'k Road Co.....	Providing for continuation		
40	1848	Wisconsin Medical College	Promotion of medicinal education	Milwaukee	None.
46	1848	Milwaukee & Waukesha R. R. Co	Amendment		
54	1848	Racine & Rock River Pl'k Road Co. ...	Constructing road		300,000
70	1848	Southport & Beloit Road Co	Constructing road		50,000
88	1848	Mil. & Janesville Plank Road Co.....	Constructing road		300,000
98	1848	Wisconsin Iron Co	Manufacturing iron	Dodge, county of.	100,000
118	1848	Neenah & Manitowoc Pl'k Road Co.....	Constructing road		200,000
145	1848	Mil. & Beaver Dam Plank Road Co.....	Constructing road		200,000
152	1848	Milwaukee, Hustisford, Fond du Lac Beaver Dam Plank Road Co	Constructing road		100,000
161	1848	Fond du Lac & Beaver Dam R'd Co.....	Constructing road		100,000
177	1848	Madison & Oconomowoc Pl' R'd Co.....	Constructing road		100,000
193	1848	Sheboygan & Fond du Lac Road Co....	Constructing road		150,000
199	1848	Horicon & Marquette Plank Road Co..	Constructing road		100,000
206	1848	Sinsinawa Mound College	Establishing college	Sinsinawa Mound	None.
213	1848	Port Washington, Horicon & Beaver Dam Turnpike Co	Constructing road		100,000

Territory.

"Q."—Corporations Organized under Special Laws.

"Q."—Corporations Organized under Special Laws.

Territory.	225	1848	Mil. & Rock River Plank Road Co	Constructing road.....		400,000	
	239	1848	Milwaukee & Waukesha R. R Co.....	Supplementary act.....			
	241	1848	Port Ulloa & Grafton Road Co	Constructing road.....		50,000	
	273	1848	Winnebago Lake & Fox Riv. R'd Co.....	Constructing road.....		50,000	
	298	1848	Mil. & Waterford Plank Road Co.....	Constructing road.....		100,000	
	317	1848	Hustisford & Columbus Pl'k R'd Co.....	Constructing road.....			
State.	37	1848	University of Wisconsin.....	Establishing university	Madison	None.	
	129	1848	Milwaukee College	Establishing college	Milwaukee	None.	
	131	1848	Wisconsin Iron Co	Amendment			
	133	1848	Milwaukee Cemetery Association.....	Establishing cemetery	Milwaukee.....	None.	
	140	1848	Mil. & Waterford Plank Road Co	Amendment ¹			
	147	1848	Baptist Society of Whitewater	Promotion of religion.....	Whitewater	None.	
	149	1848	Sinsinawa Academy	Establishing academy.....	Sinsinawa Mound	None.	
	161	1848	Madison & Beloit Railroad Co.....	Constructing and operating rail- road		350,000	
	166	1848	Beloit & Taychedah Railroad Co	Constructing and operating rail- road		800,000	
	273	1848	Madison Medical College	Instruction in medical science ...	Madison	None.	
	Chap.	65	1849	Wisconsin Bridge Co.....	Constructing bridge.....		20,000
		84	1849	Prairieville Academy	Act to restore rights and privileges		
		85	1849	Merchants' Mutual Ins. Co. of Milwaukee	Amendment.....		
88		1849	Lake Michigan & Mississippi R. R. Co..	Amendment.....			
89		1849	Methodist Episcopal Church	Promotion of religion		None.	
96		1849	Spring Valley Academical Association..	Constructing academy	Spring Valley ..	None.	
97		1849	Carroll College	Amendment			
117		1849	First Christian Society of Monroe	Promotion of religion.....	Monroe	None.	
127		1849	First Presbyterian Religious Society of Whitewater.....	Name changed to Congregational Society of Whitewater.....			
133		1849	Lawrence Institute of Wisconsin	Amendment ²			
145		1849	Milwaukee Mutual Fire Insurance Co ..	Amendment			
146	1849	Walworth County Academy.....	Establishing academy.....	Elkhorn.....	None.		
177	1849	Watertown Academy	Establishing academy.....	Watertown	None.		

¹ Capital stock fixed at \$75,000.² Name changed to Lawrence Union.

APPENDIX "Q."—Corporations under special laws—continued.

Chap	Year.	Name.	Purpose.	Location.	Capital Stock.
179	1849	Southport & Beloit Road Co.....	Amendment.....		
189	1849	Jefferson County Normal School.....	Promotion of education.....	Jefferson, co. of..	None.
34	1850	Wisconsin Phalanx.....	Amendment.....		
49	1850	Milwaukee & Waukesha Railroad Co..	Supplementary act ³		
65	1850	Madison & Beloit Railroad Co.....	Amendment.....		
80	1850	Columbia County Female Academy....	Establishing seminary.....	Columbia, co. of..	None.
89	1850	Manitowoc & Manitowoc Rapids Plank Road Co.....	Constructing road.....		10,000
93	1850	Madison & Oconomowoc Plank Road Co	Constructing road.....		65,000
112	1850	Milwaukee, Hustisford & Beaver Dam Plank Road Co.....	Amendment.....		
126	1850	Milwaukee & Janesville Plank Road Co.	Amendment.....		
147	1850	Shullsburg Branch Railroad Co.....	Constructing and operating railroad ..		100,000
148	1850	Milwaukee & Fond du Lac Railroad Co.	Constructing and operating railroad ..		150,000
157	1850	Two Rivers & Green Bay Plank Road Co.	Constructing road.....		100,000
164	1850	Manitowoc & Calumet Plank Road Co..	Constructing road.....		100,000
178	1850	Swan Lake & Pardeeville Canal Co.....	Constructing canal.....		30,000
191	1850	Madison & Kenosha Railroad Co.....	Constructing and operating railroad ..		800,000
196	1850	Neenah & Manitowoc Plank Road Co..	Amendment.....		
201	1850	Sheboygan & Mayville Plank Road Co..	Constructing road.....		100,000
218	1850	Wisconsin Institute for Education of Blind.....	Education of blind.....	Janesville.....	None.
219	1850	Madison & Beloit Railroad Co.....	Amendment.....		
257	1850	Upper Wisconsin Navigation Improve- ment Co.....	Improving navigation.....		250,000
258	1850	Fort Winnebago & Duck Creek Plank Road Co.....	Constructing road.....		10,000
271	1850	Globe Insurance Co.....	Insuring.....	Southport.....	300,000
272	1850	Merchants' Mutual Insurance Co.....	Amendment.....		
23	1851	Emerald Grove Academy.....	Establishing academy.....	Emerald Grove..	None.
24	1851	Brockway College.....	Education.....	Ripon.....	None.

"Q."—Corporations Organized under Special Laws.

"Q"—Corporations Organized under Special Laws.

26	1851	Fire Department of Milwaukee	Increasing safety	Milwaukee	None.
54	1851	Potosi and Dodgeville Railroad Co.	Constructing and operating railroad ..	.....	\$400,000
64	1851	Milwaukee & Mississippi R. R. Co.	Amendment .....	.....	.....
68	1851	Racine & Rock River Plank Road Co.	Amendment .....	.....	.....
70	1851	Packwaukee Bridge Co.	Constructing bridge ..	.....	.....
72	1851	Winnebago Lake & Fox River Road Co.	Amendment .....	.....	.....
93	1851	Baraboo Academy	Establishing academy	Baraboo	None.
94	1851	Milwaukee & Fond du Lac Railroad Co.	Constructing and operating railroad ..	.....	800,000
111	1851	Milwaukee & Humboldt Plank Road Co.	Constructing road .....	.....	30,000
113	1851	Wisconsin Bridge Co.	Amendment .....	.....	.....
133	1851	Female Normal Institute & High School ..	Education	Milwaukee .....	.....
140	1851	Sheboygan & Fond du Lac Railroad Co.	Amendment .....	.....	.....
141	1851	Milwaukee & Green Bay Plank Road Co.	Constructing road .....	.....	25,000
142	1851	Watertown, Hubbleville & Waterloo Plank Road Co.	Constructing road .....	.....	35,000
148	1851	Fox and Wisconsin River Plank Road Co.	Constructing road .....	.....	10,000
164	1851	Fire Department of City of Kenosha ...	Increasing safety	Kenosha .....	.....
167	1851	Strongsville Seminary	Establishing seminary	Berlin .....	.....
175	1851	Madison and Swan Lake Railroad Co. ..	Constructing and operating railroad ..	.....	100,000
176	1851	Milwaukee & Watertown Railroad Co.	Constructing and operating railroad ..	.....	500,000
188	1851	Palmyra & Jefferson Turnpike & Plank Road Co.	Constructing road .....	.....	50,000
189	1851	Rock River Valley Union Railroad Co.	Amendment ⁴ .....	.....	.....
190	1851	Pt. Washington, Horicon & Beaver Dam Turnpike Co.	Amendment .....	.....	.....
195	1851	Rock River Insurance Co.	Insuring .....	.....	.....
220	1851	Cascade Academy	Establishing academy	Cascade .....	.....
241	1851	Fond du Lac Co. Plank Road Co.	Constructing road .....	.....	100,000
242	1851	Milwaukee & Lisbon Plank Road or Turnpike Co.	Constructing road .....	.....	150,000
262	1851	Green Bay, Milwaukee & Chicago R'y Co.	Constructing road .....	.....	500,000
264	1851	Fort Winnebago, Baraboo Valley & Min- nesota Railway Co.	Constructing road .....	.....	1,000,000
266	1851	Columbia and Sauk Co. Bridge Co.	Constructing road .....	.....	10,000
267	1851	Lake and Mississippi Steamboat Co.	Navigation .....	.....	25,000

² Name changed to Mississippi & Milwaukee Railroad Co.⁴ Authorizing increase of stock.

APPENDIX "Q."—Corporations under special laws—continued.

Chap	Year.	Name.	Purpose.	Location.	Capital Stock.
297	1851	Milwaukee & Wauwatosa Plank Road Co	Constructing road.....		12,000
311	1851	Richland City Bridge Co	Constructing bridge.....		20,000
324	1851	Northwestern Art Union.....	Promotion of fine arts		
329	1851	Portage Bridge Co.....	Constructing bridge.....		20,000
331	1851	Sheboygan & Calumet Plank Road Co..	Constructing road.....		100,000
336	1851	Wilmot Academy.....	Establishing academy.....	Wilmot	
340	1851	Southport and Belfast Railroad Co.....	Amendment		
344	1851	Wisconsin Bridge Co.....	Original act repealed.....		
347	1851	Manitowoc & Mississippi Railroad Co..	Constructing railroad		1,500,000
351	1851	St. Croix Boom Co	Operating boom		10,000
384	1851	Waupun Plank Road Co.....	Constructing plank road		70,000
386	1851	Ft. Winnebago and Duck Creek Plank Road Co	Amendment		
390	1851	Delavan Railroad Co.....	Constructing and operating railroad ..		200,000
394	1851	Madison Mutual Insurance Co	Insuring	Madison	
395	1851	Milwaukee Mutual Fire Insurance Co ..	Insuring	Milwaukee	
397	1851	Pt. Washington and Fond du Lac Plank Road Co	Constructing road		100,000
15	1852	Berlin, Wautoma and Plover Turnpike and P. R. Co.....	Constructing road		100,000
16	1852	Janesville and Sugar River P'k Road Co.	Constructing road		25,000
27	1852	Gill's Landing and Stevens Point Turn- pike and P. R. Co	Constructing road		50,000
28	1852	Milwaukee and Watertown Railroad Co.	Amendment		
40	1852	Whitewater Academy.....	Establishing academy.....	Whitewater	
41	1852	Troy Academy	Establishing academy.....	Troy	
43	1852	Milwaukee Mechanics Mut. Ins. Co	Insuring	Milwaukee	
45	1852	Beloit & Madison Railroad Co	Constructing and operating railroad ..		1,200,000
46	1852	Columbus Academy.....	Establishing academy.....	Columbus	
50	1852	Ft. Winnebago & Duck Creek Plank Road Co	Amendment		

"Q"—Corporations Organized under Special Laws.

"Q."—Corporations Organized under Special Laws.

54	1852	Manitowoc & Manitowoc Rapids P. R. Co.	Amendment		
61	1852	Potosi & Dodgeville Railroad Co.	Amendment		
63	1852	Mechanics' Institute of Janesville	Education of mechanical classes	Janesville	
65	1852	Racine College	Establishing village	Racine	
66	1852	Racine Female Seminary	Establishing seminary	Racine	
79	1852	Milwaukee University	Establishing university	Milwaukee	
80	1852	Green Bay, Milwaukee & Chicago R'y Co.	Amendment		
81	1852	Beloit Mutual Insurance Co.	Insuring	Beloit	
84	1852	Willow River Academy	Establishing academy	Willow River	
87	1852	Appleton Water Power Co.	manufacturing, milling, etc	Appleton	
97	1852	Young Men's Christian Association	Promotion of mental and moral cond'n	Milwaukee	
98	1852	Steboygan & Mississippi Railroad Co. .	Constructing and operating railroad ..		\$3,000,000
99	1852	Columbus & Watertown Plank Road Co.	Constructing road		35,000
100	1852	Madison, Hanchetville & Portland Plank Road Co.	Constructing road		25,000
101	1852	Oconomowoc, Mayville & Fond du Lac Plank Road Co.	Constructing road		100,000
102	1852	Waterloo & Sun Prairie & Madison Plank and Gravel Road Co.	Constructing road		11,000
106	1852	Milwaukee & Waukesha Plank Road Co.	Constructing road		50,000
107	1852	Ft. Winnebago & Stevens Point Turnp. & P. R. Co.	Constructing road		15,000
110	1852	Shaurette Bridge Co.	Constructing bridge		50,000
115	1852	Potosi and Belmont Plank Road Co.	Constructing road		
118	1852	Milwaukee Female Seminary	Establishing seminary	Milwaukee	2,500
126	1852	St. Croix Bridge Co.	Constructing bridge		25,000
133	1852	Cascade & Lake Mich. Railroad Co.	Constructing and operating railroad ..		45,000
135	1852	Racine and Wilmot Plank Road Co.	Constructing road		
136	1852	Saukville and Grafton Plank, Gravel and Coal Road Co.	Constructing road		12,000
137	1852	Fond du Lac, Beaver D., Columbus and Mad. Railroad Co.	Constructing and operating railroad ..		1,000,000
138	1852	Marquette & Calumet Plank and Turnp. Road Co.	Constructing road		30,000
149	1852	Madison & Prairie du Chien Railroad Co	Constructing and operating railroad ..		500,000
150	1852	Wisconsin River Plank Road Co.	Constructing road		5,000

APPENDIX "Q."—Corporations under special laws—continued.

Chap.	Year.	Name.	Purpose.	Location.	Capital Stock.
151	1852	Green Bay & Lake Superior Railroad Co.	Constructing and operating railroad ..		\$500,000
152	1882	Milwaukee Orphan Asylum.....	Establishing asylum	Milwaukee	
159	1852	Milwaukee Gas Light Co	Manufacturing gas		150,000
160	1852	Milwaukee Mutual Fire Insurance Co..	Charter extended		
166	1882	Green Bay & Depere Plank Road Co ...	Constructing road		10,000
196	1852	Rock River Valley Union Railroad Co..	Amendment		
198	1852	La Crosse & Milwaukee Railroad Co ...	Constructing and operating railroad ..		4,000,000
219	1852	Milwaukee & Fond du Lac P'k Road Co.	Amendment		
221	1852	Soc. of Wis. Baptist State Convention ..	Effecting organization		
222	1852	Milwaukee Musical Society.....	Advancement in music	Milwaukee	
231	1852	Lake Hydraulic Co	Constructing water works	Milwaukee	250,000
232	1852	Kenosha Female Institute.....	Establishing seminary	Kenosha	
238	1852	Southern Wisconsin Railroad Co	Constructing and operating railroad ..		1,500,000
261	1852	Rosendale & Little River Pl'k Road Co.	Constructing road		100,000
270	1852	Oshkosh & Waupun Plank Road Co....	Constructing road.....		75,000
277	1852	Grafton & Hartford Plank & Turnpike Road Co	Constructing road.....		25,000
279	1852	Athenæan Soc. of University of Wis ...	Advancement in literature, etc.....		
280	1852	Ft. Winnebago, Baraboo Valley & Minn. Railroad Co.....	Amendment		
281	1852	Calumet Village & Sheboygan Plank Road Co	Constructing road		100,000
285	1852	Milw., Humboldt, Ulloa & Pt. Washing- ton P. R. Co.....	Constructing road		30,000
286	1852	Union Protection Insurance Co	Insuring	Madison	150,000
287	1852	Milwaukee Horticultural Society.....	Increasing knowledge of horticulture.	Milwaukee	
290	1852	Gill's Landing & Stevens Point Turnpike & R. R. Co	Amendment		
292	1852	Potosi Academy.....	Establishing academy.....	Potosi.....	
295	1852	Fire Department of Janesville	Increasing safety	Janesville	
299	1852	Acad. and Coll. Institute in Marquette..	Establishing school.....	Marquette	

"Q."—Corporations Organized under Special Laws.

"Q."—Corporations Organized under Special Laws.

304	1852	Whitewater Academy.....	Amendment.....		
305	1852	Fort Winnebago & Duck Creek Plank Road Co.....	Amendment.....		
315	1852	Winnebago Lake & Fox River R. R. Co.	Amendment.....		
323	1852	Little Bull Falls Boom Co.....	Booming.....		
324	1852	Little Bull Falls Impr. & Steam Nav. Co.	Navigation, etc.....	150,000	
328	1852	Madison, Ft. Atkinson & Whitewater R. R. Co.....	Constructing and operating railroad.....	800,000	
331	1852	Milwaukee & Wauwatosa Plank Road Co	Amendment ¹		
333	1852	Oshkosh & Menasha Plank Road Co.....	Constructing road.....	40,000	
334	1852	Whitewater & Jefferson Plank Road Co.	Constructing road.....	50,000	
335	1852	Two Rivers & Green Bay Pl'k Road Co.	Amendment.....		
362	1852	Northern Wisconsin Mutual Ins. Co.....	Insuring.....		
364	1852	Taycheedah & Green Bay Pl'k Road Co.	Constructing road.....	75,000	
365	1852	Portage City, St. P. & Wausau R. R. Co.	Constructing and operating railroad.....	1,000,000	
366	1852	Plymouth & Saukville Turnp. & Plank Road Co.....	Constructing road.....	75,000	
367	1852	Union Academy.....	Establishing academy.....		Union, Rock Co.
368	1852	Hollard Trading Co.....	Manufacturing, etc.....		Holland, town of
369	1852	New Diggings & Shullsburg Mining Co.	Mining.....		
371	1852	Omro & Waupun Plank Road Co.....	Amendment.....		
391	1852	Waukesha Manufacturing Co.....	Manufacturing woollens, etc.....		Waukesha..... 150,000
392	1852	Racine, Janesville & Miss. Railroad Co.	Constructing and operating railroad.....	3,000,000	
407	1852	Arena Bridge Co.....	Constructing bridge.....		Arena..... 50,000
412	1852	Portland, York & Bristol Pl'k Road Co.	Constructing road.....		20,000
415	1852	Mineral Point R. R. Co.....	Constructing and operating road.....	500,000	
416	1852	Dodge County Mutual Ins. Co.....	Insuring.....		Waupun..... 500,000
417	1852	Waupun, Fond du Lac & Forest Plank Road Co.....	Constructing road.....	50,000	
418	1852	Madison & Westfield Plank & Gravel Road Co.....	Constructing road.....	100,000	
419	1852	Northwestern R. R. Co.....	Constructing and operating railroad.....		
450	1852	Milwaukee & Horicon R. R. Co.....	Constructing and operating railroad.....	800,000	
481	1852	Wisconsin Institute for Education of Deaf and Dumb.....	Education of deaf and dumb.....		Delavan.....

¹ Capital stock increased to \$25,000.

APPENDIX "Q."—Corporations organized under special laws—continued.

Chap	Year.	Name.	Purpose.	Location.	Capital stocd.
482	1852	Manitowoc & Two Rivers Plank Road Co	Constructing road		15,000
483	1852	Delavan & Whitewater R. R. Co.	Constructing and operating railroad ..		50,000
484	1852	Hustisford & Tolands Prairie Plank & Turnpike Road Co.....	Constructing road.....		30,000
485	1852	Manitowoc & Green Bay Plank Road Co	Constructing road.....		100,000
487	1852	La Crosse & Milwaukee R. R. Co.....	Amendment.....		
489	1852	Pt. Washington & Newburgh Plank & Turnpike Road Co.....	Constructing road.....		12,000
491	1852	Primitive Methodist Conf. of Wisconsin.	Perfecting organization		
3	1853	Sheboygan & Miss. R. R. Co	Amendment		
4	1853	Pt. Washington & Newburg Plank & Turnpike Co	Amendment		
7	1853	Neenah & Manitowoc Plank Road Co . .	Amendment ¹		
10	1853	Menomonee Locomotive Manufact'g Co.	Manufacturing engines, etc.....		
16	1853	Winnebago Lake & Fox River Road Co.	Amendment		
17	1853	Hubbardton Manufacturing Co.....	Manufacturing iron.....	Dodge, county of.	500,000
18	1853	Symphony College	Establishing school.....	La Crosse, Co. of.	
20	1853	Watertown & Berlin R. R. Co.....	Constructing and operating railroad ..		1,000,000
21	1853	Beloit & Madison R. R. Co.....	Amendment		
22	1853	Mar., Fire & Life Ins. Co. of Wisconsin.	Insuring	Milwaukee	
25	1853	Plymouth & Charlestown Plank R. Co..	Constructing road.....		
30	1853	Wisconsin River Improvement Co.....	Improving navigation.....		
31	1853	Madison & Oconomowoc Plank R. Co..	Constructing road. (Amendment)....		
37	1853	Fox Lake Academy.....	Establishing school.....	Fox Lake.	
38	1853	Sheboygan College	Establishing school.....	Sheboygan	
40	1853	Michigan & Wisconsin Transit R. Co...	Constructing and operating railroad ..		6,000,000
46	1853	Waupaca Academy.....	Establishing academy.....	Waupaca Falls	
50	1853	Cemetery Association of Whitewater... .	Laying out cemetery.....	Whitewater.....	
52	1853	Fond du Lac & Waukau Plank Road Co.	Constructing road		30,000
54	1853	Green Bay, Milwaukee & Chic. Railr'd Co	Amendment		
55	1853	Watertown & Oak Grove Plank Road Co	Constructing road		30,000

"Q."—Corporations Organized under Special Laws.

"Q"—Corporations Organized Under Special Laws.

60	1853	Kenosha and Beloit Railroad Co.....	Constructing and operating railroad		1,000,000
62	1853	Wisconsin Central Railroad Co.....	Constructing and operating railroad		1,000,000
65	1853	Allen's Grove Academy	Establishing school.....	Allen's Grove	
67	1853	Mineral Point Railroad Co.....	Amendment		
68	1853	Green Bay and Minnesota Railroad Co..	Constructing and operating railroad		4,000,000
69	1853	Kenosha and Beloit Railroad Co.....	Amendment		
70	1853	Butte des Morts & Ripon Plank Road Co	Constructing road		50,000
74	1853	Ellis Lead Mining Co.....	Mining		
78	1853	Watertown and Madison Railroad Co...	Constructing and operating railroad		800,000
80	1853	Phoenix Marine, Fire, and Life Insurance of Wisconsin.....	Insuring	Manitowoc	
81	1853	Hartford Iron Co	Mining, smelting, etc		500,000
82	1855	Mineral Point Zinc, Lead and Copper Mining Co.....	General mining.....	Mineral Point	
86	1853	Western Plank Road Co.....	Constructing road.....		120,000
89	1853	Green Bay, Depere & Madison R. R. Co.	Constructing and operating railroad		1,500,000
98	1853	Amsterdam Plank Road Co	Constructing road		
99	1853	Southern Wisconsin Railroad Co.....	Amendment		
100	1853	Milwaukee Hotel Co.....	Construction and management of hotel	Milwaukee	100,000
107	1853	Wisconsin Lumbermen's Fire & Marine Ins. Co.....	Insuring	Madison	100,000
111	1853	Mercantile Insurance Co.....	Insuring	Beaver Dam	50,000
112	1853	Milwaukee Academy	Establishing academy	Milwaukee	
115	1853	Winnebago Lake Insurance Co.....	Insuring	Fond du Lac	300,000
119	1853	Chippewa Bridge Co.....	Constructing bridge.....	Chippewa	10,000
121	1853	Wisconsin Mining & Manufacturing Co.	Manufacturing and mining.....		600,000
126	1853	Fox River Valley Railroad Co.....	Constructing and operating railroad		800,000
129	1853	Platteville Mining Company	Mining.....		
132	1853	Nemahbin and Pine Lake Plank and Turnpike Road Co.....	Constructing road		10,000
133	1853	Sun Prairie Academy.....	Establishing academy	Sun Prairie.....	
136	1853	Wisconsin Mining Co.....	Mining.....		
138	1853	Watertown and Berlin Railroad Co.....	Amendment		
144	1853	Portage City Protecting Insurance Co ..	Insuring	Portage	150,000
147	1853	Prescott Academy	Establishing academy.....	Prescott	

¹ Name changed to Menasha & Manitowoc Plank Road Co.

APPENDIX Q."—Corporations under special laws—continued.

Chap	Year.	Name.	Purpose.	Location.	Capital Stock.
149	1853	Manitowoc & Mississippi Railroad Co..	Amendment		
151	1853	Portage City Classical Institute	Education		
153	1853	Galena & Hazel Green Plank Road Co..	Constructing road		6,000
154	1853	Western Wisconsin & Mining R'd Co..	Constructing and operating railroad ..		2,000,000
155	1853	Hazel Green Deaf and Dumb Asylum ..	Education of deaf and dumb	Hazel Green	
159	1853	Beloit Car and Locomotive Manuf'g Co..	Manufacturing cars, etc.....	Beloit.....	150,000
166	1853	Northwestern Insurance Co	Insuring	Milwaukee	500,000
167	1853	Berlin and Lake Superior Railroad Co..	Constructing and operating railroad ..		6,000,000
169	1853	Columbus, Montello & Stevens Point Railroad Co.	Constructing and operating railroad ..		800,000
175	1853	German Medical Society of Milwaukee.	Promotion of scientific knowledge...	Milwaukee	
178	1853	Concordia Building Co. of Milwaukee..	Building	Milwaukee	20,000
183	1853	Oshkosh, Algoma & Ripon Plank Road Co	Constructing road		30,000
184	1853	Western Wisconsin Mining Co	Mining		
187	1853	Fond du Lac University	Establishing university	Fond du Lac	
190	1853	Plymouth & Waupun Plank Road Co ..	Constructing road		50,000
195	1853	Albion Academy and Teachers' Seminary	Establishing school.....	Albion	
198	1853	German Mutual Assistance Society of Widows and Orphans.....	Practicing benevolence	Milwaukee	
199	1853	Racine Caloric Mills	Manufacturing, milling, etc	Racine	50,000
202	1853	Wisconsin Lumber Manufacturing Co ..	Manufacturing, etc	Milwaukee	250,000
206	1853	North American Mining & Manuf'g Co.	Mining, smelting and manufacturing ..		500,000
207	1853	Madison, Watertown & Milwaukee Plank Road Company	Constructing road (amendment)		
213	1853	Black River Falls Boom Company	Booming.....		
217	1853	Milwaukee Car Manufacturing Co	Manufacturing cars, etc.....	Milwaukee	150,000
220	1853	Highland Grove Mining Co.....	Mining		
223	1853	Montello Academy	Establishing academy	Montello	
224	1853	Racine Marine and Fire Insurance Co ..	Insuring	Racine	500,000
230	1853	Oshkosh & Fond du Lac Plank Road Co	Constructing road		800,000
232	1853	Berlin Fire Insurance Co.....	Insuring	Berlin.....	500,000

"Q."—Corporations Organized Under Special Laws.

"Q."—Corporations Organized under Special Laws.

236	1853	Racine Female College Institute	Establishing school	Racine	
239	1853	Mount Pleasant & Ives Grove Plank Road Co	Constructing road		\$20,000
242	1853	Milwaukee, Fond du Lac & Green Bay Railroad Co.	Constructing and operating railroad		2,000,000
248	1853	Fond du Lac & Mississippi Railroad Co.	Constructing and operating railroad		2,000,000
257	1853	Female Normal Institute and High School at Milwaukee.	Amendment		
260	1853	Wisconsin Health Insurance Co.	Insuring		250,000
261	1853	Blue Mounds Mining & Manuf'g Co.	Mining and manufacturing		
267	1853	Two Rivers & Green Bay Railroad Co.	Constructing and operating railroad		800,000
269	1853	La Crosse & Portage City Railroad Co.	Constructing and operating railroad		2,000,000
272	1853	Palmyra Academy	Establishing academy	Palmyra	
275	1853	Racine Car & Locomotive Manuf'g Co.	Manuf'g cars, engines, etc.	Racine	150,000
280	1853	Newark Academy	Establishing academy	Newark	
283	1853	Milwaukee & Humbolt Plank Road Co.	Amendment		
284	1853	Dodge County Fire & Marine Ins. Co.	Insuring	Beaver Dam	100,000
286	1853	Winnebago Railroad Co	Constructing and operating railroad		1,000,000
290	1853	German Dramatic Soc. of Milwaukee.	Performing german plays	Milwaukee	
292	1853	Baraboo & Wis. River Plank Road Co	Constructing road		50,000
294	1853	Racine & Portage City Railroad Co.	Constructing and operating railroad		2,500,000
298	1853	Port Washington & Lake Winnebago Railroad Co	Constructing and operating railroad		500,000
300	1853	Racine Gas Light Co	Manufacturing and selling gas	Racine	100,000
303	1853	Northwestern Lead Co			
304	1853	Omro & Waupun Railroad Co.	Constructing and operating railroad		400,000
305	1853	Oshkosh & Lake Superior Railroad Co.	Constructing and operating railroad		4,000,000
306	1853	Newburgh, West Bend, Schleisingerville & Hartford P. R. Co	Constructing road		200,000
309	1853	Milwaukee White Lead & Lins'd Oil Co.	Manuf'g white lead and linseed oil	Milwaukee	150,000
311	1853	Ridgway Mining & Smelting Co	Mining and smelting		500,000
312	1853	Oshkosh & Portage City Railroad Co.	Constructing and operating railroad		2,000,000
313	1853	Milwaukee & West Bend Pl'k Road Co.	Constructing road		60,000
314	1853	Pt. Ulao, Cedarburg, Jackson, Schleisingerville & Hartford P. R. Co	Constructing road		30,000
315	1853	Juneau Academy & Normal Institute.	Establishing school	Juneau	

Corporations organized under special laws — continued.

Chap	Year.	Name.	Purpose.	Location.	Capital Stock.
316	1853	Janesville, Fulton & Beloit Railroad Co.	Constructing and operating railroad.		250,000
317	1853	Fort Howard & Lake Winnebago Railroad Co.	Constructing and operating railroad.		2,000,000
318	1853	Globe Navigation Co.	Navigation	Milwaukee	
320	1853	Madison & Prairie du Chien R. R. Co.	Consolidation		
320	1853	Milwaukee & Mississippi R. R. Co.	Consolidation		
321	1853	Milwaukee & Fond du Lac R. R. Co.	Consolidation		
321	1853	Mil., F. du Lac & Green Bay R. R. Co.	Consolidation		
323	1853	Marine, Fire and Life Ins. Co. of Wis.	Amendment ¹		
328	1853	Sun Mutual Insurance Co.	Insuring	Appleton	
329	1853	Watertown, Hubbleville, Portland & Waterloo Plank Road Co.	Amendment ²		
330	1853	Merchants' Mutual Ins. Co. of Milw'kee	Amendment		
331	1853	Milwaukee & Washington Pl'k Road Co.	Constructing road		50,000
334	1853	Southern Wisconsin Railroad Co.	Amendment		
337	1853	Sheboygan & Mississippi Railroad Co.	Amendment		
340	1853	Madison, Sauk & Miss. River R. R. Co.	Constructing and operating railroad		1,000,000
347	1853	Janesville Hotel Co.	Constructing hotel	Janesville	30,000
348	1853	Milwaukee & Waukesha Railroad Co.	Amendment		
349	1853	Highland Grove Mining Co.	Amendment		
350	1853	Fox Lake Mutual Insurance Co.	Insuring	Fox Lake	
354	1853	Milwaukee & Watertown Railroad Co.	Amendment		
355	1853	Columbus, Montello & Stevens Point R. Co.	Amendment		
356	1853	Green Bay, Milwaukee & Chicago R. R. Co.	Amendment ³		
357	1853	Janesville Wesleyan Seminary	Establishing seminary	Janesville	
369	1853	La Crosse & Milwaukee Railroad Co.	Amendment		
370	1853	Iowa Mining and Manufacturing Co.	Mining and manufacturing	Mineral Point	500,000
378	1853	Janesville Gas Light Co.	Manufacturing and selling gas	Janesville	100,000
381	1853	Ladies' Library Association	Establishing library	Casville	

"Q."—Corporations Organized under Special Laws.

"Q."—Corporations Organized under Special Laws.

382	1853	Mississippi Mining & Manuf'g Co.	Mining and manufacturing		
383	1853	Lake Hydraulic Co.	Amendment		
386	1853	Green Bay & Minnesota Railroad Co . . .	Amendment		
387	1853	Rock River Insurance Co	Amendment ⁴		
388	1853	Dodgeville Mining and Manuf'g Co	Mining and manufacturing	Dodgeville	20,000
389	1853	Taychedah & Green Bay Plank Road Co.	Amendment		
390	1853	Waupun Union School	Establishing school	Waupun	
393	1853	Wisconsin Engine & Agricultural Im- plement Man. Co.	Manufacturing engines, etc.	Janesville	150,000
398	1853	Columbus Madison Plank Road Co	Constructing road		50,000
400	1853	Neenah & Manitowoc Plank Road Co . . .	Amendment		
401	1853	Anglo-German Academy	Establishing academy	Milwaukee	
407	1853	Milwaukee & Watertown Railroad Co . .	Amendment	Madison	
409	1853	Madison Institute	Establishing library, etc		
11	1854	Milwaukee Gas Light Co.	Amendment ⁵		
16	1854	Racine, Janesville & Miss. R. R. Co . . .	Amendment		
17	1854	Green Bay, Milwaukee & Chicago R. R. Co	Amendment		
20	1854	Kenosha & Beloit R. R. Co.	Amendment		
22	1854	Ft. Winnebago, Baraboo Valley & Minn. R. R. Co	Amendment ⁶		
26	1854	Second Ward Cemetery Association . . .	Establishing cemetery	Milwaukee	
27	1854	Prairie du Chien Academy	Establishing academy	Prairie du Chien	
29	1854	Northwestern Iron Co	Mining and manufacturing iron		500,060
38	1854	Badger Mining Co	Mining		
43	1854	Ft. Winnebago & Duck Creek Plank Road Co.	Amendment		
47	1854	Milwaukee & Watertown R. R. Co	Amendment		
49	1854	Potosi & Dodgeville R. R. Co.	Amendment		
57	1854	Hustisford & Iron Ridge Plank Road Co.	Constructing road		
61	1854	St. Croix Valley Plank Road Co.	Constructing road		150,000
62	1854	Black River Lumber, Driving and Boom- ing Co	Lumbering, log-driving, etc		
63	1854	Milwaukee & Miss. Railroad Co.	Amendment		

¹ Name changed to Commercial Insurance Co.
western Lake Shore Railway Co.
stock increased to \$10,000,000.

² Name changed to Watertown & Portland Plank Road Co.

⁴ Name changed to American Insurance Co.

³ Name changed to North-
Capital stock increased to \$200,000.

⁶ Capital

APPENDIX "Q."—Corporations organized under special laws—continued.

Chap.	Year.	Name.	Purpose.	Location.	Capital Stock.
64	1854	Rock County Agricultural Society and Mechanic Institute.....	Promotion of agri., mech. and man. arts.....		
69	1854	Winnebago Lake & Fox River Plank Road Co.....	Amendment.....		
69	1854	Wolf River Branch Plank Road Co....	Constructing road.....		
72	1854	Madison Hydraulic Co.....	Constructing water works.....	Madison.....	100,000
74	1854	St. Croix & Lake Superior R. R. Co....	Constructing and operating railroad.....		6,000,000
86	1854	Beloit Female Seminary.....	Establishing seminary.....	Beloit.....	
88	1854	Marquette & Columbus Plank and Turnpike Road Co.....	Amendment.....		
95	1854	Washington Iron Co.....	Mining and manufacturing iron.....		600,000
100	1854	Racine Young Men's Association.....	Establishing library, etc.....	Racine.....	
110	1854	Milwaukee and Watertown Railroad Co.	Amendment.....		
116	1854	Dannan Monument Association.....	Erecting monument.....	Milwaukee.....	
119	1854	Warren Academy.....	Establishing academy.....	Sauk City.....	
121	1854	La Crosse and Milwaukee Railroad Co..	Amendment.....		
128	1854	Watertown & Hubbleville, Portland & Waterloo Plank Road Co.....	Amendment.....		
129	1854	Manitowoc and Mississippi Railroad Co.	Amendment.....		
132	1854	Portage City and Lake Superior R. R. Co	Constructing and operating railroad.....		6,000,000
133	1854	Horicon Iron and Manufacturing Co....	Mining and manufacturing iron.....		100,000
135	1854	Sugar River Mining Co.....	Mining.....		50,000
153	1854	Mississippi and St. Croix Valley R. R. Co	Constructing and operating road.....		2,000,000
154	1854	Delton Academy.....	Establishing academy.....	Delton.....	
157	1854	Onalaska Academy.....	Establishing academy.....	Onalaska.....	
158	1854	Northern Wis. Mutual Insurance Co....	Amendment.....		
159	1854	Wisconsin Lead Co.....	Mining and manufacturing lead.....		
161	1854	United States Mining and Manuf'g Co..	Mining and manufacturing.....		
163	1854	Newark Academy Association.....	Amendment.....		
165	1854	Young Men's Association of Madison..	Establishing library, etc.....	Madison.....	
167	1854	Hubbarton Manufacturing Co.....	Amendment.....		

"Q."—Corporations Organized under Special Laws.

"Q."—Corporations organized under Special Laws.

170	1854	Depere Co.	Purchasing real estate, etc	Depere	100,000
174	1854	Wisconsin Express Co.	Conducting business of expressage .....	.....	100,000
176	1854	Mineral Point Railroad Co.	Amendment .....	.....	.....
178	1854	Racine Scientific Association	Promotion of science.....	Racine .....	.....
187	1854	Western Wisconsin Mining Co	Mining .....	.....	.....
189	1854	Young Men's Library Association.....	Establishing library, etc	Watertown .....	.....
190	1854	Building Association of First Congrega- tional Church and Soc'y of La Crosse	Erecting church	La Crosse.....	.....
194	1854	Rountree Mining and Smelting Co.	Mining and smelting .....	.....	.....
197	1854	Plymouth and West Bend Plank Road Co	Constructing road .....	.....	100,000
199	1854	Wisconsin Health Insurance Co.	Amendment ⁶ .....	.....	.....
200	1854	Northwestern Iron Co	Amendment .....	.....	.....
209	1854	Oshkosh and Waupun Plank Road Co ..	Amendment .....	.....	.....
218	1854	Fox Lake and St. Croix Railroad Co.	Constructing and operating railroad ..	.....	2,000,000
227	1854	South Line & Wausau Plank Road Co. .	Constructing road .....	.....	25,000
228	1854	Lake Mich. & Cederburg Plank Road Co	Constructing road .....	.....	20,000
230	1854	Linden Mining & Smelting Co.	Mining and smelting .....	.....	.....
236	1854	Southern Wisconsin Mining Co	Mining .....	.....	.....
237	1854	Pius Society of Milwaukee	Practicing benevolence, etc.	Milwaukee .....	.....
240	1854	Ahawath Emunah Relig. & Benev. Soc.	Practicing benevolence, etc.	Milwaukee .....	.....
341	1854	Platteville, Galena & Fennimore Grove Plank Road Co.	Constructing road .....	.....	250,000
242	1854	Wisconsin River Improvement Co.	Original act repealed .....	.....	.....
243	1854	Rock Lake Seminary	Establishing seminary	Lake Mills .....	.....
244	1854	Miss. & Kickapoo Plank Road Co.	Constructing road .....	.....	80,000
245	1854	Sparta Union Seminary	Establishing seminary	Sparta .....	.....
248	1854	Ft. Atkinson Steam Mill Co.	Manufacturing	Ft. Atkinson	200,000
249	1854	Swedes Iron Co	Mining and smelting .....	.....	600,000
252	1854	Merchants' Mut. Ins. Co. of Milwaukee.	Amendment .....	.....	.....
253	1854	Watertown Academy	Establishing academy	Watertown .....	.....
254	1854	Lake Plank Road Co	Establishing road .....	.....	50,000
256	1854	Newport & Menasha R. R. Co.	Constructing and operating railroad ..	.....	4,000,000
258	1854	Oco'woc, Mayville & F. du L. Plk. R. Co.	Amendment .....	.....	.....
259	1854	Sextonville Academy	Establishing academy	Sextonville .....	.....
260	1854	Granville Academy	Establishing academy	Granville .....	.....

¹ Change of name to State Insurance Company.

APPENDIX "Q."—Corporations organized under special laws.

Chap	Year.	Name.	Purpose.	Location.	Capital stock.
261	1854	Waldwick Mining & Smelting Co.....	Mining and smelting.....		
262	1854	Muskego Canal Co	Constructing and operating canal....		50,000
268	1854	Milton Academy	Establishing academy.....	Milton	
269	1854	Taycheedah & West Bend Junction Plank Road Co	Constructing road.....		70,000
270	1854	Pine River Plank Road Co.....	Constructing road.....		10,000
272	1854	Menasha, Clifton & Stockbridge Plank Road Co	Constructing road		20,000
278	1854	Germantown Farmers' Mutual Ins. Co..	Insuring	Germantown	
281	1854	Milwaukee Hydraulic Co.....	Constructing and oper. water works...	Milwaukee	400,000
287	1854	Veta Grande Mining Co	Mining.....		500,000
289	1854	Potosi Mutual Ins. Co	Insuring	Potosi	
293	1854	Oshkosh & Lake Superior R. R. Co ...	Name changed to "Lake Winnebago & Lake Superior R. R. Co.....		
294	1854	Watertown and Madison Railroad Co...	Amendment		
296	1854	Galesville University	Establishing university	Galesville.	
298	1854	Potosi and Dodgeville Railroad Co.....	Amendment		
300	1854	Winnebago Lake & Fox River Road Co.	Amendment		
301	1854	Green Bay and Lake Superior R. R. Co .	Amendment		
302	1854	Oconto Boom Co	Booming		25,000
305	1854	Sheboygan & Calumet Plank Road Co ..	Amendment		
306	1854	Lisbon and Hartland Plank Road Co. }	Consolidation		
306	1854	Milwaukee and Lisbon Plank Road Co }			
308	1854	Depere and Wausau Plank Road Co ...	Constructing road		250,000
311	1854	Oshkosh Young Men's Association.....	Moral and intellectual advancement ..	Oshkosh	
313	1854	St. Croix & Lake Superior Railroad Co.	Amendment		
314	1854	Brigham Mining Company.....	Mining.....		
315	1854	Shullsburg Branch Railroad Co	Amendment ¹		
317	1854	Michigan & Wisconsin Transit R. R. Co.	Name changed to Lake Superior R.R.Co		
319	1854	Fulton Brick & Earthenware Manuf. Co	Manufacturing brick, etc.....	Fulton	25,000
320	1854	Southern Wisconsin Rail Road Co	Amendment		

"Q."—Corporations Organized under Special Laws.

"Q"—Corporations Organized under Special Laws.

321	1854	Black River Lumbering, Booming and Driving Co.	Amendment		
322	1854	St. Louis Falls & Nemadji Railroad Co.	Constructing and operating railroad	1,000,000	
323	1854	Air Line Railroad Co.	Constructing and operating railroad		
325	1854	Winnebago Lake Plank Road Co.	Constructing road	50,000	
327	1854	United States Insurance Co.	Insuring	Milwaukee	800,000
328	1854	Calamine & Mississippi Railroad Co.	Constructing and operating railroad		
331	1854	Beaver Dam Manufacturing Co.	Mining, milling, manufacturing, etc	Beaver Dam	100,000
332	1854	Deperre and Waupaca Plank Road Co.	Constructing road		100,000
334	1854	Oconomowoc & Palmyra Plank Road Co.	Constructing road		60,000
335	1854	Fall River & Beaver Dam Plank Road Co.	Constructing road		25,000
1	1855	Madison Gas Light and Coke Co.	Manufacturing and selling gas	Madison	200,000
9	1855	Packwaukee Bridge Co.	Amendment		
10	1855	Sheboygan & Calumet Plank Road Co.	Amendment		
16	1855	Wisconsin Female College.	Establishing college	Fox Lake	
24	1855	Manitowoc & Calumet Plank Road Co.	Amendment		
26	1855	Portage City & Lake Superior R. R. Co.	Amendment		
27	1855	Wisconsin Baptist Education Society	Promotion of learning		
28	1855	Wayland University	Establishing school	Beaver Dam	
29	1855	Howard & Oconto Co. Plank Road Co.	Constructing road		150,000
35	1855	Salem Academy	Establishing academy	Salem	
36	1855	Janesville Collegiate Institute.	Establishing school	Janesville	
40	1855	Brockway College	Establishing school	Ripon	
46	1855	Symphony College	Amendment		
53	1855	Der Turnverein von Milwaukee	Physical improvement	Milwaukee	
59	1855	Beloit Gas Light and Coke Co.	Manufacture and sale of gas	Beloit	200,000
61	1855	Milwaukee & Mississippi Railroad Co.	Amendment		
63	1855	Female Normal Inst. and High School.	Amendment		
67	1855	Beloit Female Seminary	Amendment		
69	1855	South Line & Wausau Plank Road Co.	Amendment		
75	1855	Swedes Iron Co.	Amendment		
76	1855	Wisconsin Natural History Association.			
79	1855	Young Men's Institute of Portage.	Moral and mental improvement	Beloit	
80	1855	Milwaukee Mechanics' Mutual Ins. Co.	Supplementary act.		
82	1855	Hesperion Society of Wisconsin Univ.	Mental and moral improvement	Madison	

¹Capital stock increased to \$1,500,000.

APPENDIX "Q."—Corporations under special laws—continued.

Chap	Year.	Name.	Purpose.	Location.	Capital stock.
85	1855	Racine Gas Light Co.....	Manufacture and sale of gas.....	Racine	
91	1855	Big Foot Academy	Establishing academy.....	Walworth .. .	
92	1855	Portage City & Newport Plank Road Co.	Constructing road.....		25,000
95	1855	Waukesha Female Seminary	Establishing seminary	Waukesha .. .	
99	1855	Wisconsin Lard Oil Co	Manufacturing lard, oil, candles, etc..	Milwaukee .. .	150,000
100	1855	Aiton Manufacturing Co.....	Manufacturing	Afton	25,000
104	1855	Columbus Collegiate Institute.....	Promotion of education.....	Columbus .. .	
107	1855	Kenosha Female Seminary.....	Establishing seminary	Kenosha	
108	1855	La Crosse & Black River Falls R. R. Co.	Constructing and operating railroad ..		
113	1855	Viroqua Hydraulic Co.....	Building water-works.....	Viroqua	3,500
114	1855	Fond du Lac Gas Light Co.....	Manufacture and sale of gas	Fond du Lac .. .	500,000
115	1855	Wisconsin Patent Rotary Pump Manu- facturing Co.....	Manufacturing pumps		100,000
119	1855	Ogdensburgh University	Establishing school	Ogdensburgh ..	
120	1855	Oconto Boom Co	Booming	Jones' Mills .. .	
121	1855	Wisconsin Baptist Education Society...	Amendment		
122	1855	Portage City & Lake Superior R. R. Co.	Amendment		
136	1855	Wild Wood Cemetery Association.....	Laying out cemetery.....		
137	1855	Illinois & Wisconsin R. R. Co. and Rock River Valley Union R. R. Co.....	Consolidation of stock.....		
139	1855	Milwaukee Patent Brick Manuf'g Co ..	Manufacturing brick	Milwaukee .. .	100,000
143	1855	Prairie du Chien Bridge Co	Building bridge		20,000
151	1855	Norwegian Mutual Clerical Society of Benevolence	Practicing benevolence		
152	1855	Kenosha & Beloit Railroad Co	Amendment		
154	1855	Manitowoc & Mississippi Railroad Co..	Amendment		
155	1855	Beloit Car Manufacturing Co.....	Manufacturing cars, engines, etc		150,000
168	1855	Seboygan & Mississippi Railroad Co..	Amendment		
169	1855	St. Louis Falls and Nemadji R. R. Co ..	Original act repealed		
170	1855	Northwestern Iron Co	Amendment		
171	1855	Janesville Manuf'g and Hydraulic Co...	Manufacturing, etc	Janesville .. .	100,000

"Q."—Corporations Organized under Special Laws.

174	1855	Mount Morris Academy	Establishing academy.....	Mount Morris .....	.....
175	1855	Dodge County Iron and Steel Man'g Co.	Manufacturing iron and steel .....	.....	100,000
176	1855	Lawrence Institute of Wisconsin.....	Amendment .....	.....	.....
192	1855	Mineral Point Seminary	Establishing seminary	Mineral Point .....	.....
195	1855	Wisconsin Teachers' Association .....	.....	.....	.....
197	1855	Richland City, Richmond & West Line Plank and Turnpike Road.....	Constructing road .....	.....	10,000
198	1855	Sheboygan City Gas Light Company...	Manufacturing and selling gas.....	Sheboygan	50,000
199	1855	Outagamie & Shawano Plank Road Co..	Constructing road.....	.....	100,000
201	1855	Stevens Point Academy.....	Establishing school.....	Stevens Point.....	.....
204	1855	Wisconsin State Telegraph Co	Conducting business of telegraphing..	.....	150,000
213	1855	Green Bay & Depere Plank Road Co....	Constructing road (amendment) .....	.....	.....
215	1855	Lake Superior Mining Co.....	Mining.....	.....	\$50,000
216	1855	Jamestown Mining Co.....	Mining.....	.....	.....
217	1855	Rountree Mining and Smelting Co	Amendment .....	.....	.....
219	1855	Devil or East River Boom Co.....	Booming.....	.....	20,000
230	1855	Watertown Musical Society.....	Cultivation of music.....	Watertown .....	.....
231	1855	Black River Falls Boom Co.....	Amendment .....	.....	.....
233	1855	Watertown City Gas Light Co.....	Manufacture and sale of gas.....	Watertown	50,000
235	1855	Central Bridge Co.....	Building bridge .....	.....	5,000
237	1855	Dodge County Fire & Marine Ins. Co ..	Amendment .....	.....	.....
241	1855	Franklin Fire & Marine Insurance Co..	Insuring	Fond du Lac	500,000
243	1855	Beaver Dam Gas Light Co	Manufacture and sale of gas.....	Beaver Dam .....	.....
246	1855	Albany Academy.....	Establishing academy.....	Albany.....	.....
248	1855	Waucoma Academy.....	Establishing academy.....	.....	.....
250	1855	East and Fox River Railroad Co.....	Constructing and operating road.....	.....	.....
260	1855	Sheboygan and Appleton Railroad Co ..	Constructing and operating road.....	.....	.....
261	1855	Outagamie Marine, Fire & Life Ins Co..	Insuring	Appleton.....	.....
262	1855	Milwaukee and Beloit Railroad Co	Constructing and operating railroad ..	.....	1,500,000
266	1855	Ft. Winnebago, Baraboo Valley & Min- nesota Railroad Co .....	.....	.....	.....
272	1855	Illinois and Wisconsin Mining and Man- ufacturing Co	Amendment .....	.....	.....
275	1855	Wisconsin Lumberman's, Fire & Marine Insurance Co.....	Mining and manufacturing.....	.....	.....
277	1855	Southport and Beloit Road Co.....	Amendment .....	.....	.....

"Q."—Corporations Organized under Special Laws.

APPENDIX "Q."—Corporations organized under special laws.

Chap	Year.	Name.	Purpose.	Location.	Capital stock.
281	1855	Watertown, Hubbleville and Waterloo Plank Road Co.	Amendment		
283	1855	Jefferson Co. Home Mutual Insurance Co	Insuring	Jefferson	
292	1855	Jefferson Institute	Literary advancement.	Jefferson	
295	1885	Rochester Seminary and Collegiate Institute	Establishing school.	Rochester	
299	1855	Sugar River Valley Railroad Co.	Constructing and operating railroad		
300	1855	Manitowoc and Calumet Plank Road Co	Amendment		
302	1855	Beaver Dam Hydraulic Co.	Furnishing water	Beaver Dam	
305	1855	Northwestern Mining and Smelting Co.	Mining, smelting and manufacturing		500,000
306	1855	Portage Bridge Co.	Constructing bridge.		25,000
314	1855	Monteville and Black River R. R. Co.	Constructing and operating railroad		
315	1855	Fond du Lac & Lake Superior R. R. Co.	Constructing and operating railroad		
316	1855	Milwaukee Ladies' Society.	Promotion of education.	Milwaukee	
317	1855	Milwaukee Concert Hall Association.	Establishing concert hall	Milwaukee	50,000
318	1855	House of Refuge.	Furnishing home for vagrants, etc.	Milwaukee	
319	1855	Beaver Dam & Baraboo Railroad Co.	Constructing and operating railroad		
320	1855	Madison, Fond du Lac & Lake Michigan Railroad Co.	Constructing and operating railroad		
321	1855	Racine Marine & Insurance Co	Insuring	Racine	
330	1855	Wisconsin River Hydraulic Co	Manufacturing, milling, etc		400,000
331	1855	Chippewa River Boom Company.	Booming		
332	1855	Horicon Academy	Establishing academy.	Horicon	
345	1855	Osceola Seminary	Establishing seminary	Osceola	
348	1855	Portage Gas Light & Coke Co.	Manufacture and sale of gas.	Portage	200,000
349	1855	Judson Female Seminary.	Literary advancement	Beaver Dam	
351	1855	Milwaukee & Horicon Railroad Co.	Amendment.	Portage	200,000
354	1855	Portage Manufacturing Co.	Manufacturing		20,000
356	1855	Big Dells Bridge Co.	Building bridge		
357	1855	Racine, Janesville & Mississippi R.R. Co.	Amendment	La Crosse	
359	1855	Union Academy.	Establishing academy.	Milwaukee	

"Q."—Corporations Organized under Special Laws.

"Q"—Corporations Organized under Special Laws.

362	1855	German School of Second Ward, Mil'kee	Establishing school.....		
363	1855	Wisconsin Home Insurance Co.....	Amendment.....		
370	1855	Calamine & Mississippi Railroad Co ...	Amendment.....		
377	1855	Appleton Hotel Co.....	Building hotel.....	Appleton.....	15,000
378	1855	Milwaukee Fire Arms Manufacturing Co.	Manufacturing fire arms, etc.....	Milwaukee.....	300,000
379	1855	Mississippi & St. Croix Valley R. R. Co.	Amendment ¹		
382	1855	Palmira Academy.....	Establishing academy.....	Palmira.....	
384	1855	Percival Mining Co.....	Mining.....		500,000
387	1855	Stillwater Ferry Co.....	Operating ferry.....		3,000
393	1855	St. Louis Bay Transportation Co.....	Transportation.....		25,000
395	1855	Mineral Point Railroad Co.....	Amendment.....		
396	1856	Watertown and Berlin Railroad Co.....	Amendment.....		
2	1856	Marine, Fire and Life Ins. Co. of Wis..	Amendment.....		
5	1856	Oconomowoc Seminary.....	Establishing seminary.....	Oconomowoc.....	
22	1856	Watertown Female Seminary.....	Establishing seminary.....	Watertown.....	
27	1856	Konemic Joint Stock Association.....	Construction of hall.....	Appleton.....	3,000
30	1856	Mayville Union School District.....	Organizing school district.....		
31	1856	Salem Academy.....	Amendment.....		
32	1856	Prairie du Chien Bridge Co.....	Amendment.....		
33	1856	St. Bonifacius Liebes-Bund.....	Practicing benevolence.....	Milwaukee.....	
36	1856	Dallas Mining Co.....	Mining.....		
44	1856	La Crosse Marine R'y and Dry Dock Co.	Operating docks, marine railways, etc.	La Crosse.....	20,000
45	1856	Wesleyan Methodist Church of Wis....	Perfecting church organization.....		
47	1856	Ahabath Emuno Congregation.....		Milwaukee.....	
49	1856	Alliance Marine and Fire Ins. Co.....	Insuring.....	Milwaukee.....	
56	1856	Douglas Mining Co.....	Mining.....		
63	1856	Osceola Seminary.....	Amendment.....		
66	1856	Racine & Mississippi Railroad Co.....	Amendment.....		
70	1856	Wisconsin & Lake Superior Mining and Smelting Co.....	Mining and smelting.....		500,000
72	1856	Western Union Telegraph Co.....	Conducting business of telegraphing.....		500,000
76	1856	Winnebago Co. Pl'k Road & Turnp. Co.	Constructing road.....		50,000
77	1856	Milwaukee & Beloit Railroad Co.....	Amendment.....		
79	1856	Milwaukee & Lake Superior R. R. Co..	Constructing and operating railroad..		10,000,000
82	1856	Greenbush Academy.....	Establishing academy.....	Greenbush.....	5,000

¹ Creating Prairie du Chien & La Crosse R. R. Co.

Corporations organized under special laws — continued.

Chap	Year.	Name.	Purpose.	Location.	Capital stock.
84	1856	Plover Academy.....	Establishing academy.....	Plover.....	
88	1856	Hudson Literary Association.....	Literary advancement.....	Hudson.....	
89	1856	Fifth Ward Gas Light Co. of Milwaukee.....	Manufacture and sale of gas.....	Milwaukee.....	100,000
102	1856	Haskell University.....	Establishing school.....	Black Earth.....	
106	1856	New London Bridge Co.....	Constructing bridge.....	New London.....	2,000
112	1856	Watertown & Madison Railroad Co.....	Amendment.....		
117	1856	Racine & Portage City Railroad Co.....	Amendment.....		
120	1856	Potosi Mining, Smelting & Manuf'g Co.....	Mining, manufacturing, etc.....	Potosi.....	
121	1856	Milwaukee Transportation Co.....	Transportation.....	Milwaukee.....	
129	1856	Sturgeon Bay & Lake Superior Canal Co.....	Constructing and operating canal.....		
137	1856	Fox Lake & St. Croix Railroad Co.....	Amendment.....		
142	1856	Iowa Co. Mining, Smelting & Manufacturing Co.....	Mining, manufacturing, etc.....		
144	1856	Union Grove Co.....	Dealing in real and personal property.....	Union Grove.....	50,000
148	1856	Berlin Bridge Company.....	Constructing bridge.....	Berlin.....	
149	1856	First Presbyterian Church of Fort Winnebago.....	Name changed to First Presbyterian Church of Portage City.....		
152	1856	Manitowoc Gas Light & Coke Co.....	Manufacture and sale of gas.....	Manitowoc.....	100,000
155	1856	Wisconsin & Michigan Transit Co.....	Transportation Co.....	Milwaukee.....	800,000
160	1856	Evansville Seminary.....	Establishing seminary.....	Evansville.....	
167	1856	Milwaukee City Insurance Co.....	Insuring.....	Milwaukee.....	
170	1856	Manitowoc, Two Rivers & Mishicott Plank Road Co.....	Constructing road.....		30,000
177	1856	Milwaukee Brick Co.....	Manufacture and sale of brick.....	Milwaukee.....	100,000
178	1856	Winnebago Lake & Lake Superior Railroad Co.....	Amendment.....		
183	1856	Young Men's Association of Oshkosh.....	Mental and moral improvement.....	Oshkosh.....	
188	1856	Richland City Bridge Co.....	Constructing bridge.....	Richland.....	20,000
190	1856	Kenosha & Beloit Railroad Co.....	Amendment.....		

"Q."—Corporations Organized under Special Laws.

"Q."—Corporations Organized under Special Laws.

196	1856	Fond du Lac German and English Academy.....	Establishing school.....	Fond du Lac	
198	1856	Jamestown Mining Co.....	Amendment	La Crosse	
200	1856	Northwestern Mutual Insurance Co	Insuring		
201	1856	Muscoda & Orion Bridge Co.....	Constructing bridge.....		20,000
207	1856	Wisconsin & Lake Superior, Mining, Smelt and Manufacturing Co.....	Mining and manufacturing.....		
208	1856	Geneva Academy.....	Establishing academy	Geneva.....	
211	1856	Beloit Manufacturing Co.....	Manufacturing machinery, etc.....	Beloit	100,000
221	1856	Western Union Telegraph Co	Amendment		
223	1856	Philozetian Society of Platteville Acad.....	Rhetorical advancement.....	Platteville	
225	1856	German School of Second Ward, Mil.....	Establishing school.....	Milwaukee	
231	1856	Weyauwega & Caledonia Plank Road Co	Constructing road.....		10,000
232	1856	Clement Steam Boat Co.....	Transportation		
233	1856	Portage Bridge Co.....	Amendment		
240	1856	Eureka Academy.....	Establishing academy.....	Kingston	
242	1856	Racine Library Association.....	Establishing library.....	Racine	
244	1856	Madison Machine Manufacturing Co	Manufacturing machinery, etc.....	Madison	100,000
246	1856	Taychedah & Green Bay Plank Road Co.....	Amendment		
252	1866	Fond du Lac Boom Co.....	Booming	Fond du Lac	
272	1856	Woodlawn Cemetery.....	Establishing cemetery.....	Green Bay.....	
276	1856	St. Mary's College	Establishing school.....	Saint Marie	
278	1856	Foster's Institute	Establishing school.....	Pt. Bluff.....	
280	1856	La Crosse and Milwaukee Railroad Co.....	Amendment		
285	1856	La Crosse and Onalaska Plank Road and Bridge Co.....	Constructing road and bridge		
294	1856	Nekoosa Lumbering Co.....	Lumbering		500,000
295	1856	Southport and Beloit Road Co.....	Amendment		
297	1856	Prescott Dry Dock and Shipbuilding Co	Building ships, etc	Preston	100,000
298	1856	Fire Department of Racine	Increasing safety	Racine	
299	1856	Northwestern University.....	Establishing university	La Crosse	
300	1856	North Pepin Academy.....	Establishing school.....	North Pepin	
302	1856	La Crosse Gaslight and Coke Co.....	Manufacture and sale of gas.....	La Crosse	200,000
311	1856	Rock Lake Academy.....	Establishing school.....	Rock Lake.....	50,000
317	1856	Metropolitan Insurance Co.....	Insuring	Milwaukee	500,000
319	1856	Mississippi Valley Mining Co.....	Mining and manufacturing.....		

APPENDIX "Q."—Corporations organized under special laws—continued.

Chap	Year.	Name.	Purpose.	Location.	Capital Stock.
323	1856	Geneva and Burlington Railroad Co.....	Constructing and operating railroad		\$250,000
332	1856	Kenosha Gaslight and Coke Co.....	Manufacture and sale of gas.....	Kenosha	100,000
335	1856	Kenosha Gaslight and Coke Co.....	Amendment		
336	1856	Sheboygan and Wisconsin Railroad Co..	Amendment		
337	1856	Potosi and Dodgeville Railroad Co....	Amendment		
340	1856	Arena and Dubuque Railroad Co.....	Constructing and operating railroad		
343	1856	Racine Transportation Co.....	Transportation	Racine	500,000
354	1856	Mercantile Insurance Co.....	Insuring	Milwaukee	100,000
358	1856	Milwaukee & Washington Plank Road Co	Amendment		
362	1856	Union Meeting-house & Viroqua Hall Co	Constructing hall.....	Viroqua.....	
363	1856	Oconemic Cemetery.....	Laying out cemetery.....	Outagamie, Co. of	
370	1856	Walworth county Institute	Establishing school.....	Geneva.....	
371	1856	Sheboygan County Farmers' Mut. Ins. Co	Insuring	Sheboygan	
372	1856	Herman Mechanics Mutual Insurance Co.	Insuring	Herman.....	
373	1856	Northwestern Insurance Co.....	Insuring	Racine	600,000
374	1856	Black River Falls Iron Co.....	Mining, manufacturing, etc	B. R. Falls	20,000
379	1856	Chicago, St. Paul & Fond du Lac R.R.Co	Amendment		
382	1856	Anshe Emeth Congregation	Establishing cemetery	Milwaukee	
384	1856	Young Men's Institute of Manitowoc...	Literary advancement.....	Manitowoc	
389	1856	Grand Rapids University	Establishing school	Grand Rapids	
390	1856	Superior & State Line Plank Road Co..	Constructing road.....		80,000
392	1856	Milwaukee & Northern Plank Road Co.	Constructing road.....		50,000
393	1856	Black River Lumber Driving & Boom- ing Co	Name changed to Black River Log Driving Co.....		
395	1856	Cascade Farmer's Academy	Establishing academy.....	Cascade.....	
396	1856	Iron Ridge & Mayville R. R. Co.....	Constructing and operating railroad		
405	1856	Chippewa River Improvement Co	Improving river		
407	1856	Fountain City & North Pepin R. Co..	Constructing road.....		550,000
409	1856	Ripon & Wolf River R. R. Co.....	Constructing and operating railroad		
410	1856	La Crosse Hydraulic Co.....	Constructing water works.....	La Crosse	200,000

"Q."—Incorporations Organized under Special Laws.

"Q."—Corporations Organized Under Special Laws.

413	1856	German Histrionic Society.....	Literary advancement.....	Sheboygan.....	
415	1856	Prairie du Chien & La Crosse R. R Co.	Constructing and operating railroad ..		2,000,000
416	1856	Portage City & Baraboo Plank & Gravel Road Co.....	Constructing road.....		20,000
423	1856	Prairie du Chien Gas Light Co.....	Manufacture and sale of gas.....	Prairie du Chien.	50,000
427	1856	First Presbyterian Church of Oregon...		Oregon.....	
429	1856	Milwaukee Masonic Hall Assoc.....	Building hall.....	Milwaukee.....	100,000
434	1856	Albion Collegiate Institute.....	Establishing school.....	Albion.....	
436	1856	Milwaukee & Lisbon Plank Road Co....	Amendment.....		
438	1855	Manitowoc & Calumet Plank Road Co....	Constructing road.....		100,000
439	1856	Second Congregational Society of Mil- waukee.....		Milwaukee.....	
441	1856	Evergreen Cemetery Assoc.....	Laying out cemetery.....	Manitowoc.....	
442	1856	Mauston Seminary.....	Establishing seminary.....	Mauston.....	
444	1856	Milwaukee & Horicon R. R. Co.....	Amendment.....		
446	1856	Oshkosh & Lake Superior R. R. Co.....	Amendment.....		
447	1856	Lemonweir & Black River Falls R. R. Co	Constructing and operating railroad ..		
449	1856	Winnebago R. R. Co.....	Amendment.....		
450	1856	Port Washington Gas Light & Coke Co.	Manufacture and sale of gas.....	Pt. Washington..	100,000
453	1856	Milwaukee & Raymond Plank Road Co.	Constructing road.....		30,000
454	1856	Northern Pacific R. R. Co.....	Constructing and operating railroad ..		100,000,000
455	1856	Fourth Principal Meridian R. R. Co....	Constructing and operating railroad ..		2,000,000
466	1856	Moundville Female Seminary.....	Establishing school.....	Briggsville.....	
467	1856	Otsego Collegiate Institute.....	Establishing school.....	Otsego.....	
472	1856	Weyauwega Academy.....	Establishing school.....	Weyauwega.....	
473	1856	Green Bay, Menomonie & Lake Superior Plank Road Co.....	Constructing road.....		500,000
475	1856	Prairie du Chien Hydraulic Co.....	Constructing water works.....	Prairie du Chien.	
476	1856	Milwaukee and Beloit Railroad Co....	Amendment.....		
477	1856	Edgerton and Columbus Railroad Co...	Constructing and operating railroad ..		
481	1856	Apple River Dam Co.....	Constructing dam.....		6,000
495	1856	Mary Lyan Female Seminary.....	Establishing school.....	Newport.....	
498	1856	Muskego Canal Co.....	Amendment.....		
500	1856	Oxford Seminary.....	Establishing school.....	Oxford.....	
501	1856	Prairie du Chien, Hudson and St. Paul Packet Co.....	General transportation.....		100,000

APPENDIX "Q."—Corporations organized under special laws—continued.

Chap	Year.	Name.	Purpose.	Location.	Capital Stock.
504	1856	Peshtigo Lumber and Manufacturing Co	Lumbering and manufacturing.....	Peshtigo.....	
505	1856	Green Bay and Kewaunee Plank Road Co	Constructing road.....		\$100,000
510	1856	Madison, Fond du Lac & Mich. R. R. Co	Amendment.....		
513	1856	Milwaukee Printing and Publishing Association.....	Printing and publishing.....	Milwaukee.....	40,000
515	1856	Winnebago Lake Steamboat Co.....	Transportation.....	Oshkosh.....	100,000
516	1856	Brunson's Institute.....	Establishing school.....	Mayville.....	
517	1856	La Crosse and Milwaukee Railroad Co.	Amendment.....		
520	1856	Southport and Beloit Road Co.....	Amendment.....		
521	1856	Chicago and Madison Territorial Road.	Amendment.....		
522	1856	Watertown Mutual Insurance Co.....	Insering.....	Watertown.....	
524	1856	Silver Lake Cemetery Association.....	Laying out cemetery.....	Columbia, Co. of.....	
527	1856	Mineral Point and Portage City R. R. Co	Constructing and operating railroad..		3,000,000
528	1856	Wisconsin Valley Railroad Co.....	Constructing and operating railroad..		
529	1856	St. George's Society.....	Practicing benevolence.....	Madison.....	
530	1856	Beaver Dam Gas Light Co.....	Amendment.....		
531	1856	Wildwood Cemetery Association.....	Amendment.....		
539	1856	Milwaukee and Superior Railroad Co..	Amendment.....		
540	1856	Wolf River Boom Co.....	Booming.....		
542	1856	Racine and Mississippi Railroad Co....	Amendment.....		
543	1856	Manitowoc and Mississippi Railroad Co	Amendment.....		
15	1857	Milwaukee City Insurance Co.....	Amendment.....		
16	1857	Sugar River Valley Railroad Co.....	Amendment.....		
17	1857	Chicago, St. P. & Fond du Lac R. R. Co.	} Consolidation.....		
17	1857	Wisconsin & Superior R. R. Co.....			
21	1857	North-Western Insurance Co.....	Name changed to Merchants & Trad'rs Insurance Co.....		
22	1857	Kenosha & Beloit Railroad Co.....	Amendment.....		
26	1857	Newport Bridge Co.....	Constructing bridge.....	Newport.....	15,000
27	1857	Kenosha Pier Co.....	Operating piers.....	Kenosha.....	
28	1857	Two Rivers & Mishicott Plank R. Co....	Amendment.....		

"Q."—Corporations Organized under Special Laws.

"Q"—Corporations Organized under Special Laws.

29	1857	La Crosse & Milwaukee Railroad Co . . .	Amendment		
35	1857	Winnebago Railroad Co	Amendment		
38	1857	Monroe & State Line Railroad Co	Constructing and operating railroad		500,000
42	1827	Manitowoc & Calumet Plank Road Co	Amendment		
46	1857	Racine Reaping & Mowing Machine Manuf'g Co	Manufacture of machinery	Racine	250,000
51	1857	Watertown & Madison Railroad Co	Amendment		
52	1857	Black Creek Bridge Co	Constructing bridge	Black Creek	2,000
70	1857	Wemadji Boom Co	Booming		
71	1857	Eau Claire Seminary	Establishing seminary	Eau Claire	
77	1857	Oakland Mining Co	Mining		
78	1857	Air Line Railroad Co	Amendment		
89	1857	Mercantile Insurance Co	Amendment		
91	1857	St. Croix Manuf'g & Improvement Co	Manufacturing, etc		300,000
95	1857	Young Men's Association	Mental and moral improvement	Watertown	
97	1857	Watertown & Madison Railroad Co	Amendment		
101	1857	Wolf River Boom Co	Booming		
110	1857	West Hill Academy	Establishing school	Milwaukee	
114	1857	Milwaukee & Fond du Lac Air Line R. R. Co	Amendment		
116	1857	Milwaukee & Superior R. R. Co	Amendment		
118	1857	Phoenix Insurance Co	Insuring	Waukesha	100,000
119	1857	Suamico Lumbering Co	Lumbering and manufacturing	Milwaukee	200,000
120	1857	Western Wisconsin Railroad Co	Constructing and operating railroad		
121	1857	Neenah, Wolf River & Wausau R. R. Co	Constructing and operating railroad		
122	1857	Prairie du Chien Hotel Co	Constructing hotel	Prairie du Chien	
123	1857	Milwaukee Hydraulic Co	Amendment		
124	1857	Milwaukee and Horicon Railroad Co	Amendment		
125	1857	Chicago, St. Paul and Fond du Lac and Wisconsin and Superior Railroad Cos.	Amendment		
126	1857	Milwaukee Building Association	General building	Milwaukee	100,000
127	1857	Wisconsin Central Railroad Co	Amendment		
129	1857	Mutual Life Insurance Co	Insuring	Janesville	
135	1857	Wisconsin River Improvement Co	Amendment		
138	1857	Kenosha & Rockport R. R. Co. in Wis. }			
138	1857	Kenosha & Rockport R. R. Co. in Ill. }	Consolidation		

APPENDIX "Q."—Corporations organized under special laws — continued.

Chap	Year.	Name.	Purpose.	Location.	Capital stock.
140	1857	Mount Trempealeau Institute	Establishing school.....	.....	.....
141	1857	Madison Typographical Union.....	Literary advancement.....	Madison .....	.....
146	1857	Wisconsin Farmers' & Mechanics' Club.	Promotion of agriculture, etc.....	.....	.....
152	1857	Milwaukee Commercial College	Establishing school.....	Milwaukee .....	.....
154	1857	Arena Manufacturing Co.....	Manufacturing paper, thread, linen, etc	Arena	\$200,000
155	1857	Paoli Academy.....	Establishing academy.....	Paoli .....	.....
156	1857	Sheboygan and Horicon Railroad Co ...	Constructing and operating railroad ...	.....	2,000,000
157	1857	Green Bay & New Franklin Plank'd Co	Constructing road.....	.....	100,000
160	1857	Galena & Southern Wisconsin R. R. Co.	Constructing and operating railroad ...	.....	.....
161	1857	Milton Academy.....	Amendment .....	.....	.....
168	1857	Muskego Canal Co.....	Amendment .....	.....	.....
170	1857	Yellow River Improvement Co.....	Improving river, etc .....	.....	20,000
171	1857	Lancaster Academy.....	Establishing academy.....	Lancaster .....	.....
182	1857	Milwaukee City Hotel Co.....	Constructing hotel.....	Milwaukee	300,000
187	1857	Elkhorn Academy	Establishing academy	Elkhorn .....	.....
191	1857	Stevens Pt., Tepecota & Mankato R. R. Co	Constructing and operating railroad ...	.....	.....
192	1857	Kingston Academy	Establishing academy.....	Kingston.....	.....
198	1857	Arena and Dubuque Railroad Co	Amendment .....	.....	.....
199	1857	Fond du Lac Hotel Co	Constructing hotel	Fond du Lac	100 000
201	1857	River Falls Academy	Establishing school	River Falls.....	.....
202	1857	Wisconsin Lumber Co	Manufacturing lumber, shingles, etc ..	.....	250,000
204	1857	United States Trust Co., of Wisconsin ..	Receiving money in trust, etc .....	.....	200,000
206	1857	Northern Wisconsin Railroad Co.....	Constructing and operating railroad.....	.....	2,000,000
215	1857	Lake Side Retreat	Establishing medical institute.....	Madison	50,000
220	1857	Trempealeau Lumber Manuf'g Co.....	Manufacturing lumber, milling, etc....	Trempealeau	100,000
223	1857	Wisconsin Lumberman's Fire and Marine Insurance Co	Name changed to Wis. State Ins. Co. ..	.....	.....
224	1857	Ozaukee Academy.....	Establishing academy	Port Washington.....	.....
228	1857	Hudson City Academy	Establishing academy	Hudson	50,000
230	1857	St. Croix & Lake Superior Railroad Co.	Amendment .....	.....	.....
235	1857	Chippewa Falls Lumbering Co.....	Manufacturing lumber, etc.....	Chippewa Falls ..	50,000

"Q."—Corporations Organized under Special Laws.

"Q"—Corporations Organized under Special Laws.

236	1857	Evansville Seminary	Amendment		
238	1857	New England Manufacturing Co.	Manufacturing cotton cloths, etc.	Watertown	50,000
240	1857	Monteville & Black River R. R. Co.	Amendment		
242	1857	Fire Department of Janesville	Increasing safety	Janesville	
246	1857	Kranken Unterstuetzung Gesellschaft.	Practicing benevolence.	Mineral Point	
249	1857	Dane County Farmers' Protective Union	General merchandizing	Dane Co. of	
253	1857	Oocnto Falls & Green Bay R. R. Co.	Constructing and operating railroad.		
254	1857	Fox Lake & Wisconsin River R. R. Co.	Constructing and operating railroad.		
255	1857	Fond du Lac Mutual Ins. Co.	Insuring	Fond du Lac	
256	1857	Wisconsin State Trust Co.	Receiving money in trust		200,000
262	1857	Taychedah & Green Bay Plank Road Co.	Division, North D.—Green Bay and Stockbridge Plank Road Co. South D.—Taychedah & Calumet Plank Road Co		
263	1857	Muscoda & Richland Bridge Co.	Constructing bridge	Muscoda	20,000
265	1857	Chippewa Valley Railroad Co.	Constructing and operating railroad.		5,000,000
268	1857	Mutual Fire Insurance Co	Insuring	Janesville	
279	1857	Oshkosh & Wausau Railroad Co	Constructing and operating railroad.		
280	1857	La Crosse & Trempealeau & Prescott Railroad Co.	Constructing and operating railroad.		
281	1857	Fox River & New London R. R. Co	Constructing and operating railroad.		600,000
282	1857	Baraboo Female Seminary	Establishing seminary	Baraboo	
283	1857	Beloit Improvement Co	Manufacturing machinery, etc.	Beloit	100,000
286	1857	Milwaukee Gas Light Co	Manufacture and sale of gas ¹	Milwaukee	
288	1857	La Crosse & Minnesota Steam Packet Co.	Transportation		150,000
289	1857	Chicago, St. Paul & Fond du Lac Rail- road Co	Amendment		
290	1857	St. Croix & Lake Superior Railroad Co.	Amendment		
291	1857	Sheboygan & Mississippi Railroad Co.	Amendment		
295	1857	Milwaukee Dry Dock Marine Railway and Ship Building Co.	Dock, operation of shipping, etc.	Milwaukee	200,000
296	1857	Heckla Insurance Co of Sheboygan	Insuring	Sheboygan	
299	1857	Green Bay, Milwaukee & Chicago R. R. Co	Amendment		
314	1857	La Crosse & Milwaukee Railroad Co	Amendment		

¹ Amendment.

APPENDIX "Q."—Corporations organized under special laws — continued.

Chap.	Year.	Name.	Purpose.	Location.	Capital Stock.
319	1857	North La Crosse & Mississippi Plank Road and Bridge Co.....	Constructing road and bridge.....	La Crosse.....	25,000
325	1857	Manitowoc & Fond du Lac Railroad Co.	Constructing and operating railroad.....		
326	1857	Wisconsin Lumber & Manufacturing Co.	Mining, milling, manufacturing, etc.....		
328	1857	Fourth Principal Meridian Railroad Co.	Amendment.....		
331	1857	Germantown Farmers' Mutual Ins. Co..	Insuring.....	Germantown.....	
333	1857	Racine Colonization Society.....	Encouraging immigration.....	Racine.....	25,000
336	1857	Arena Bridge Co.....	Original act repealed.....		
337	1857	Chippewa Falls Academy.....	Establishing academy.....	Chippewa Falls..	
340	1857	Berlin, Wolf River & Waukecheon Railroad Co.....	Constructing and operating railroad.....		
348	1857	Fond du Lac & Waukesha Railroad Co.	Constructing and operating railroad.....		2,000,000
351	1857	Mineral Point & Portage City R. R. Co.	Amendment.....		
354	1857	Union Protective Ins. Co. of Madison...	Amendment.....		
364	1857	Wisconsin Windmill, Pump and Engine Manufacturing Co.....	Manufacturing wind mills, pumps, etc.....	Janesville.....	150,000
366	1857	Catholic Benevolent Society.....	Practicing benevolence.....	Portage.....	
370	1857	Howard & Green Bay Railroad Co.....	Constructing and operating railroad.....		100,000
371	1857	Wautoma Union School.....	Establishing school.....	Wautoma.....	
373	1857	Ripon & Menasha Railroad Co'.....	Constructing and operating railroad.....		
375	1857	Bristol Flouring Mill Co.....	Manufacture and sale of flour.....	Bristol.....	
380	1857	New Lisbon & Oshkosh Railroad Co..	Constructing and operating railroad.....		
382	1857	Shawano Manufacturing Co.....	Mining, manufacturing, etc.....		200,000
386	1857	Sheboygan City Hotel Co.....	Constructing hotel.....	Sheboygan.....	25,000
391	1857	School District No. 1.....	Establishing school.....	Geneva.....	
393	1857	Capital Fire & Marine Insurance Co....	Insuring.....	Madison.....	500,000
395	1857	Powackun Manufacturing Co.....	Milling, manufacturing, etc.....		
397	1857	Richland City Institute.....	Establishing school.....	Richland City.....	
398	1857	Oshkosh Hotel Co.....	Constructing hotel.....	Oshkosh.....	100,000
401	1857	Wisconsin Fruit Growers' Association..	Promotion of fruit-growing.....		
402	1857	Janesville Wood and Timber Co.....	Dealing in wood and timber.....	Janesville.....	25,000

"Q."—Corporations Organized under Special Laws.

"Q."—Corporations Organized under Special Laws.

406	1857	Fond du Lac Academy	Establishing academy.....	Fond du Lac	
408	1857	Burlington Union School District.....	Establishing school.....	Burlington	
411	1857	Dodge County Fire and Marine Ins. Co..	Amendment.....		
413	1857	Janesville, Fulton & Beloit Railroad Co.	Act to revive		
415	1857	Oconto Railroad Co	Constructing and operating railroad ..		
5	1858	Northwestern Insurance Co	Amendment		
9	1858	Northwestern Insurance Co. of Racine ..	Amendment		
20	1858	Madison Gas Light & Coke Co.....	Amendment		
23	1858	Burlington Union School District	Amendment		
28	1858	Norwegian Evangelical Lutheran Synod ..	.....	
35	1858	Green Bay & Kewaunee Plank Road Co.	Amendment		
50	1858	Fire Department of Janesville	Amendment		
52	1858	Chippewa Valley Railroad Co.....	Amendment		
57	1858	Dodge County Mutual Insurance Co. ...	Amendment ..		
58	1858	Green Bay, Depere & Madison R. R. Co.	Amendment		
112	1858	Milton Institute.....	Establishing school	Milton	10,000
126	1858	Lawrence Institute	Amendment		
130	1858	Western Wisconsin Mining Co.....	Amendment		
136	1858	Wisconsin State Insurance Co.....	Amendment		
137	1858	Wisconsin Central Railroad Co.....	Amendment ..		
142	1858	Merchants' Mutual Insurance Co.....	Amendment ..		
154	1858	Wisconsin Bridge Co	Amendment		
156	1858	Wisconsin Express Co.....	Name changed to Central Express Co.		
158	1858	Waupaca Union School District.....	Establishing school.....	Waupaca	
169	1858	Mutual Life Insurance Co.....	Amendment		
179	1858	Sheboygan & Calumet Plank Road Co..	Amendment ..		
184	1858	Mutual Fire Insurance Co. of Janesville	Amendment		
185	1858	State Insurance Co	Name changed to State Insurance Co. of Wisconsin		
192	1858	Foster's Institute	Name changed to Bronson's Institute.		
198	1858	Sheboygan & Mississippi Railroad Co ..	Amendment ..		
201	1858	Mineral Point Zinc, Lead & Copper Mining Co	Amendment		
205	1858	Nemadji Boom Co	Amendment		
206	1858	Hanchettville & Portland Plank Road Co.....	Amendment		

APPENDIX "Q."—Corporations organized under special laws—continued.

Chap	Year.	Name.	Purpose.	Location.	Capital Stock.
206	1858	Waterloo, Sun Prairie & Madison Plank & Gravel Road Co.	Amendment		
207	1858	Weyauwega & Caledonia Plank Road Co.	Amendment		
208	1858	St. Croix & Lake Superior Railroad Co.	Amendment		
211	1858	Otsego Collegiate Institute.	Amendment		
213	1858	Dallas Mining Co.	Amendment		
216	1858	Hazel Green Mining Co.	Mining		
221	1858	Outagamie Marine, Fire & Life Ins. Co.	Amendment		
228	1858	Janesville, Fulton & Beloit Railroad Co.	Amendment		
229	1858	School District No. 1 of Geneva	Amendment		
236	1858	Madison, Fond du Lac & Michigan Railroad Co.	Amendment ¹		
237	1858	Sturgeon Bay & Lake Mich. Canal Co.	Amendment		
239	1858	Beloit Water Power Co.	Amendment		
243	1858	Beloit Paper Mill Co.	Amendment		
244	1858	Fort Howard Moravian College	Establishing school	Fort Howard	
246	1858	United States Trust Co. of Wisconsin.	Amendment		
249	1858	Percival Mining Co.	Amendment		
250	1858	Haskell University	Amendment		
258	1858	Lake Michigan Transit Co.	Transportation	Milwaukee	
268	1858	St. John's Hall	Establishing school	Delafield	
271	1858	Manitowoc & Mississippi Railroad Co.	Amendment		
274	1858	Milwaukee & Superior Railroad Co.	Amendment		
280	1858	Racine and Raymond Plank Road Co.	Amendment		
6	1859	Wisconsin Bank of Madison	Amendment ²		
9	1859	Bank of La Pointe	Amendment		
19	1859	Wolf River Bridge Co.	Constructing bridge	New London	
21	1859	St. Croix River Bank	Amendment ³		
22	1859	Lumberman's Bank	Amendment ⁴		
23	1859	Oconto County Bank	Amendment ⁵		
25	1859	Frontier Bank	Amendment ⁶		

"Q."—Corporations Organized under Special Laws.

"Q."—Corporations Organized under Special Laws.

26	1859	Clark County Bank	Amendment ⁷		
32	1859	Superior & State Line Railroad Co	Constructing and operating railroad ⁸		\$500,000
35	1859	Mutual Life Assurance Co	Amendment		
36	1859	Laborer's Bank of Wis.	Amendment ⁸		
37	1859	Capital Fire & Marine Insurance Co. of Madison	Amendment		
39	1859	Northwestern Insurance Co	Amendment		
42	1859	First Cong. Soc. of Milwaukee	Amendment		
44	1859	Milwaukee Gas Light Co.	Amendment		
47	1859	Mutual Fire Ins. Co. of Janesville	Amendment		
49	1859	Newport Bridge Co.	Constructing bridge	Newport	
50	1859	Mercantile Bank of Beaver Dam	Removal to Lodi authorized		
52	1859	Brodhead Hydraulic Co.	General hydraulic purposes	Brodhead	50,000
55	1859	South Presbyterian Soc. of Mil.	Name changed to Third Cong. Soc		
58	1859	Madison Gymnastic Assoc	Physical improvement	Madison	
61	1859	Arctic Bank	Amendment ⁹		
61	1859	Bank of Moneka	Amendment ¹⁰		
61	1859	St. Croix Valley Bank	Amendment ¹¹		
62	1859	Bank of the Capital, Madison	Amendment ¹²		
66	1859	Allen's Grove Academy	Amendment		
67	1859	La Pointe Iron Co.	Mining, smelting, etc		500,000
68	1859	Wisc. Wesleyan Meth. An. Conference	Perfect organization		
69	1859	Phoenix Insurance Co.	Amendment		
77	1859	Merchants' & Mechanics' B'k of Wis.	Amendment ¹³		
79	1859	Sisters of Charity of St. Josephs.	Practicing benevolence, charity, etc	Milwaukee	
85	1859	Fox Lake Railroad Co.	Constructing and operating road		10,000
87	1859	Lisbon & Milwaukee Plank Road Co.	Amendment		
88	1859	Fox River Valley R. R. Co.	Amendment		
92	1859	Wisconsin & Lake Superior Mining & Smelting Co.	Amendment		
98	1859	Burlington Union School Dist.	Amendment		
100	1859	Northern Wisconsin Mut. Ins. Co	Amendment		

¹ Name changed to Milwaukee, Watertown & Baraboo Valley R. R. Co.

² Reduction of capital stock to \$50,000.

³ Reduction of capital stock to \$25,000.

⁴ Reduction of capital stock to \$50,000.

⁵ Reduction of capital stock to \$50,000.

⁶ Reduction of capital stock to \$30,000.

⁷ Reduction of capital stock to \$50,000.

⁸ Reduction of capital stock to \$50,000.

⁹ Reduction of capital stock to \$25,000.

¹⁰ Reduction of capital stock to \$25,000.

¹¹ Reduction of capital stock to \$25,000.

¹² Reduction of capital stock to \$25,000.

¹³ Reduction of capital stock to \$25,000.

APPENDIX "Q."—Corporations organized under special laws — continued.

Chap	Year.	Name.	Purpose.	Location.	Capital stock.
103	1859	Bank of La Pointe	Removal to Appleton authorized ¹		
113	1859	Watertown, Hubb'ville, Portland & Waterloo Plank Road Co	Amendment		
126	1859	Manitowoc, Two Rivers & Mishicott Plank Road Co	Amendment		
127	1859	Arena Bridge Co	Constructing bridge	Arena	\$30,000
128	1859	Grand Rapids University	Amendment		
129	1859	Appleton Manuf. & Water Power Co.	Amendment		
133	1859	Peshtigo Lumbering & Manuf. Co.	Amendment		
147	1859	West Bend Union School Dist.	Establishing school	West Bend	
150	1859	Ellis Level Mining Co.	Amendment		
153	1859	Half Moon Lake Canal Co.	Constructing canal		
157	1859	Emanuel Cemetery Assoc	Amendment		
160	1859	Ashland & Iron Mountain R. R. Co.	Constructing and operating railroad ..		1,600,000
161	1859	La Crosse, Viroqua & Muscoda R. R. Co	Constructing and operating railroad ..		500,000
179	1859	Wolf River Bridge Co	Original act repealed		
189	1859	Wisconsin & Minn. R. R. Co	Consolidation		
189	1859	Fox Lake & Wisc. River R. R. Co. }			
192	1859	House of Refuge, Milwaukee	Amendment		
194	1859	First Unitarian Soc. of Milwaukee	Perfecting organization		
200	1859	Black River Improvement Co	Improving river, etc		25,000
210	1859	Boscobel & Manhattan Bridge Co	Constructing bridge		20,000
211	1859	Ahnapee & New Franklin Plank R. Co ..	Constructing road		50,000
212	1859	Lake Superior Iron Co.	Mining, smelting, etc.		500,000
213	1859	Madison Mut. Ins. Co.	Amendment		
221	1859	Hebrew Benevolent Society	Practicing benevolence	La Crosse	
222	1859	Fourth Ward Sabbath School Assoc ..		Racine	
223	1859	Sumner Institute	Establishing school	Lemonweir	
224	1859	Douglas Mining Co	Amendment		
225	1859	Beloit Gas Light & Coke Co.	Amendment		
228	1859	Northwestern Bank	Authorizing reduction of capital stock ..		

"Q."—Corporations Organized under Special Laws.

"Q."—Corporations Organized under Special Laws.

230	1859	Fox Lake and Wisconsin River R. R. Co	Amendment		
235	1859	Northwestern Insurance Co	Amendment		
238	1859	St. Antoine Society	Practicing benevolence, etc	Green Bay	
240	1859	Mutual Life Insurance Co	Insuring	Madison	
245	1859	Manitowoc Library and Scien. Associ'n.	Education	Manitowoc	
247	1859	Fond du Lac Gymnastic Association ...	Physical development	Fond du Lac	
1	1860	Merchants' Mutual Insurance Co. of Mil- waukee	Amendment	Milwaukee	
2	1860	Hanover Street Congregational Society ..	Amendment		
3	1860	Milwaukee and Beloit Railroad Co....	Amendment ²		
4	1860	Bank of Oshkosh	Amendment ³		
5	1860	Shawano Bank	Amendment ⁴		
6	1860	Wisconsin Bank of Madison	Amendment ⁵		
7	1860	Forest City Bank	Amendment ⁶		
9	1860	Bank of Oconto	Amendment ⁷		
10	1860	Tradesman's Bank	Amendment ⁸		
12	1860	Star Rifle Co	Amendment		
13	1860	Muscoda and Richland Bridge Co....	Amendment		
14	1860	Mechanic's Bank, Green Lake	Amendment ⁹		
15	1860	Bank of Beloit	Amendment ¹⁰		
16	1860	Green Bay Bank	Amendment ¹¹		
17	1860	Oakwood Bank	Amendment ¹²		
18	1860	Fort Winnebago, Baraboo Valley & Min- nesota Railroad Co	Amendment		
19	1860	Mineral Point Seminary	Amendment		
20	1860	Dodge County Bank	Amendment ¹³		
21	1860	Farmers' and Millers' Bank, Milwaukee.	Amendment ¹⁴		
22	1860	Bank of Manitowoc	Amendment ¹⁵		
23	1860	Northern Bank	Amendment ¹⁶		
24	1860	Bank of Columbus	Amendment ¹⁷		
25	1860	Bank of Moneka	Amendment ¹⁸		

¹ Capital stock reduced to \$25,000.² Capital stock reduced to \$ 0,000.³ Capital stock reduced to \$50,000⁴ Capital stock reduced to \$30,000.⁵ Capital stock reduced to \$30,000.⁶ Capital stock reduced to \$30,000.⁷ Capital stock reduced to \$50,000.⁸ Capital stock reduced to \$80,000.⁹ Removal to Whitewater authorized.¹⁰ Capital stock reduced to \$40,000.¹¹ Capital stock reduced to \$32,000.¹² Capital stock reduced to \$50,000.¹³ Capital stock reduced to \$25,000.¹⁴ Capital stock reduced to \$25,000.¹⁵ Capital stock reduced to \$50,000.¹⁶ Capital stock reduced to \$25,000.¹⁷ Capital stock reduced to \$75,000.¹⁸ Capital stock reduced to \$50,000.

APPENDIX "Q."—Corporations organized under special laws—continued.

Chap	Year.	Name.	Purpose.	Location.	Capital stock.
26	1860	Lumberman's Bank.....	Amendment ¹		
29	1860	Beloit Gas Light and Coke Co.....	Original act repealed		
30	1860	La Pointe Iron Co.	Amendment.....		
31	1860	Arena & Dubuque Railroad Co.....	Amendment.....		
33	1860	La Crosse Hydraulic Co.....	Amendment.....		
34	1860	Yellow River Improvement Co.....	Amendment.....		
35	1860	Citizens' Bank of Oshkosh.....	Amendment ²		
36	1860	Mutual Life Insurance Co., Madison....	Amendment.....		
37	1860	United States Insurance Co.....	Amendment.....		
38	1860	Kenosha, Rockford & Rock Island R. R. Co.....	Amendment.....		
39	1860	Bank of Watertown.....	Amendment ³		
41	1860	Clark County Bank.....	Amendment ⁴		
42	1860	St. Croix River Bank.....	Amendment ⁵		
43	1860	Walworth County Bank.....	Amendment ⁶		
44	1860	Germanic Evangelic Lutheran Society, Manitowoc.....	Amendment.....		
46	1860	La Crosse Horse Railway Co.....	Constructing horse railway.....	La Crosse.....	100,000
47	1860	Sugar River Valley Railroad Co.....	Amendment.....		
48	1860	Corn Planters' Bank, Waupaca.....	Amendment ⁷		
50	1860	Boscobel & Manhattan Bridge Co.....	Amendment.....		
51	1860	Thiensville Fire Engine Co.....	Increasing safety.....	Thiensville.....	
54	1860	Commercial Bank, Racine.....	Amendment ⁸		
57	1860	Rock Lake Cemetery Association.....	Reviving.....		
59	1860	Peshtigo Lumbering & Mann'g Co.....	Amendment.....		
60	1860	Bank of Oshkosh.....	Authorizing filing of new articles.....		
61	1860	St. Anthony Mutual Relief Society.....	Practicing benevolence.....	Milwaukee.....	
62	1860	Reedsburg Bank.....	Amendment.....		
63	1860	Milwaukee & Cedarburg Pl'k Road Co..	Constructing road.....		10,050
64	1860	Plymouth Cong. Society, Fond du Lac..	Amendment ⁹		
66	1860	Green Bay, Milw. & Chicago R. R. Co..	Amendment.....		

"Q."—Corporations Organized under Special Laws.

"Q"—Corporations Organized under Special Laws.

67	1860	Oshkosh Commercial Bank	Amendment ¹⁰		
70	1860	Wisconsin River Hydraulic Co	Original act repealed		
73	1860	Fort Winnebago & Duck Creek Plank Road Co	Amendment		
75	1860	Milwaukee, Watertown & Baraboo Val- ley Railroad Co	Amendment		
77	1860	Winslow & Jamestown Railroad Co. . . .	Constructing and operating railroad . .		500,000
78	1860	Mississippi Bottom Plank Road & Ferry Co	Constructing and oper'g road and ferry Amendment ¹¹		25,000
79	1860	Frontier Bank, Stevens Point	Reviving		
82	1860	Milwaukee Cemetery Association	Constructing and operating railroad . .		150,000
83	1860	Fort Howard & Appleton Railroad Co. . .	Amendment ¹²		
84	1860	Northwestern Bank	Amendment ¹³		
85	1860	Bank of Racine	Amendment ¹⁴		
86	1860	German Bank	Amendment		
87	1860	Manitowoc & Mississippi Railroad Co. . .	Insuring	Milwaukee	
90	1860	German Mutual Insurance Co	Constructing canal		20,000
91	1860	Tyrone Lake Canal Co	Insuring	Mequon	
92	1860	Mequon Farmers' Mutual Insurance Co. .	Physical development.	Manitowoc	
93	1860	Manitowoc Gymnastic Association	Manufacture and sale of gas	Green Bay	50,000
94	1860	Green Bay Gas Light Co	Promotion of agri. mechanic. arts, etc. Practising benevolence		
95	1860	Dane County Agricultural & Mechanical Association	Organization legalized	Watertown	
98	1860	Workman's Relief Association	Amendment		
99	1860	Lyceum of Green Bay	Amendment		
100	1860	Mutual Life Insurance Co., Madison	Amendment		
101	1860	Kenosha Female Seminary	Amendment		
102	1860	Merchant's Mutual Insurance Co	Increasing safety	Oshkosh	
3	1861	Fire Department of Oshkosh	Removal to Jefferson authorized		
4	1861	Koshkonong Bank	Amendment ¹⁵		
6	1861	Racine County Bank			

¹ Capital stock reduced to \$60,000.² Removal to Black River Falls authorized.³ Capital stock reduced to \$50,000.⁴ Capital stock reduced to 101,000.⁵ Capital stock reduced to 60,000.⁶ Capital stock reduced to 30,000.⁷ Removal to Calumet authorized; capital stock reduced to \$40,000.⁸ Removal to La Crosse authorized; capital stock reduced to \$50,000.⁹ Name changed to Congregational Society of Fond du Lac.¹⁰ Capital stock reduced to \$30,000.¹¹ Removal to Juneau authorized.¹² Capital stock reduced to \$40,000.¹³ Capital stock reduced to 25,000.¹⁴ Capital stock reduced to 40,000.¹⁵ Capital stock reduced to 100,000.

APPENDIX "Q."—Corporations organized under special laws—continued.

Chap	Year	Name.	Purpose.	Loc tion.	Capital stock.
9	1861	Clark County Bank.....	Amendment ¹		
10	1861	Milwaukee Orphan Asylum.....	Amendment.....		
12	1861	Northwestern Bank.....	Amendment ²		
13	1861	Wisconsin Bank, Madison.....	Amendment ³		
16	1861	Southern Bank.....	Amendment ⁴		
19	1861	Bank of Fond du Lac.....	Amendment ⁵		
21	1861	Milwaukee, Watertown & Baraboo Valley Railroad Co.....	Amendment.....		
22	1861	Bank of Wisconsin.....	Amendment ⁶		
24	1861	Northwestern Watch Manufacturing Co.	Manufacture and sale of watches.....	Elkhorn.	
26	1861	Peshtigo Lumbering Co.....	Amendment.....		
28	1861	Racine College.....	Amendment.....		
29	1861	Commercial Bank.....	Amendment ⁷		
31	1861	Wisconsin Female College.....	Amendment ⁸		
32	1861	American Leather Co.....	Manufacturing leather, etc.....	Fox Lake	5,000
34	1861	Oshkosh and Wausau Railroad Co.....	Amendment.....		
44	1861	Madison Horticultural Society.....	Promotion of horticulture.....	Madison.	
45	1861	Milw. Independent Gymnastic Ass'n.....	Physical development.....	Milwaukee	
46	1861	Orphan's Aid Society, Kenosha.....	Amendment ⁹		
47	1861	Kewaunee and Green Bay Railroad Co..	Constructing and operating railroad..		10,000
48	1861	Watertown, Hubbleville, Portland and Waterloo Plank Road Co.....	Amendment.....		
50	1861	Home Collegiate Institute.....	Amendment.....		
53	1861	Waukesha County Bank.....	Amendment ¹⁰		
55	1861	Milwaukee City Building Society.....	General building.....		
56	1861	Milwaukee & Waukesha Plank Road Co	Amendment.....		
57	1861	Kenosha Gaslight and Coke Co.....	Manufacture and sale of gas.....	Kenosha	50,000
58	1861	State Stock Bank.....	Amendment ¹¹		
61	1861	Bank of Horicon.....	Amendment ¹²		
62	1861	Wis. Mining Smelting & Manuf'g Co...	Mining, smelting, etc.....		40,000
63	1861	Port Washington Singing Association..	Cultivation of music.....	Port Washington.	

"Q."—Corporations Organized under Special Laws.

"Q." Corporations Organized under Special Laws.

64	1861	Lake Superior forwarding Co.	General transportation		250,000
65	1861	Green Bay, Madison & Depere R. R. Co.	Amendment		
66	1861	Union Hall Co.	Constructing hall	Oakland	1,500
72	1861	Concordia Society	Educational and charitable	Menasha	
74	1861	Chilton and Manitowoc Plank Road Co.	Constructing road		200,000
75	1861	Kewaunee & Green Bay Plank Road Co.	Amendment		75,000
76	1861	Lumberman's Bank	Amendment ¹³		
76	1861	Bank of Moneka	Amendment ¹⁴		
77	1861	Watertown German Musical Society	Cultivation of music		
78	1861	Lake Superior Forwarding Co.	Amendment		
233	1861	Sugar River Valley R. R. Co	Amendment		
306	1861	La Crosse & Black River Falls R. R. Co.	Constructing and operating railroad		2,000,000
1	1862	Bank of the Interior	Amendment ¹⁵		
2	1862	German Bank	Amendment ¹⁶		
3	1862	Waukesha County Bank	Amendment ¹⁷		
4	1862	Jefferson County Bank	Amendment ¹⁸		
5	1862	Bank of Weyauwega	Amendment ¹⁹		
6	1862	E. R. Hinckley & Co.'s Bank	Amendment ²⁰		
7	1862	Madison, Watertown & Milwaukee Plank Road Co	Amendment		
10	1862	Neenah & Manitowoc Plank Road Co	Amendment		
11	1862	Galesville University	Amendment		
12	1862	Bank of Prairie du Chien	Amendment ²¹		
13	1862	Shawanaw Bank	Amendment ²²		
14	1862	State Bank of Wisconsin	Amendment ²³		
15	1862	Lumberman's Bank	Amendment ²⁴		
16	1862	Batavian Bank	Amendment ²⁵		
17	1862	Bank of Manitowoc	Amendment ²⁶		

¹ Capital stock reduced to \$35,000.² Capital stock reduced to \$50,000.³ Capital stock reduced to \$25,000.⁴ Capital stock reduced to \$25,000.⁵ Capital stock reduced to \$25,000.⁶ Capital stock reduced to \$30,000.⁷ Capital stock reduced to \$25,000.⁸ Capital stock increased to \$50,000.⁹ Name changed to Home of Friendless.¹⁰ Capital stock reduced to \$65,000.¹¹ Capital stock reduced to \$25,000.¹² Capital stock reduced to \$40,000.¹³ Removal to Hustisford authorized.¹⁴ Removal to Hustisford authorized.¹⁵ Removed to Berlin authorized.¹⁶ Capital stock reduced to \$25,000.¹⁷ Capital stock reduced to \$50,000.¹⁸ Capital stock reduced to \$25,000.¹⁹ Capital stock reduced to \$35,000.²⁰ Capital stock reduced to \$25,000.²¹ Capital stock reduced to \$30,000.²² Capital stock reduced to \$45,000.²³ Capital stock reduced to \$250,000.²⁴ Capital stock reduced to \$30,000.²⁵ Capital stock reduced to \$25,000.²⁶ Capital stock reduced to \$25,000.

Capital

APPENDIX "Q." — Corporations organized under special laws — continued.

Char.	Year.	Name.	Purpose.	Location.	Capital stock.
18	1862	Bank of Green Bay.....	Amendment ¹		
19	1862	St. Croix Valley Bank.....	Amendment ²		
22	1862	Sauk County Bank.....	Amendment ³		
24	1862	Juneau Bank.....	Amendment ⁴		
25	1862	Bank of Milwaukee.....	Amendment ⁵		
33	1862	Herman Mechanics' Mut. Ins. Co.....	Amendment.....		
35	1862	Eau Claire River Log Driving Co.....	Log driving, etc.....		
36	1862	Freier Sangerbund.....	Cultivation of music.....	Manitowoc.....	
38	1862	Hartford Cemetery Association.....	Allowing to reorganize.....		
39	1862	Willow River Cemetery Association.....	Amendment.....		
42	1862	Superior & State Line Railroad Co.....	Amendment.....		
43	1862	Wolf River Boom Co.....	Amendment.....		
48	1862	Fort Howard Cemetery Association.....	Amendment.....		
49	1862	German Mutual Ins. Co., Milwaukee.....	Amendment.....		
50	1862	Union Prairie Cemetery.....	Amendment.....		
52	1862	Saawanaw Bank.....	Amendment ⁶		
57	1862	Sun Prairie Bank.....	Amendment ⁷		
59	1862	Lemonweir & Black River Falls R. R. Co.....	Amendment.....		
60	1862	Wisconsin Copper Mining Co.....	Mining copper, etc.....		800,000
61	1862	Benton Female Academy.....	Establishing academy.....		
63	1862	La Crosse Seminary.....	Establishing seminary.....	La Crosse.....	
69	1862	Waupun & Grand Rapids R. R. Co.....	Constructing and operating railroad.....		1,000,000
72	1862	Chippewa Falls Lumbering Co.....	Amendment.....		
73	1862	Madison & Oconomowoc Plank Road Co.....	Amendment.....		
74	1862	Universalist Convention of Wisconsin.....	Amendment.....		
76	1862	Sheboygan Phalia Society.....	Cultivation of music.....	Sheboygan.....	
77	1862	Milwaukee & Cedarburg Plank Road Co.....	Amendment.....		
85	1862	Prairie du Chien & La Crosse R. R. Co.....	Amendment.....		
87	1862	La Crosse & Milwaukee R. R. Co.....	Amendment.....		
88	1862	Milwaukee & Chicago R. R. Co.....	Amendment.....		
89	1862	Oshkosh & Wausau R. R. Co.....	Amendment.....		

"Q."—Corporations Organized under Special Laws.

"Q."—Corporations Organized under Special Laws.

90	1862	Fond du Lac & Mississippi R. R. Co....	Amendment.....		
91	1862	La Crosse, Viroqua & Muscoda R. R. Co.	Amendment.....		
99	1862	Bank of Beloit.....	Amendment.....		
100	1862	Apple River Boom Co.....	Booming.....		10,000
101	1862	Fond du Lac, Springvale & Rosendale Plank Road Co.....	Constructing road.....		15,000
102	1862	Milwaukee & Wauwatosa Plank Road Co	Act repealed.....		
104	1862	Exchange Bank of Darling & Co.....	Amendment ⁸		
105	1862	Corn Planters' Bank.....	Amendment ⁹		
106	1862	Prairie City Bank.....	Amendment.....		
107	1862	Waupun Social Turn Society.....	Mental and physical improvement....	Waupun.....	
108	1862	Concordia Mutual Relief Association ..	Practice of benevolence.....	Milwaukee.....	
109	1862	Northwestern Wool and Flax Growing and Manufacturing Co.....	Manufacturing and dealing in wool, flax, etc.....	Baraboo.....	25,000
110	1862	La Crosse Lieder Kranz Society.....	Cultivation of music.....	La Crosse.....	
10	1863	German School of Second Ward, Mil ...	Name changed to West Side English and German High School.....		
60	1863	Fond du Lac & Mississippi Railroad Co	Amendment.....		
80	1863	Milwaukee & Prairie du Chien R. R. Co.	Amendment.....		
84	1863	Wisconsin Central Railroad Co.....	Amendment.....		
103	1863	Green Bay & Minnesota Railroad Co ...	Amendment.....		
122	1863	Platteville & Calamine Railroad Co....	Amendment.....		
192	1863	Oshkosh & Wausau Railroad Co.....	Amendment.....		
203	1863	Grant River & Mississippi Road Co ...	Constructing road.....		40,000
205	1863	Racine & Mississippi Railroad Co.....	Amendment.....		
206	1863	Monroe & Riverside Railroad Co.....	Constructing and operating railroad ..		500,000
243	1863	Tomah & Lake St. Croix Railroad Co...	Constructing and operating railroad ..		4,000,000
243	1863	La Crosse & Milwaukee Railroad Co...	Amendment.....		2,000,000
306	1863	Penokee Iron Mining and Railroad Co.	Mining, etc.....		
307	1863	Appleton, St. Croix River & Superior Railroad Co.....	Constructing and operating railroad ..		2,000,000
308	1863	Oconto Pier and Plank Road Co.....	Constructing road and operating pier .	Oconto.....	20,000

¹ Capital stock reduced to \$30,000.² Capital stock reduced to \$25,000.³ Capital stock reduced to \$40,000.⁴ Capital stock reduced to \$300,000.⁵ Capital stock reduced to \$150,000.⁶ Removal to Sheboygan authorized.⁷ Removal to Madison authorized.⁸ Capital stock reduced to \$36,000.⁹ Capital stock reduced to \$32,000.

APPENDIX "Q."—Corporations organized under special laws—continued.

Chap	Year.	Name.	Purpose.	Location.	Capital stock.
309	1863	Milwaukee, Winnebago & St. Paul Railroad Co	Constructing and operating railroad ..		\$5,000,000
310	1863	Depere Co.	Amendment		
311	1863	Apple River Boom Co	Amendment		
313	1863	Greenwood Cemetery	Laying out cemetery	River Falls	
315	1863	Hartford Hook & Ladder Co.	Increasing safety	Hartford	
317	1863	Milwaukee Gas Light Co	Amendment		
318	1863	Milwaukee City Hotel Co	Amendment		
319	1863	La Crosse Gas Light Co	Manufacture and sale of gas	La Crosse	200,000
320	1863	Wildwood Cemetery Association	Amendment		
322	1863	Portage "Lieder Kranz" Society	Cultivation of music	Portage	
323	1863	Mutual Life Insurance of Wisconsin	Amendment		
324	1863	Muscoda and Richland Bridge Co	Amendment		
325	1863	Baraboo Collegiate Institute	Amendment		
329	1863	Madison Mutual Insurance Co	Amendment		
330	1863	Eau Claire Wesleyan Seminary	Establishing seminary	Eau Claire	
331	1863	Wisconsin Mining and Smelting Co	Mining and smelting		2,000,000
333	1863	Baraboo Paper Manufacturing Co	Manufacturing paper, etc	Baraboo	15,000
334	1863	Kilbourn City Seminary	Establishing seminary	Kilbourn	
335	1863	Northwestern Wool and Flax-growing and Manufacturing Co	Amendment		
336	1863	German Mutual Insurance Co., Milw ..	Amendment		
337	1863	Peshtigo Lumbering Co	Amendment		
340	1863	Fremont Bridge Co	Constructing bridge	Fremont	4,000
341	1833	Douglas Copper-mining & Smelting Co ..	Mining and smelting		2,000,000
342	1863	Albion Academy and Normal Institute ..	Establishing school	Albion	
343	1863	Ripon Cemetery Association	Act legalizing		
344	1863	Lutheran Evangelical German Church ..	Promotion of religion	Platteville	
351	1863	Germantown Farmers' Mutual Ins, Co ..	Amendment		
352	1863	Phoenix Lead-mining and Smelting Co ..	Mining and smelting		500,000
353	1863	Fireman's Association	Mental improvement	Mayville	

"Q."—Corporations Organized under Special Laws.

354	1863	Globe Insurance Co.....	Amendment.....	.....	.....
355	1863	Milwaukee Saenger Bund.....	Cultivation of music.....	Milwaukee.....	.....
356	1863	Independent Heldmann Relief Associ'n.	Practice of benevolence.....	Milwaukee.....	.....
357	1863	Wisconsin Mining and Smelting Co.....	Amendment.....	.....	.....
360	1863	Heruhuter Brueder Gemeinde.....	Promotion of religion.....	Milwaukee.....	.....
362	1863	Janesville Woolen Manufacturing Co....	Manufacture of wool.....	Janesville.....	\$100,000
364	1863	New Gas-light Co.....	Manufacture and sale of gas.....	Janesville.....	25,000
365	1863	Spring Green Institute.....	Establishing school.....	Spring Green.....	.....
367	1863	Methodist Episcopal Church Building Association.....	Constructing church.....	Madison.....	.....
368	1863	Wiard's Iceboat Co.....	Manufacturing and dealing in ice-boats	.....	.....
9	1864	La Crosse Gas Light Co.....	Amendment.....	.....	.....
10	1864	City Bank of Kenosha.....	Amendment.....	.....	.....
22	1864	Wautoma Union School.....	Amendment.....	.....	.....
24	1864	Milwaukee Musical Society.....	Amendment.....	.....	.....
40	1864	Normal Musical Academy of the north- west.....	Amendment.....	.....	.....
41	1864	Green Bay Transit Co.....	Cultivation of music.....	Green Bay.....	50,000
58	1864	Bohemian Relief Society.....	General transportation.....	Milwaukee.....	.....
59	1864	Milwaukee Cemetery Assoc.....	Practicing benevolence.....	.....	.....
62	1864	Watertown Gymnastic Assoc.....	Amendment.....	Watertown.....	.....
84	1864	Black River Improvement Co.....	Physical development... ..	.....	50,000
97	1864	Black River Improvement Co.....	Improving river, etc.....	.....	.....
101	1864	Milw. Slovanska Ljpa Society.....	Moral and mental improvement.....	Milwaukee.....	.....
	1864	Milwaukee, Winnebago & St. Paul R. R. Co.....	Amendment.....	.....	.....
126	1864	Little Wolf River Log-driving Co.....	Log-driving, lumbering, etc.....	.....	.....
131	1864	Yellow River Log-driving Assoc.....	Log-driving, lumbering, etc.....	.....	.....
132	1864	Sinsinawa Mound College.....	Amendment.....	.....	.....
157	1864	Eau Claire River Log-driving Co.....	Amendment.....	.....	.....
165	1864	St. Joseph Benevolent Soc.....	Practicing benevolence.....	Milwaukee.....	.....
174	1864	English & German Christ'n Academy..	Establishing school.....	Watertown.....	.....
180	1864	Maquette College.....	Establishing school.....	Milwaukee.....	.....
183	1864	Durand Institute.....	Establishing school.....	Durand.....	.....
191	1864	Milwaukee & Prairie du Chien R'y Co..	Amendment.....	.....	.....
203	1864	Monroe & Riverside Railroad Co.....	Amendment.....	.....	.....
205	1864	Wisconsin Central Railroad Co.....	Amendment.....	.....	.....

"Q."—Corporations Organized under Special Laws.

APPENDIX "Q."—Corporations organized under special laws—continued.

Chap	Year.	Name.	Purpose.	Location.	Capital stock.
206	1864	Chicago & Northwestern Railroad Co..	Amendment.....		
207	1864	Milwaukee & Prairie du Chien R'y Co..	Amendment.....		
216	1864	Madison, Lodi & Baraboo R. R. Co.....	Constructing and operating railroad..		
219	1864	Platteville & Calamine R. R. Co.....	Amendment.....		
220	1864	Brockway College.....	Amendment.....		
225	1864	Western Mining Co.....	Mining and smelting.....		500,000
227	1864	Berlin & Lake Superior R. R. Co.....	Constructing and operating railroad..		
229	1864	St. Croix & Mississippi Steamboat Na- vigation Co.....	Transportation, etc.....		
246	1864	Independent Academy.....	Establishing school.....	Milwaukee	
289	1864	St. Croix & Lake Superior R. R. Co.....	Amendment.....		
299	1864	German Evangelical Lutheran Synod of Wisconsin.....	Promotion of religion.....		
302	1864	Willow River Dam Co.....	Constructing dam, etc.....		6,000
304	1864	Chicago & Northwestern Railway Co..	Amendment.....		
311	1864	Waupun & Rock River Railway Co....	Constructing and operating railroad..		25,000
323	1864	Half Moon Lake Canal Co.....	Amendment.....		
333	1864	Ashland & Iron Mountain R. R. Co.....	Amendment.....		
337	1864	Milwaukee Mechanics' Mutual Insur- ance Co.....	Amendment.....		
344	1864	La Crosse Medical College.....	Establishing med. and surg. institute..	La Crosse	
351	1864	Wisconsin State Telegraph Co.....	Amendment.....		
358	1864	Milwaukee & St. Paul Railway Co.....	Amendment.....		
364	1864	Milwaukee & Beloit Railroad Co.....	Amendment.....		
365	1864	Sturgeon Bay & Lake Michigan Ship Canal and Harbor Co.....	Constructing and operating canal.....		250,000
370	1864	Dartford Town Hall Association.....	Constructing hall.....	Dartford	5,000
371	1864	Tomah & Lake St. Croix Railroad Co..	Amendment.....		
381	1864	Green Bay Seminary.....	Establishing school.....	Green Bay	
382	1864	Wisconsin Immigration Co.....	Promotion of immigration.....		50,000
400	1864	Turner's Association.....	Physical development.....	Menasha	

"Q."—Corporations Organized under Special Laws.

"Q."—Corporations Organized under Special Laws.

404	1864	Lutheran Evangelical Church of Schlesingerville.....	Promotion of religion	Schlesingerville	
405	1864	Menomonee Warehouse Co.....	Storing	Fort Howard.....	
406	1864	Howard Foundry Co	Iron casting, etc.....	Green Bay.....	100,000
413	1864	Green Bay Dry Dock Co.....	Building vessels.....		
421	1864	Tomah & St. Croix Railroad Co.....	Amendment		
421	1864	La Crosse & Milwaukee Railroad Co	Amendment		
424	1864	Milwaukee Dock Co.....	Operating dock, warehouse	Milwaukee	
425	1864	Oakland Mining Co	Amendment		
426	1864	Swedes' Iron Co.....	Amendment		
429	1864	Green Bay, Shawano & St. Croix Falls R. R. Co.	Constructing and operating railroad		8,000,000
430	1864	Janesville & Afton Railroad Co	Constructing and operating railroad		
433	1864	Green Bay Warehouse Co.....	Storing	Green Bay.....	
440	1864	New York & Depere Flax Co	Manuf'g and dealing in wool, flax, etc.....		100,000
441	1864	Marshall Academy	Establishing academy	Marshall	
442	1864	La Crosse & Greenfield Plank & Turnpike Co	Constructing road		50,000
448	1864	La Crosse, Vernon & Richland R. R. Co.	Constructing and operating railroad		1,000,000
453	1864	New Diggings & Shullsburg Mining Co.	Amendment		
459	1864	Nimecogean Bridge Co	Constructing bridge		
463	1864	Totogatic Bridge Co.....	Constructing bridge.....		
474	1864	Clam River Bridge Co	Constructing bridge.....		
476	1864	La Crosse, Trempealeau & Prescott Railroad Co	Amendment		
477	1864	Fond du Lac & Mississippi Railroad Co.	Amendment		
1	1865	Mutual Life Insurance Co.....	Name changed to Northwestern Mutual Life Insurande Co.....		
16	1865	Wisconsin Soldiers' Home	Caring for disabled soldiers	Milwaukee	
21	1865	Yellow River Log Driving Co.....	Amendment		
22	1865	German Printing Co.....	Printing	Milwaukee	
23	1865	Farmers' Mutual Fire Insurance Co.....	Insuring		
31	1865	Peshtigo Lumbering & Manuf'g Co.....	Amendment		
42	1865	Green Bay Transit Co.....	Amendment		
44	1865	Lemonwier Copper Mining, Smelting & Manufacturing Co	Mining, smelting, etc		1,000,000

APPENDIX "Q."—Corporations organized under special laws—continued.

Chap	Year.	Name.	Purpose.	Location.	Capital Stock.
50	1865	Young Men's Association	Moral and mental improvement	Fond du Lac	
51	1865	Mineral Point Mining Co	Mining		
54	1865	St. Louis & Wisconsin River Lumber Co.	Lumbering, manufacturing, etc.		
55	1865	International Petroleum Co.	Developing oil territory		500,000
56	1865	People's Savings Bank	Establishing bank	Milwaukee	50,000
57	1865	Superior Insurance Co.	Insuring	Madison	500,000
69	1865	Rock River Insurance Co.	Amendment		
82	1865	Northwestern Mining, Smelting & Manufacturing Co	Mining, smelting, etc		
101	1865	Portage City & Baraboo Valley R. R. Co.	Constructing and operating railroad ..		
102	1865	Lee's Firearms Co.	Manufacturing fire arms		100,000
103	1865	Turner's Society	Physical development	La Crosse	
105	1865	Crawford County Woolen Co.	Manufacturing woolen, etc		25,000
106	1865	Humanitaets Verien	Mental and moral improvement	Farmington	
118	1865	Appleton Northwestern Petroleum Co ..	Developing oil territory	Appleton	250,000
121	1865	Appleton Petroleum Co.	Developing oil territory	Appleton	30,000
138	1865	Hustisford Woolen Manuf'g Co.	Manufacturing woolen goods	Hustisford	20,000
139	1865	Whitewater Seminary	Establishing school	Whitewater	
147	1865	Jamestown Cemetery Association	Act reviving	Jamestown	
150	1865	American Copper Mining, Smelting & Manufacturing Co.	Mining, smelting, etc		1,000,000
151	1865	Sparta Manufacturing Co	Manufacturing wool and flax	Sparta	25,000
153	1865	Fox Lake Railroad Co.	Amendment		
170	1865	Master Coopers' Association	Mutual protection	Milwaukee	
171	1865	Galena Lead Co	Mining and manufacturing lead		1,000,000
178	1865	Wood County Bridge Co.	Constructing bridge	Grand Rapids	20,000
185	1865	Wisconsin Water Cure Institute	Establishing medical institution	Milwaukee	
190	1865	Wolf River Boom Co.	Amendment		1,000,000
205	1865	Depere & New York Iron Co	Mining		8,000
223	1865	Darien Masonic Hall Association	Constructing hall	Darien	
224	1865	La Crosse Hotel Co.	Constructing hotel	La Crosse	50,000

"Q."—Corporations Organized under Special Laws.

"Q."—Corporations Organized under Special Laws.

225	1865	Northwestern Petroleum Co.....	Developing oil territory.....	Fond du Lac.....	200,000
226	1865	Fond du Lac Gas-light Co.....	Manufacture and sale of gas.....	Fond du Lac.....	50,000
227	1865	Monroe & Dubuque R. R. Mining Co...	Mining and smelting.....	Fond du Lac.....	3,000,000
229	1865	Wisconsin Paper Co.....	Manufacturing paper.....	Milwaukee.....	
230	1865	Milwaukee City Railway Co.....	Constructing and operating railway...	Milwaukee.....	100,000
237	1865	First Baptist Church and Society.....	Promotion of religion.....	Manchester.....	
238	1865	Badger State Mining Co.....	Mining.....		
246	1865	National Insurance Co.....	Insuring.....		
257	1865	Milwaukee & Penango County Oil Co..	Mining for oil.....		500,000
289	1865	Humboldt Paper Co.....	Manufacturing paper.....	Milwaukee.....	
292	1865	Northwestern Insurance Co.....	Insuring.....	La Crosse.....	100,000
297	1865	Mineral Point Railroad Co.....	Amendment.....		
299	1865	Eureka Petroleum Co.....	Mining for oil.....		200,000
300	1865	Minerva Petroleum Co.....	Mining for oil.....		500,000
303	1865	Germania Savings Bank.....	Creating depository.....	Milwaukee.....	50,000
321	1865	Mechanics' Mutual Insurance Co.....	Amendment.....		
327	1865	West Bend Manufacturing Co.....	Manufacturing woolen goods.....	West Bend.....	50,000
328	1865	Mount Hope Lead Mining and Smelting Co.....	Mining and smelting.....		
333	1865	Brockenstram Creek Oil Co.....	Mining for oil.....		500,000
334	1865	West Bend Academy.....	Establishing academy.....	West Bend.....	
335	1865	Wisconsin State Insurance Co.....	Insuring.....	Milwaukee.....	100,000
336	1865	Kenosha Oil-mining and Manuf'g Co...	Mining and manufacturing.....	Kenosha.....	500,000
337	1865	Percival Mining and Smelting Co.....	Mining and smelting.....		
338	1865	Chippewa River Rafting Boom Co.....	Booming, etc.....		
339	1865	Rock River Petroleum Co.....	Mining for oil.....		12,500
340	1865	Peninsula Petroleum Co.....	Mining for oil.....		30,000
341	1865	North Park Mining Co.....	Mining.....		500,000
342	1865	Manitowoc Gaslight Co.....	Manufacture and sale of gas.....	Manitowoc.....	50,000
344	1865	St. Croix and Mississippi Steamboat and Navigation Co.....	Amendment.....		
368	1865	Milwaukee Petroleum Co.....	Mining for oil.....	Milwaukee.....	500,000
369	1865	Wolf River Petroleum Co.....	Mining for oil.....		50,000
370	1865	Manitowoc Savings Bank.....	Creating depository.....	Manitowoc.....	50,000
371	1865	Oconto Log-driving Co.....	Log driving, etc.....		
372	1865	Appleton City Gaslight Co.....	Manufacture and sale of gas.....	Appleton.....	200,000

APPENDIX "Q."—Corporations organized under special laws—continued.

Chap	Year.	Name.	Purpose.	Location.	Capital stock.
379	1865	Wisconsin, Minnesota, Iowa, Michigan & Pennsylvania Mining Co.....	Mining.....		20,000
380	1865	Northwestern Petroleum & Mining Co..	Mining for oil.....		500,000
381	1865	Union Insurance Co.....	Insuring.....	Janesville.....	100,000
382	1865	Northwestern Business Men's Co.....	Transportation.....		
383	1865	Outagamie Petroleum Co.....	Mining for oil.....		30,000
384	1865	Washington County Petroleum Co.....	Mining for oil.....		30,000
385	1865	Davenport Lead-mining & Smelting Co..	Mining and smelting.....		
386	1865	Benton Mining and Manufacturing Co..	Mining and Manufacturing.....		500,000
387	1865	Wisconsin Home Insurance Co.....	Insuring.....	Whitewater.....	100,000
398	1865	Superior Insurance Co. Madison.....	Amendment ¹		
399	1865	Badger State Agricult. Impl. Man. Co...	Manuf'g machinery, etc.....		\$50,000
410	1865	Wisconsin State Telegraph Co.....	Amendment.....		
425	1865	Evansville Seminary.....	Amendment.....		
429	1865	Wisconsin Central Railroad Co.....	Amendment.....		
435	1865	Lake Superior Mining & Smelting Co..	Mining and smelting.....		1,000,000
436	1865	Calamine Mining Co.....	Mining and smelting.....		
437	1865	Iron Ridge & Mayville R. R. Co.....	Constructing and operating railroad.....		
438	1865	Union Petroleum & Mining Co.....	Mining for oil, etc.....	Appleton.....	250,000
439	1865	Lincoln Coal & Oil Co.....	Mining.....		
440	1865	Milwaukee White Lead Manuf'g Co....	Manuf'g & deal. in white lead, oil, etc.	Milwaukee.....	100,000
441	1865	Young Men's Assoc.....	Moral and mental improvement.....	Janesville.....	
442	1865	Sentinel Printing Co.....	Printing, etc.....	Milwaukee.....	200,000
443	1865	Milwaukee Printing Co.....	Printing, etc.....	Milwaukee.....	100,000
444	1865	Stiles Company.....	Improving river, lumbering, etc.....		
445	1865	Clinton Petroleum Co.....	Mining for oil.....		500,000
446	1865	Western Traveler's & Casualty Ins. Co..	Insuring.....	Milwaukee.....	100,000
447	1865	Washington Petroleum Co.....	Mining for oil.....		
448	1865	Milwaukee Petroleum Co.....	Mining for oil.....	Milwaukee.....	
449	1865	Bay State Iron Manuf'g Co.....	Mining, manufacturing, etc.....		
455	1865	Brigham Mining Co.....	Amendment ²		

"Q."—Corporations Organized under Special Laws.

"Q."—Corporations Organized under Special Laws.

468	1865	Dunleith & St. Croix River Shore R. R. Co	Constructing and operating railroad		
470	1865	Northeast Petroleum Co	Mining for oil	30,000	
477	1865	Neenah & Manitowoc Plank Road Co.	Amendment		
485	1865	Northern Pacific R. R. & Tel. Co.	Amendment		
486	1865	National Marine & Fire Ins. Co.	Insuring	Milwaukee	500,000
487	1865	Northwestern Mining & Manuf'g Co.	Mining and manufacturing		
495	1865	St. Croix & Lake Superior R. R. Co.	Amendment		
497	1865	Badger Oil-working Co	Mining for oil		
498	1865	Wisconsin & Ill. Mining Co.	Mining and smelting	500,000	
507	1865	Michigan & Wis. Transit R. R. Co.	Amendment		
508	1865	Appleton City Hotel Co	Constructing hotel	Appleton	50,000
514	1865	Union Stockyard & Transit Co	Operating stock-yards and railway	Milwaukee	1,000,000
515	1865	Golden Cliff Mining Co.	Mining, manufacturing, etc		500,000
530	1865	Harmonic Reading Association	Mental improvement	Waumandee	
531	1865	Sherman Coal and Oil Co.	Mining and smelting		
2	1866	Waupaca Union School District	Amendment		
5	1866	Fox Lake Railroad Co.	Amendment		
10	1866	First Congregational Society, Milw.	Amendment		
12	1866	Crawford Co. Petroleum & Mining Co.	Mining for oil		300,000
14	1866	Kickapoo Valley Petroleum Co	Mining for oil		50,000
16	1866	Northwestern Accident Insurance Co.	Insurance	Madison	100,000
21	1866	Skinner Creek Petroleum Co	Mining for oil	Monroe	
29	1866	St. John von Nepomuk Benevolent Soc.	Practicing benevolence	Milwaukee	
31	1866	Williamstown Woolen Manuf'g Co	Manufacturing woolen goods	Williamstown	25,000
33	1866	Wisconsin Packet Co	General transportation		
34	1866	National Petroleum and Mining Co	Mining for oil		500,000
52	1866	Neenah and Appleton Elevator Co.	Merchandising	Appleton	
53	1866	Racine Social Gymnastic Association	Mental and physical improvement	Racine	
54	1866	Western Insurance Co	Insurance		50,000
56	1866	Union Hotel Co	Constructing hotel	Hudson	
57	1866	Wisconsin Petroleum Co	Mining for oil	Palmyra	15,000
60	1866	Milwaukee & Superior Railroad Co.	Amendment		
62	1866	Milwaukee Schutzen Gesellschaft	Improvement in use of fire-arms	Milwaukee	
63	1866	Cedarburg Manufacturing Co.	Manufacturing	Cedarburg	

¹ Capital stock reduced to \$100,000.² Capital stock increased to \$100,000.

APPENDIX "Q."—Corporations organized under special laws—continued.

Chap	Year.	Name.	Purpose.	Location.	Capital Stock.
65	1866	St. John's Catholic Benevolent Society..	Practicing benevolence	Milwaukee .....	.....
68	1866	Prairie du Chien Petroleum, Mining and Refining Co.	Mining for and manufacturing oil .....	.....	.....
69	1866	Kickapoo River Oil and Mining Co.	Mining for and manufacturing oil .....	.....	500,000
70	1866	East Fork Mining and Manufact'g Co. ..	Mining and manufacturing .....	.....	500,000
71	1866	Rubicon Hydraulic Co.	Obtaining water .....	.....	.....
72	1866	Rushford Manufacturing Co.	Manufacturing	Rushford	500,000
73	1866	Grant Co. Mining and Petroleum Co.	Mining for oil .....	.....	300,000
74	1866	Northern Wisconsin Oil Co.	Mining for oil	West Bend	200,000
76	1866	Green Bay Petroleum Co.	Mining for oil	Green Bay	25,000
80	1866	American Lead and Zinc Works	Mining manufacturing, etc .....	.....	.....
81	1866	Jackson County Iron Co.	Mining .....	.....	.....
83	1866	Wisconsin Mining and Manufact'g Co.	Mining, smelting, etc .....	.....	.....
84	1866	Wisconsin Industrial Association	Encourage industrial pursuits	Germ. & Montello	25,000
85	1866	Etna Mining Co.	Mining .....	.....	.....
86	1866	Milwaukee Iron Co.	Mining, founding, etc	Milwaukee	500,000
87	1866	St. Michael Verein	Physical development	Madison .....	.....
88	1866	Milwaukee Musiker Union	Cultivation of music	Milwaukee .....	.....
90	1866	Milwaukee Printing Co.	Amendment .....	.....	.....
91	1866	Milwaukee & Prairie du Chien R'y Co. ....	.....	.....	.....
97	1866	German Mutual Insurance Co.	Amendment .....	.....	.....
101	1866	Northwestern Business Men's Co.	Amendment .....	.....	.....
103	1866	Mazomanie & Honey Creek Bridge Co.	Constructing bridge .....	.....	.....
104	1866	Sparta Petroleum Co.	Mining for oil	Sparta	500,000
106	1866	Wisconsin Peat Co.	Man'g and dealing in peat, wood, etc ..	Madison .....	.....
107	1866	Milwaukee & Prairie du Chien R'y Co.	Amendment .....	.....	.....
111	1866	Ripon & Wolf River R. R. Co.	Amendment .....	.....	.....
117	1866	Mississippi Bottom Plank Road and Ferry Co.	Amendment .....	.....	.....
118	1866	Evansville Seminary	Amendment .....	.....	.....
120	1866	La Crosse Gold Mining and Land Co.	Mining, manufacturing, etc	La Crosse	500,000

"Q."—Corporations Organized under Special Laws.

121	1866	Minerva Gold and Silver Mining Co . . .	Mining		500,000
124	1866	La Crosse Petroleum Co.	Mining for oil	La Crosse	30,000
126	1866	Milwaukee Woolen Co.	Manufacturing woolen cloths.	Milwaukee	
128	1866	Beloit Petroleum and Mining Co	Mining for oil	Beloit	100,000
129	1866	American Overland Transportation In- surance Co	Transportation insurance.		1,000,000
130	1866	Henry Dodge Petroleum and Mining Co.	Mining for oil	Salem	100,000
133	1866	Grant & Crawford County Bridge Co . . .	Constructing bridge.		
134	1866	Hibernian Benevolent Society.	Practicing benevolence.	Milwaukee	
136	1866	Outagamie Cloth Manufacturing Co	Manufacturing cloth		25,000
140	1866	Fire Department of Janesville.	Amendment		
146	1866	Kilbourn Manufacturing Co.	Manufacturing.	Kilbourn	200,000
147	1866	Racine & Kenosha Petroleum Co.	Mining for oil.	Racine & Kenosha.	
154	1866	Stone Mills Manufacturing Co.	Manufacturing cloth.	Janesville	50,000
155	1866	Northwestern Peat Co	Mining and dealing in peat		100,000
156	1866	Milwaukee City R. R. Co	Amendment		
159	1866	Winnebago R. R. Co.	Amendment		
162	1866	Waukesha County Manufacturing Co . . .	Manufacturing	Waukesha	
165	1866	Fox Lake Manufacturing Co	Manufacturing	Fox Lake	15,000
166	1866	Continental Petroleum Co.	Mining for oil.		500,000
167	1866	Rountree Petroleum & Mining Co.	Mining for oil.		3,000
169	1866	American Petroleum & Mining Co	Mining for oil.		5,000
170	1866	Miss. Petroleum & Mining Co.	Mining for oil.		500,000
171	1866	Wisconsin Improvement Co	Amendment		
173	1866	Sauk County Petroleum & Mining Co . .	Mining for oil.		150,000
176	1866	Prairie du Chien La Crosse R. R. Co . . .	Amendment		
185	1866	La Fayette Lead Mining & Smelting Co.	Mining and smelting		
186	1866	Farmers Oil & Lead Mining Co	Mining	Monroe	
187	1866	Emerson Mining Co	Mining		
189	1866	Heathcock Mining Co	Mining		
190	1866	Beloit Library Assoc	Establishing library	Beloit	
191	1866	Geneva Woolen Co	Manufacturing cloths.	Geneva	25,000
192	1866	St. Joseph German-Catholic Assoc.	Promotion of education.	Racine	
193	1866	Sauk City Petroleum & Mining Co.	Mining for oil.		150,000
194	1866	Bell Center Petroleum & Mining Co. . . .	Mining for oil.		300,000
196	1866	First Universalist Society of Columbus.	Promotion of religion	Columbus.	

"Q"—Corporations Organized Under Special Laws.

APPENDIX Q.—Corporations organized under special laws—continued.

Chap	Year.	Name.	Purpose.	Location.	Capital Stock
198	1866	Wisconsin Rotary Steam Engine Co....	General manufacturing		100,000
199	1866	Knapp's Creek Petroleum & Mining Co.	Mining for oil.....		
203	1866	Burnett Institute	Mutual improvement	Burnett.....	
204	1866	De Soto Union School Dist.....	Establishing school.....	Cr'w'f'd&Ver'nCos.....	
205	1866	Clark County Petroleum Co.....	Mining for oil.....		100,000
206	1866	Excelsior Mining & Petroleum Co.....	Mining for oil.....		100,000
207	1866	Smeltzer Worsted & Woolen Manufac- turing Co.....	Manufac'g worsted and woolen goods.....		100,000
209	1866	Great Western Petroleum & Mining Co.	Mining for oil.....		200,000
217	1866	Delavan Woolen Co.....	Manufacturing cloth.....	Delavan.....	
218	1866	Geneva Manufacturing Co.....	Manufacturing cloth.....	Geneva.....	
221	1866	German School of Second Ward, Mil- waukee	Amendment		
222	1866	Lake Superior Stage Co.....	Transportation		50,000
223	1866	Darling Oil Co.....	Mining for oil.....	Fond du Lac.....	200,000
228	1866	Upper Mississippi Steamboatmen's Be- nevolent Association.....	Practicing benevolence	La Crosse.....	
231	1866	De Soto Northern Light Petroleum, Re- fining & Mining Co.....	Mining for oil		40,000
232	1866	Oshkosh & Mississippi River R. R. Co..	Constructing and operating railroad ..		2,000,000
233	1866	Sheboygan & Mississippi Railroad Co..	Amendment		
238	1866	La Crosse Manufacturing Co.....	Manufacturing	La Crosse.....	200,000
250	1866	McNulty Mining Co.....	Mining and manufacturing.....		
251	1866	Madison, Lodi & Baraboo Railroad Co.	Amendment		
252	1866	Victoria Oil Co.....	Mining for oil.....		200,000
253	1866	Graham Mining Co.....	Mining.....		2,225,000
254	1866	Milwaukee Brick Co.....	Manufacture of brick	Milwaukee.....	100,000
255	1866	U. S. Lead & Zinc Mining, Smelting & Manufacturing Co.....	Mining, smelting, etc		
256	1866	Northwestern Petroleum & Peat Mining Co.....	Mining for oil and peat		100,000

"Q."—Corporations Organized under Special Laws.

257	1866	Crosby Opera House Gold Co.....	Mining.....		1,000,000
258	1866	Silverhorn Lead Mining & Smelting Co.	Mining and smelting.....		3,000,000
259	1866	Richland Creek Petroleum, Peat & Mining Co.....	Mining for oil and peat.....		300,000
261	1866	Milwaukee Peat Co.....	Mining for peat.....	Milwaukee.....	100,000
263	1866	Milwaukee Gardener's Association....	Mutual protection.....	Milwaukee.....	
265	1866	Oshkosh Woolen & Lumbering Co.....	Manufacturing.....	Oshkosh.....	100,000
266	1866	First Universalist Society.....	Promotion of religion.....	Elkhorn.....	
272	1866	Milwaukee & St. Paul Railway Co.....	Amendment.....		
275	1866	Germantown Farmers' Mutual Ins. Co..	Amendment.....		
281	1866	Manitowoc County Petroleum Co.....	Mining for oil.....		5,000
282	1866	East & West Kicapoo Oil Co.....	Mining for oil.....		500,000
283	1866	Menomonee River Manufacturing Co...	Lumbering and manufacturing.....		
284	1866	Eau Claire Lumber Co.....	Lumbering and manufacturing.....	Eau Claire.....	
286	1866	Chippewa River Improvement Co.....	Amendment.....		
289	1866	Oshkosh & Wausau R. R. Co.....	Amendment.....		
292	1866	Washington Lead Mining and Smelting Co.....	Mining and smelting.....		
293	1866	St. Cloud Mining Co.....	Mining and smelting.....		200,000
294	1866	National Petroleum and Mining Co.....	Amendment.....		
295	1866	Rock River Improvement Co.....	Improving river, etc.....		
299	1866	Wisconsin & Michigan Lumber Co.....	Lumbering and manufacturing.....		
303	1866	Rush River Boom Co.....	Booming.....	Maiden Rock.....	5,000
304	1866	St. Francis Catholic Church and Society.	Promotion of religion.....	Cedarburg.....	
314	1866	Winnebago & Lake Superior R. R. Co..	Constructing and operating railroad..		2,000,000
318	1866	Sturgeon Bay Library Association.....	Establishing library.....	Sturgeon Bay.....	
319	1866	National Insurance Co.....	Amendment.....		
320	1866	Peshtigo Lumbering and Manuf'g Co...	Amendment.....		
322	1866	Wisconsin Transportation and Harbor Co	Transportation, etc.....		1,000,000
323	1866	Tomah & Lake St. Croix R. R. Co.....	Amendment.....		
324	1866	Fremont Union School District.....	Establishing school.....	Fremont.....	
327	1866	St. Peter's Benevolent Society.....	Practicing benevolence.....	Milwaukee.....	
331	1866	Island Woolen Manufacturing Co.....	Manufacturing cloth.....		200,000
332	1866	Belleville Manufacturing Co.....	Manufacturing.....	Belleville.....	50,000
334	1866	Badger Petroleum Co.....	Mining for oil.....		500,000
335	1866	Appleton Paper Co.....	Manufacturing paper.....	Appleton.....	

"Q."—Corporations Organized under Special Laws.

APPENDIX "Q."—Corporations organized under special laws—continued.

Chap	Year.	Name.	Purpose.	Location.	Capital stock.
337	1866	Central Wisconsin Peat Co.....	Mining for peat.....	Madison.....	50,000
339	1866	Oshkosh City Railway Co.....	Constructing and operating railroad ..	.....	.....
340	1866	Superior Lumber and Mining Co.....	Lumbering and mining.....	.....	.....
343	1866	Benton Lead Mining Co.....	Mining.....	.....	.....
352	1866	Keshena Improvement Co.....	Improving river, etc.....	.....	.....
353	1866	Bricklayers' and Masons' Society	Practicing benevolence.....	Milwaukee.....	.....
354	1866	Superior Gas Light Co.....	Manufacture and sale of gas.....	Superior.....	15,000
359	1866	Superior Water Works Co.....	Obtaining water.....	Superior.....	100,000
362	1866	Portage and Superior Railroad Co.....	Constructing and operating railroad ..	.....	2,000,000
363	1866	Portage and Minnesota Railroad Co ..	Constructing and operating railroad ..	.....	.....
365	1866	Appleton and New London Railway Co.	Constructing and operating railroard ..	.....	300,000
366	1866	Manitowoc and Mississippi Railroad Co	Consolidation.....	.....	.....
370	1866	Beloit and Madison Railroad Co.....	Consolidation.....	.....	.....
370	1866	Chicago and Northwestern Railroad Co.	Consolidation.....	.....	.....
371	1866	Wisconsin Marble Co.....	Manufacturing Marble.....	.....	.....
373	1866	Washington County Insurance Co.....	Insuring.....	West Bend.....	100,000
374	1866	Waterloo Woolen Manufacturing Co....	Manufacturing woolen, etc.....	Waterloo.....	10,000
375	1866	Park City Match Co.....	Manufacturing matches.....	Kenosha.....	.....
376	1866	Wisconsin Navigation Co.....	General navigation.....	.....	.....
377	1866	Richland Marble Co.....	Manufacturing marble.....	Richland.....	50,000
378	1866	Northwestern California Gold and Silver Mining Co.....	Mining.....	.....	.....
380	1866	Grand River Valley Petr'm & Mining Co.	Mining for oil.....	Manchester.....	.....
		Excelsior Glass Co.....	Manufacturing glass.....	.....	100,000
381	1866	Wisconsin and Michigan Leather Co....	Manufacturing leather.....	.....	100,000
382	1866	Waterloo Reading Association.....	Mental improvement.....	Waterloo.....	100,000
384	1866	Bayfield Silver, Lead and Gold Ridge Mining Co.....	Mining.....	.....	2,000,000
392	1866	La Fayette County Peat and Marble Co.	Mining and Manufacturing.....	.....	150,000
399	1866	Wisconsin Horse Insurance Co.....	Insuring.....	Beaver Dam.....	24,000
402	1866	Rochester Manufacturing Co.....	Manufacturing.....	Rochester.....	100,000

"Q."—Corporations Organized under Special Laws.

"Q."—Corporations Organized under Special Laws.

403	1866	Ripon Manufacturing Co.....	Manufacturing	Ripon	
407	1866	Milwaukee & Menomonee Falls Macadamized Road Co	Constructing road		65,000
409	1866	Dividing Ridge Petroleum & Mining Co	Mining for oil		150,000
412	1866	Appleton Stock Growers' Association	Promotion of stock raising, etc	Appleton	1,000
417	1866	Bradford Manufacturing Co	Manufacturing		
418	1866	North Prairie Petroleum Co	Mining for oil		50,000
419	1866	Fond du Lac Woolen Co	Manufacturing cloths	Fond du Lac	
420	1866	Wisconsin Reaper & Binder Manuf'g Co	Manufacturing machinery		50,000
421	1866	Fond du Lac Stock Growers' Associat'n	Promotion of stock raising, etc	Fond du Lac	4,000
422	1866	Enterprise Mining Co	Mining		
423	1866	Madison City Railway Co	Constructing and operating railroad	Madison	50,000
430	1866	Galesville Cemetery Association	Amendment		
431	1866	Falls St. Croix Woolen Co	Manufacturing woolen, etc	Falls St. Croix	50,000
433	1866	Apple River Boom Co	Act reviving		
436	1866	Western Union Railroad Co	Amendment		
437	1866	Yellow River Log-driving Association	Amendment		
439	1866	Refuge for Juveniles, etc	Amendment		
447	1866	Black River Improvement Co	Amendment		
451	1866	Wisconsin Central Railroad Co	Amendment		
453	1866	Milwaukee, Winnebago & St. Paul Railroad Co	Amendment		
457	1866	Monroe and Dubuque Railroad Co	Amendment		
458	1866	Iron Ridge and Mayville Railroad Co	Amendment		
459	1866	Waukesha Co. Agricultural Society	Amendment		
462	1866	Wisconsin Union Railroad Co	Constructing and operating railroad		
469	1866	Ironton Mining and Manufact'g Co	Mining and manufacturing	Ironton	200,000
472	1866	Wellington Petroleum and Mining Co	Mining for oil	Sparta	100,000
473	1866	United States Petroleum and Mining Co	Mining for oil		100,000
476	1866	Superior and State Line Railroad Co	Amendment		
484	1866	State Firemen's Association	Amendment		
485	1866	Fox Lake, Montell & Wis. R R. Co	Constructing and operating railroad		2,000,000
486	1866	Jefferson Woolen Manufacturing Co	Manufacturing woolen goods	Jefferson	25,000
494	1866	Humboldt Petroleum Co	Mining for oil		50,000
495	1866	Boscobel & Crawford Co. Bridge Co	Constructing bridge		
496	1866	Waterloo Manufacturing Co	Manufacturing	Waterloo	100,000

APPENDIX "Q."— *Corporations organized under special laws — continued.*

Chap	Year.	Name.	Purpose.	Location.	Capital stock.
497	1866	Darlington Lead & Copper-mining Co.	Mining.....		\$100,000
498	1866	Waterloo Commercial Ins. Co.....	Insuring.....	Waterloo.....	
499	1866	Green Lake Canal Co.....	Constructing canal.....		
500	1866	Platteville and Calamine Railroad Co..	Amendment.....		
502	1866	St. Croix and L. Superior Warehouse Co.	Operating warehouse, etc.....		
504	1866	Slavanska Loipa Association.....	Mental improvement.....	Manitowoc.....	
507	1866	Watertown Peat Co.....	Mining for peat.....		10,000
508	1866	Richland Petroleum Co.....	Mining for oil.....		50,000
511	1866	Eclectic Medical Assoc.....	State organization.....		
512	1866	Grant & Richland County Bridge Co...	Constructing bridge.....		
513	1866	Prairie du Chien College.....	Establishing school.....	Prairie du Chien.....	
515	1866	Stop Line Mining Co.....	Mining.....		
516	1866	Jefferson Liberal Institute.....	Establishing school.....	Jefferson.....	
517	1866	Mrs. Peck's Female Seminary.....	Establishing seminary.....	Whitewater.....	
518	1866	Northwestern Brick, Peat & General Manufacturing Co.....	General manufacturing.....		
519	1866	Rock County Stock Soc.....	Encouraging stock raising.....		5,000
520	1866	Appleton Insurance Co.....	Insuring.....	Appleton.....	100,000
521	1866	Northwestern Manuf'g Co.....	General manufacturing.....		
522	1866	Clinton Academy.....	Establishing school.....		
523	1866	Wisconsin Manuf'g Co.....	Manufacturing.....		50,000
524	1866	Appleton Stock Insurance Co.....	Insuring.....	Appleton.....	20,000
525	1866	American Railway Improvement Co....	Manuf'g railway improvements.....		1,000,000
526	1866	Mil., Sturgeon Bay & Green Bay Trans- portation Co.....	General transportation.....		
527	1866	Appleton City R'y Co.....	Constructing and operating railroad..	Appleton.....	100,000
528	1866	Outagamie Manuf'g Co.....	Manufacturing.....		500,000
529	1866	St. Croix River Mining Co.....	Mining, etc.....		2,000,000
530	1866	U. S. Gold & Silver-mining & Smelt. Co.	Mining, etc.....		500,000
532	1866	Madison Peat Co.....	Mining for peat.....	Madison.....	
533	1866	Empire Peat Co.....	Mining for peat.....		

"Q."— *Corporations Organized under Special Laws.*

"Q."—Corporations Organized under Special Laws.

534	1866	Franklin Lead-min'g & Smelt. Co.....	Mining, etc.....		100,000
535	1866	Racine Gas-light Co.....	Amendment.....		
536	1866	Madison, Lodi & Baraboo R. R. Co.....	Amendment.....		
538	1866	Koshkonong Valley Union R. R. Co....	Constructing and operating railroad		500,000
539	1866	Humboldt Mining Co.....	Mining.....		500,000
540	1866	Green Bay & Lake Pepin R'y Co.....	Constructing and operating railroad		8,000,000
542	1866	Sugar River Valley Railroad Co.....	Amendment.....		
544	1866	Pere Marquette Lumber Co.....	Lumbering, etc.....		200,000
545	1866	Lake & River Navigation Co.....	General navigation.....		100,000
546	1866	St. Bernard Cath. Library Assoc.....	Mer' tal improvement.....	Watertown.....	
548	1866	Great Western Mining Co.....	Mining.....		100,000
549	1866	Fulton Bridge Co.....	Constructing bridge.....		4,500
550	1866	Suamico Boom Co.....	Booming.....		2,500
551	1866	Union School Dist. of Monroe.....	Establishing school.....	Monroe.....	
552	1866	Mineral Point Mining Co.....	Amendment.....		
553	1866	Milwaukee Carpenters' & Joiners' Build- ing Association.....	Erecting buildings, etc.....	Milwaukee.....	
554	1866	Osceola Seminary.....	Reorganizing.....		
555	1866	Chippewa Falls & Miss. R. R. Co.....	Constructing and operating railroad		3,000,000
557	1866	Milwaukee Furniture Manuf. Co.....	Manufacture of furniture.....	Milwaukee.....	
558	1866	Briggsville Water-power Manuf. Co....	Manufacturing etc.....	Briggsville.....	25,000
570	1866	Appleton, St. Croix River & Superior R. R. Co.....	Amendment.....		
579	1866	Stevens Point Boom Co.....	Booming.....	Stevens Point.....	20,000
580	1866	Black River Improvement Co.....	Amendment.....		
582	1866	Wolf River Boom Co.....	Amendment.....		
586	1866	Dartford Manufacturing Co.....	Manufacturing, etc.....		100,000
587	1866	Western Petroleum Co.....	Mining for oil.....		100,000
2	1867	Germantown Farmer's Mut. Ins. Co....	Amendment.....		
7	1867	Kenosha Female Seminary.....	Amendment.....		
9	1867	Barnum Lumber Co.....	Lumbering and manufacturing.....		
13	1867	Milwaukee Printing Co.....	Amendment.....		
14	1867	Milwaukee Mutual Fire Ins. Co.....	Amendment.....		
19	1867	Gilead Lodge No. 41, I. O. O. B. Benev. Society.....	Practicing benevolence.....	Milwaukee.....	
23	1867	Wis. Yearly Meet'g of Frcwill Baptists..			

APPENDIX "Q."—Corporations organized under special laws—continued.

Chap	Year.	Name.	Purpose.	Location.	Capital stock.
24	1867	Winnebago & Lake Superior R. R. Co..	Amendment		
26	1867	Cedar Creek Hydraulic Co.....	Obtaining water.		5,000
31	1867	Suamico Boom Co.....	Amendment		
34	1867	German Union Soldiers Assoc.....	Practicing benevolence	Milwaukee	
35	1867	Prairie du Chien College	Amendment		
36	1867	Green Bay Seminary	Amendment		
37	1867	La Crosse Hydraulic Co	Amendment		
49	1867	Wisconsin Soapstone Stove Co	Manufacturing stoves, etc		
51	1867	Northwestern Accident Insurance Co..	Amendment		
52	1867	Fairplay Level and Mining Co.....	Mining, etc	Fairplay	50,000
53	1867	Hazel Green Mining Co	Mining, etc.....		
66	1867	Whitewater German and English Free School	Establishing school.....	Whitewater	
67	1867	Sylvan Mound Cemetery.....	Laying out cemetery	Pleasant Prairie	
68	1867	Wisconsin Soldiers' Home.....	Amendment		
71	1867	First Universalist Society.....	Promotion of religion	Milwaukee	
73	1867	Ripon Peat Co	Mining for peat.....	Ripon	15,000
77	1867	West Hill School Society	Establishing school.....	Milwaukee	
83	1867	Western Union Railroad Co.....	Amendment		
86	1867	Milwaukee & Port Washington R. R. Co	Constructing and operating railroad ..		
87	1867	Burlington Peat Co	Mining for peat.....	Burlington	100,000
94	1867	Evansville Cemetery Association.....	Amendment	Jefferson	25,000
98	1867	Jefferson Malt and Brewing Co	Brewing		
99	1867	Swedes Iron Co	Amendment		
101	1867	Berlin Manufacturing Co.....	Manufacturing	Berlin	
102	1867	Racine Warehouse and Dock Co	Operating warehouse, etc	Racine	
103	1867	Oakfield Union Church Society	Promotion of religion	Oakfield	
115	1867	Milton College	Establishing college	Milton	
116	1867	Western Manufacturing Co	Manufacturing lard, soap, etc.....	Beloit	30,000
119	1867	Iron Ridge & Mayville Railroad Co....	Amendment		
122	1867	Peshtigo Lumbering Co	Amendment		

"Q."—Corporations Organized under Special Laws.

"Q."—Corporations Organized under Special Laws.

126	1867	Milwaukee & Brookfield Macadam Turnpike Road Co	Constructing road		
129	1867	Northwestern University, Watertown . .	Establishing school	Watertown	20,000
134	1867	Badger State Agricultural Implement Manufacturing Co.	Amendment		
137	1867	Lodi Union Agricultural Society	Promotion of agriculture	Lodi	
145	1867	Big Plover River Log Driving Co	Log driving, etc		
148	1867	Baraboo Manufacturing Co	Manufacturing	Baraboo	40,000
151	1867	Racine Transit Co	Transportation	Racine	1,000,000
154	1867	Wisconsin Soldiers' Monument Ass'n . .	Constructing monuments		
156	1867	Monroe & State Line Railroad Co.	Amendment		
157	1867	Green Bay & Lake Pepin Railroad Co. . .	Amendment		
158	1867	Badger State Mining and Level Co. . . .	Mining		
159	1867	Honey Creek Free Baptist Quarterly Conference			
160	1867	Menomonee Navigation Co	General navigation		50,000
161	1867	North Lamartine Cemetery Association . .	Act reviving		
167	1867	Union Library Society, Milton College . .	Promotion of education	Milton	
168	1867	Rock County Stock Co	Name changed to Janesville Driving Park Association		
173	1867	Wisconsin Valley Railroad Co	Amendment		
174	1867	Linden Galena Mining Co	Mining		
177	1867	Boscobel & Crawford County Bridge Co. .	Amendment		
179	1867	Prairie du Chien German School Society .	Establishing school	Prairie du Chien	
180	1867	Dane County Stock and Ag'l Society . . .	Promotion of agriculture, etc	Madison	8,000
181	1867	Fond du Lac Peat, Fuel, Stone & Tramway Co	Dealing in peat, stone, etc.	Fond du Lac	50,000
185	1867	Milwaukee & St. Paul Railway Co.	Amendment		
193	1867	Boston Zinc and Lead Mining & Smelting Co.	Mining and smelting		
200	1867	Fond du Lac County Savings Institution . .	Banking	Fond du Lac	50,000
201	1867	Rubicon Hydraulic Co.	Amendment		
202	1867	Newville Bridge Co.	Constructing	Fulton	
205	1867	Watertown Sharpshooters' Society	Improvement in use of arms	Watertown	
206	1867	Wisconsin Printing Co.	Printing		
236	1867	Milwaukee Typographical Union, No. 23 . .	Amendment		

APPENDIX "Q."—Corporations organized under special laws—continued.

Chap.	Year.	Name.	Purpose.	Location.	Capital stock.
239	1867	Grove Cemetery Association	Act reviving		
243	1867	Clinton Academy	Amendment		
246	1867	Milwaukee & Montana Gold and Silver Mining Co	Mining		100,000
247	1867	Madison No. 2 Relief Association	Practicing benevolence	Madison	
250	1867	Monroe & Pecatonica Railroad Co.	Constructing and operating railroad ..		500,000
251	1867	Berlin Peat Co	Mining for peat		
253	1867	Turners' Society	Physical development	Farmington	
254	1867	Corwith Zinc Mining and Manuf'g Co. ...	Mining and manufacturing		
255	1867	Jefferson Workmen's Mutual Aid Union	Mutual protection and aid	Jefferson	
265	1867	Burlington Union School District	Amendment		
272	1867	Masons' Association	Mutual benevolence	Madison	
280	1867	Fulton Bridge Co	Amendment		
285	1867	Ozaukee County Stock-Improving Ass'n	Encouraging stock-growing		
286	1867	Pierce County Mill Co	Manufacturing	Hartland	50,000
300	1867	Waldwick Mining and Smelting Co ...	Mining and smelting		
309	1867	Vernon County Scandinavian Mutual Insurance Co	Insuring		
310	1867	Milwaukee Provident Association	Practicing benevolence	Milwaukee	
311	1867	Pete-en-Well Bridge Co	Constructing bridge		10,000
312	1867	Tomah & Lake St. Croix R. R. Co.	Amendment		
312	1867	La Crosse & Milwaukee R. R. Co.	Act repealing		
316	1867	Galena Lead Co	Amendment		
317	1867	Yellow River Log Driving Association .	Amendment		
318	1867	St. Bernard Temperance and Benevolent Society	Moral and charitable improvement ..	Watertown	
519	1867	Mathews Mining Co	Mining		
327	1867	Star Lumbering Co	Lumbering and manufacturing	Milwaukee	
328	1867	Eagle Rapids Flooding Dam and Boom Co	Booming, etc		150,000

"Q."—Corporations Organized under Special Laws.

"Q."—Corporations Organized under Special Laws.

329	1867	Monticello Central Union R. R. Co.....	Constructing and operating railroad		
334	1867	Lemonweir Improvement Co.....	Improving river.....	20,000	
339	1867	Whitewater Peat Co	Mining for peat.....	Whitewater.....	
340	1867	Taylor Orphan Asylum	Establishing home for orphans.....	Racine	
346	1867	Petrolia Oil and Tank Co.....	Mining for oil.....	Milwaukee	300,000
349	1867	Grant County Insurance Co.....	Insuring	Boscobel	100,000
352	1867	Platteville & Calamine R. R. Co.....	Amendment		
358	1867	Baraboo Manufacturing Co	Amendment		
359	1867	Dodgeville Mining Co	Mining	Dodgeville	
363	1867	Winnebago County Stock Growers' Ass'n	Encouraging stock-growing.....	Oshkosh	50,000
371	1867	Sheboygan Schuetzen Gesellschaft.....	Improvement in use of fire-arms.....	Sheboygan	
372	1867	La Crosse, Vernon & Richland R. R. Co.	Amendment		
375	1867	Stop Line Mining Co	Amendment		
377	1867	St. Croix & Superior Warehouse Co	Amendment		
379	1867	Hamilton Mining Co	Mining.....		\$500,000
385	1867	Wisconsin River Improvement Co.....	Amendment		
400	1867	Southern Minnesota R. R. Co.....	Amendment		
403	1867	Northwestern Furniture Co	Manufacturing furniture, etc		25,000
404	1867	Crow Branch Mining Co.....	Mining.....		
405	1867	Wisconsin Insurance Co.....	Insuring		
408	1867	Kinnickinnic Sl'k-water & Hydraulic Co.	Improving river, etc		
411	1867	Waukesha Peat, Fuel & Lumber Co	Dealing in peat, fuel, etc	Waukesha	
417	1867	Appleton City Railway Co	Amendment		
419	1867	Independent Telegraph Co	Telegraphing.....		200,000
421	1867	Western Union Railroad Co.....	Amendment		
431	1867	Milwaukee & St. Paul R'y Co.....	Amendment		
432	1867	Woodlawn Cemetery Assoc.....	Amendment		
433	1867	Milwaukee & St. Paul R'y Co.....	Amendment		
433	1867	Milwaukee & Prairie du Chien R'y Co.	Amendment		
433	1867	Chicago & Northwestern R'y Co	Amendment		
435	1867	Milwaukee & Prairie du Chien R'y Co.	Amendment		
444	1867	Wisconsin River Valley Railroad Co	Constructing and operating railroad		
445	1867	Blackstone Lead-mining & Smelt. Co	Mining and smelting.....		
446	1867	Green Bay Library Assoc	Establishing library	Green Bay	
449	1867	Wisconsin & Sonora Mining Co	Mining.....		500,000
450	1867	West Bend Turn Verein.....	Physical development.....	West Bend	

APPENDIX "Q."—Corporations organized under special laws—continued.

Chap	Year.	Name.	Purpose.	Location.	Capital stock.
451	1867	Mud Creek Mining Co.....	Mining.....		100,000
454	1867	Mechanics' Union Manuf'g Co.....	General manufacturing.....	Horicon.....	70,000
455	1867	Outlet Log-driving Assoc.....	Log-driving, etc.....		
456	1867	Prairie Mining Co.....	Mining.....		100,000
458	1867	Cedarburg Turn Verein.....	Physical development.....	Cedarburg.....	
459	1867	Omro Agricultural and Mechan. Assoc'n	Promotion of agriculture, etc.....	Omro.....	
460	1867	West Bend Germania Musical Society..	Cultivation of music.....	West Bend.....	
461	1867	Washington Mining Co.....	Mining.....		100,000
462	1867	West Bend Schutzen Verein.....	Improvement in use of fire-arms.....	West Bend.....	
466	1867	Ripon and Menasha Railroad Co.....	Amendment.....		
468	1867	Waupaca Union School District.....	Amendment.....		
469	1867	Cedarburg Fire Co.....	Increasing safety.....	Cedarburg.....	
470	1867	Eau Claire River Log-driving Co.....	Amendment.....		
471	1867	Church of the Unity, Kenosha.....	Promotion of religion.....	Kenosha.....	
472	1867	Southern Wisconsin Insurance Co.....	Insurance.....	Racine.....	
480	1867	Johnstown Baptist Association.....	Act legalizing.....		
481	1867	Appleton Lieder Kranz Society.....	Cultivation of music.....	Appleton.....	
482	1867	Darlington Seminary.....	Establishing school.....	Darlington.....	
483	1867	Mutual Horse Insurance Co.....	Insurance.....		
484	1867	Concordia Verein, Fond du Lac.....	Physical development.....	Fond du Lac.....	
485	1867	Rock Branch Mining Co.....	Mining.....		100,000
491	1867	Pecatonica Manufacturing Co.....	Manufacturing.....		
495	1867	West Bend Plank and Turnpike Road Co	Constructing road.....		50,000
496	1867	Milwaukee Merchants' & Fire Ins. Co..	Insurance.....	Milwaukee.....	
497	1867	Badger State Building Association.....	Erecting and repairing buildings.....	Milwaukee.....	
498	1867	Young Men's Christian Association.....	Moral improvement.....	Milwaukee.....	
499	1867	Wisconsin Fruit Nursery Co.....	Improvement in fruit-growing.....	Milwaukee.....	25,000
502	1867	Catholic School Society.....	Establishing school.....	Menasha.....	
504	1867	Clifton Mining Co.....	Mining.....		
508	1867	Waupun, Fond du Lac and Forest Plank Road Co.....	Amendment.....		

"Q."—Corporations Organized under Special Laws.

"Q."—Corporations organized under Special Laws.

512	1867	Mineral Point Literary Association.....	Mental improvement.....	Mineral Point.....	
513	1867	Young Men's Literary Society.....	Mental improvement.....	Fond du Lac.....	3,000,000
514	1867	Lake Pepin Manufacturing, Smelting and Oil Co.....	Mining, etc.....		
518	1867	Northwestern Iron Manufacturing Co..	Manufacturing, etc.....		
520	1867	Shullsburg Female Academy.....	Establishing school.....	Shullsburg.....	
526	1867	Milwaukee & Cedarburg Plank Road Co	Amendment.....		
527	1867	Jackson Woolen Manufacturing Co.....	Manufacturing linen goods.....	Jackson.....	
530	1867	Lake Mendota & Catfish River Canal Co.	Constructing canals, etc.....		
535	1867	Star of the West Petroleum & Mining Co.	Mining for oil, etc.....		3,000,000
540	1867	Natural History Society.....	Establishing museum.....		
541	1867	Racine Transit Co.....	Amendment.....		
543	1867	Madison & Pheasant Branch Macadam- ized & Turnpike Road Co.....	Constructing road ..		25,000
548	1867	Bloomington Peat Co.....	Mining for peat ..	Bloomington.....	80,000
552	1867	Appleton & New London Railway Co..	Amendment.....		
553	1867	Milwaukee Philharmonic Society.....	Cultivation of music.....	Milwaukee.....	
558	1867	Milwaukee Omnibus Co.....	Running line of omnibuses ..	Milwaukee.....	
561	1867	Petrolia Oil & Tank Co.....	Amendment.....		
564	1867	St. Louis River Mining Co.....	Mining etc.....		1,000,000
565	1867	Graham Mining Co.....	Amendment.....		
566	1867	Western States Manufacturing Co.....	General manufacturing.....	Milwaukee.....	
569	1867	Mount Hope Lead Mining & Smelting Co.....	Amendment.....		
570	1867	Waupun Peat Co.....	Mining.....	Waupun.....	10,000
571	1867	Jefferson Reform Literary & Library Association.....	Mental improvement.....	Jefferson.....	
573	1867	Hewitt Gold & Silver Co.....	Mining, etc.....	Prairie du Chien.....	
580	1867	Waukesha Peat Fuel Manufacturing Co.	Mining and manufacturing peat ..	Waukesha.....	5,000
581	1867	Stoughton Paper Manufacturing Co....	Manufacturing paper, etc ..	Stoughton.....	
582	1867	Neenah Village Railway Co.....	Constructing and operating railway...	Neenah.....	
583	1867	La Crosse St. Paul & Minneapolis Trans- portation Co.....	General transportation ..		100,000
590	1867	Big Plover River Improvement Co.....	Improving river ..		
592	1867	Burnett County Bridge Co.....	Constructing bridge ..		25,000
593	1867	Milwaukee Hide & Leather Co.....	Manufacturing leather.....	Milwaukee.....	

APPENDIX "Q."—Corporations organized under special laws — continued.

Chap	Year.	Name.	Purpose.	Location.	Capital Stock.
597	1867	Cedarburg & West Bend Macadamized Road Co	Constructing road		65,000
603	1867	Cincinnati & Wisconsin Mining Co	Mining		100,000
604	1867	Menomonee Navigation Co	Amendment		
605	1867	Milwaukee Brewing Co	Brewing	Milwaukee	300,000
607	1867	Milwaukee Savings Bank	Banking	Milwaukee	50,000
609	1867	Menomonee Lumber & Coal Co	Lumbering, operating warehouse, etc.		
22	1868	Milwaukee Merchants' and Fire Insurance Co., Milwaukee	Amendment		
23	1868	Freie Gemeinde, Milwaukee	Amendment		
24	1868	Church of Good Shepherd	Promotion of religion	Racine	
26	1868	Milwaukee Schutzen Gesellschaft	Amendment		
27	1868	Boscobel & Crawford County Bridge Co	Constructing bridge		
31	1868	Oconomowoc Agricultural, Mechanical and Stock Association	Promotion of agriculture, etc.	Oconomowoc	
39	1868	Goodrich Transportation Co	General transportation	Manitowoc	100,000
40	1868	South Side Literary and Library Assoc	Mental improvement	Milwaukee	
50	1868	Burlington Peat Co	Amendment		
52	1868	Milwaukee Ice Co	Dealing in ice	Milwaukee	
53	1868	Green Bay & Scott Plank Road and Turnpike Co.	Constructing road		
60	1868	Northern Wisconsin Oil Co	Name changed to Northwestern Mining Co		
61	1868	Badger State Agricultural Implement Manufacturing Co	Amendment		
62	1868	Racine Warehouse and Dock Co	Amendment		
63	1868	New London Library Association	Mental improvement	New London	
65	1868	Milwaukee & St. Paul Railway Co	Amendment		
68	1868	Germania	Mental advancement	Milwaukee	
69	1868	Grant & Richland County Bridge Co	Amendment		
71	1868	Milwaukee Gymnasium	Physical development	Milwaukee	

"Q."—Corporations Organized under Special Laws.

72	1868	Dodge County Agricultural and Mechanical Association	Encouraging agriculture		1,200
75	1868	Der Concordia Turnverein	Physical development	Hamilton	
78	1868	Madison Opera Co.		Madison	
82	1868	Milwaukee Liedertafel	Cultivation in music, science, etc	Milwaukee	
83	1868	St. George's Benevolent Association	Practicing benevolence	Milwaukee	
84	1868	Benevolent Assoc'n of the True Sisters	Practicing benevolence	Milwaukee	
87	1868	German Presbyterian Church, old school	Promotion of religion	Mayville	
89	1868	Portage City Turn Verein	Physical development	Portage	
90	1868	Gesellschaft Eintracht	Practicing benevolence	Milwaukee	
94	1868	Jones' Library Association	Mental improvement	Manitowoc	
96	1868	Pittsburg & Wisconsin Mining Co.	Mining		
97	1868	Saint Clara Female Academy	Establishing school	Sinsinawa Mound	
99	1868	Sheboygan and Fond du Lac R. R. Co.	Amendment		
101	1868	Ripon Agricultural Association	Encouraging agriculture	Ripon	
103	1868	Mission Institute of German Reformed Church	Promotion of religion	Herman	
105	1868	St. Heinrich's Liebesbund	Practicing benevolence	Watertown	
106	1868	Young Men's Library Association	Mental improvement	Platteville	
108	1868	Evangelical Lutherischen Congregation of the Good Hope			
110	1868	Journeyman Cigar Makers' Association	Promotion of religion	Granville	
111	1868	Wisconsin Protective Fuel Co	Mutual advancement	Milwaukee	
112	1868	Swedes Iron Co.	Dealing in fuel	Milwaukee	
117	1868	German Jewish Ladies' Benevolent Soc'y	Amendment	Milwaukee	
119	1868	Northern Wisconsin Oil Co	Practicing benevolence		
128	1868	Platteville and Calamine Railroad Co.	Name changed to Northern Mining Co		
130	1868	St. Louis & Wisconsin River Lumber Co	Amendment		
131	1868	Cedarburg Academy	Amendment		
140	1868	Master Cooper's Association	Establishing school	Cedarburg	
144	1868	Rubicon Hydraulic Co.	Amendment		
151	1868	Homeopathic Medical Society	Amendment		
152	1868	Blue River Valley Railroad Co	Regulating practice		
153	1868	Racine Manufacturing Co	Constructing and operating railroad		
154	1868	Pittsburg & Wisconsin Mining Co.	Manufacturing	Racine	200,000
155	1868	Superior and State Line Railroad Co.	Amendment		
			Amendment		

"Q."—Corporations Organized under Special Laws.

APPENDIX "Q."—Corporations organized under special laws — continued.

Chap	Year.	Name.	Purpose.	Location.	Capital stock.
156	1868	Sheboygan & Fond du Lac Railroad Co.	Amendment		
158	1868	Chamber of Commerce.....	Advancing commercial interests.....	Milwaukee	
160	1863	Wisconsin Seamen's Friends Society....	Exercising benevolence, charity, etc		
163	1868	N. Ludington Co	Lumbering, manufacturing, etc	Marinette	\$300,000
170	1863	Ripon and Wolf River Railroad Co.....	Amendment		
173	1868	Burlington Union School District	Amendment		
180	1868	Baraboo Manufacturing Co.....	Amendment		
191	1868	Young Men's Association	Literary improvement.....	Racine	
192	1868	Taylor Orphan Asylum	Amendment		
194	1868	Northwestern Beet Sugar Co.....	Manufacturing sugar.....		500,000
195	1868	Fire Department of the City of Racine .	Amendment		
198	1868	Muskego Canal Co.....	Constructing canal		
207	1868	Ft. Howard & Duck Creek Plank Road & Turnpike Co	Amendment		
221	1868	St. Croix Bridge Co.....	Constructing bridge, canal, etc.....		
223	1868	Fox River & New London Railroad Co.	Amendment		
224	1868	Benevolent Association, Bikur Cholim..	Practicing benevolence	Milwaukee	
228	1868	Milwaukee & Cedarburg Pl'k Road Co.	Amendment		
239	1868	Milwaukee & Port Washington R. R. Co.	Amendment		
243	1868	Cedarburg Turn Verein, }	Consolidation		
243	1868	Cedarburg Fire Co., }			
246	1868	La Crosse Female Seminary	Establishing seminary	La Crosse.....	
249	1868	Maanitowoc, Two Rivers & Mishicott Pl'k Road Co	Amendment		
258	1868	Kenosha Improvement Co.....	Amendment		
260	1868	Kinnickinnic Slackwater & Hydr'lic Co	Amendment		
267	1868	Stevens Point Cemetery	Act reorganizing		
272	1868	Deutscher Männer Verein	Cultivation of music.....	Milwaukee	
273	1868	Northwestern Ag'l. Stock & Mech. Ass'n.	Promotion of agriculture, etc.....	La Crosse.....	
276	1868	Wisconsin Lead Mining Co.....	Mining.....		500,000
279	1868	Green Bay & Lake Pepin R. R. Co.....	Amendment		

"Q."—Corporations Organized under Special Laws.

"Q."—Corporations Organized under Special Laws.

289	1868	State Savings Bank.....	Banking.....	Milwaukee.....	50,000
295	1868	Pine River & Menomonee Lumber Co..	Lumbering, etc.....	Menekaune.....	.....
300	1868	Milwaukee & Cedarburg Pl'k Road Co..	Amendment.....	.....	.....
301	1868	Lamartine Liberal Institute.....	Establishing school.....	Lamartine.....	.....
303	1868	Appleton & New London Railway Co..	Amendment.....	.....	.....
304	1868	Nekoosa Lumbering Co.....	Amendment.....	.....	.....
307	1868	Third Ward Sabbath School Association	Promotion of religion.....	Racine.....	.....
309	1868	St. Joseph's Benevolent Association....	Practicing benevolence.....	Appleton.....	.....
310	1868	Horicon Library Association.....	Establishing library.....	Horicon.....	.....
312	1868	Iron Moulders' Union, No. 125.....	Mutual protection.....	Milwaukee.....	.....
313	1868	Teutonic Gesang-Verein.....	Cultivation of music.....	Milwaukee.....	.....
314	1868	Milwaukee Printing Co.....	(General printing). Amendment.....	.....	.....
319	1868	Oshkosh Young Men's Christ'n Assoc..	Moral improvement.....	Oshkosh.....	.....
320	1868	Watertown Manufacturing Co.....	General manufacturing.....	Watertown.....	.....
321	1868	Milwaukee & Superior Railroad Co....	Amendment.....	.....	.....
322	1868	Milw. Mutual Laborer's Relief Soc....	Practicing benevolence.....	Milwaukee.....	.....
324	1868	Wolf River Transportation Co.....	General transportation.....	.....	45,000
325	1868	Savings Bank of Gr. Bay & Ft. Howard.	Banking.....	.....	50,000
326	1868	Wisconsin Plank Road Co.....	Constructing road.....	.....	530,000
331	1868	Portage City Gas Light Co.....	Manufacture and sale of gas.....	Portage.....	.....
341	1868	Janesville & Madison Railroad Co.....	Constructing and operating railroad..	.....	300,000
342	1868	Manitowoc & Minnesota Railroad Co...	Constructing and operating railroad..	.....	5,000,000
343	1868	Scandinavian Benevolent Soc.....	Practicing benevolence.....	Milwaukee.....	.....
347	1868	Milw. & Menomonee Falls Macadam. Road Co.....	Amendment.....	.....	.....
359	1868	Milw. Mechanic's Mutual Ins. Co.....	Amendment.....	.....	.....
360	1868	Concordia Society.....	Education.....	Bangor.....	.....
361	1868	Cabinet Maker's Union.....	Mutual aid.....	Milwaukee.....	.....
362	1868	Brandon Library Assoc.....	Establishing library.....	Brandon.....	.....
363	1868	Brewer's Mutual Insurance Co.....	Insurance.....	Milwaukee.....	.....
364	1868	Superior Mutual Life Insurance Co....	Insurance.....	Madison.....	.....
366	1868	Willow River Dam Co.....	Amendment.....	.....	.....
379	1868	Methodist Episcopal Church.....	Promotion of religion.....	.....	.....
382	1868	Sheboygan & Fond du Lac R. R. Co....	Amendment.....	.....	.....
384	1868	Menekaunee Manufacturing Co.....	Manufacturing.....	Menekaunee.....	.....
385	1868	Green Bay Lumber Co.....	Lumbering, manufacturing, etc.....	Green Bay.....	600,000

APPENDIX "Q."—Corporations organized under special laws — continued.

Chap	Year.	Name.	Purpose.	Location.	Capital Stock.
394	1868	Wisconsin River Improvement Co.....	Amendment		
395	1868	John Grant Lead-mining & Smelt'g Co.	Mining and smelting.....		500,000
397	1868	Winnebago County Savings Bank	Banking	Oshkosh	25,000
398	1868	Yellow River Improvement Co.....	Amendment		
401	1868	State Printing Co.....	Printing		
402	1868	Milwaukee Insurance Co	Amendment		
403	1868	Sparta Gas Light & Coke Co.....	Manufacture and sale of gas	Sparta.....	
411	1868	Watertown Savings Institution	Banking		50,000
412	1868	Lake & River Navigation Co..	Name changed to Lake & River Transportation Co.....		
417	1868	Port Washington Fire Ins. Co.....	Increasing safety	Port Washington.....	
418	1868	Union Lead Co.....	Mining for lead, etc		
419	1868	Wisconsin & Canada Mining & Smelting Co	Manufacturing lead, etc		250,000
420	1868	Concordia.....	Practicing benevolence	Milwaukee	
422	1868	Savings Bank of Whitewater	Banking	Whitewater.....	25,000
425	1868	Allen's Grove Academy.....	Establishing school.....	Allen's Grove.....	
427	1868	Wisconsin Northern Railroad Co.....	Constructing and operating railroad ..		500,000
430	1868	Apple River Log-driving Co.	Log driving, etc		25,000
431	1868	Milwaukee Home for Friendless	Establishing house of refuge.....	Milwaukee	
433	1868	First Church of Evangelical Association of N. A.	Promotion of religion	Milwaukee	
435	1868	Markesan Academy	Establishing academy.....	Markesan	
441	1868	Green Bay, Shawano & St. Croix Falls R. R. Co	Amendment		
442	1868	Refuge for Juvenile & other Delinquents	Establishing home of refuge	Milwaukee	
444	1868	Milwaukee White Lead Co.....	Manufacturing white lead, zinc, etc ..	Milwaukee	
445	1868	Milwaukee Dry Dock Co	Operating dock, warehouse, etc	Milwaukee	200,000
446	1868	Wisconsin Railroad Farm Mortgage Land Co	Appointing commissioners to sell lands		
451	1868	Law Level Lead Mining & Smelting Co.	Mining		500,000

"Q."—Corporations Organized under Special Laws.

"Q"—Corporations Organized under Special Laws.

452	1868	Wisconsin Female College.....	Amendment.....		
453	1868	St. Peter's Catholic Benevolent & Literary Association.....	Benevolence, literary pursuits, etc.....	Oshkosh.....	
454	1868	Wisconsin Lead & Zinc Works.....	Mining, manufacturing, etc.....		
455	1868	St. Franziskus Xaverius Catholic Benevolent Association.....	Practicing benevolence.....	Port Washington.....	
456	1868	Mississippi Valley Eastern & Western Telegraph Co.....	Telegraphing.....		2,000,000
458	1868	Portage Manufacturing Co.....	Amendment.....		
460	1868	Franklin Literary & Printing Associat'n	Printing etc.....	Cedarburg.....	
463	1868	Superior & State Line Railroad Co.....	Amendment.....		
464	1868	Grant County Savings Bank.....	Banking.....	Boscobel.....	25,000
467	1868	Southwestern Wisconsin Railroad Co...	Constructing and operating railroad..		2,500,000
468	1868	Milwaukee Savings Bank.....	Banking.....	Milwaukee.....	\$50,000
469	1868	Wolf River Boom Co.....	Amendment.....		
471	1868	Union Baptist Church, Racine.....	Promotion of religion.....	Racine.....	
476	1868	Concordia (Gesang Verein).....	Education.....	Milwaukee.....	
478	1868	Ridgley Odd Fellows Assoc.....	Mutual advancement.....	Metomen.....	
482	1868	Board of Trade, Green Bay & Ft. Howard	Advancing commercial interests.....		
484	1868	Northwestern Mut. Benev. Assoc.....	Practicing benevolence.....	Milwaukee.....	
498	1868	National Savings Bank.....	Banking.....	Hudson.....	25,000
499	1868	Superior & Pacific R. R. Co.....	Constructing and operating railroad..		500,000
503	1868	Wisconsin Welsh Musical Union.....	Cultivation of music.....		
505	1868	Janesville City Lumbering & Manufacturing Co.....	Lumbering and manufacturing.....	Janesville.....	50,000
507	1868	Lumbermens' Ins. Co.....	General insurance.....	La Crosse.....	
508	1868	Wagon Landing Cemetery Assoc.....	Laying out cemetery.....	Alden.....	
510	1868	National Savings Bank.....	Banking.....	Janesville.....	25,000
511	1868	Rock County Savings Bank.....	Banking.....		25,000
513	1868	West Bend R. R. Co.....	Constructing and operating railroad..		200,000
4	1869	Northwest Paper Co.....	Manufacturing paper, etc.....	Beloit.....	100,000
13	1869	First Presby. Church & Society, Berlin }	Consolidation.....		
15	1869	First Congr. Church & Society, Berlin }			
13	1869	Union Church & Society.....	Promotion of religion.....	Berlin.....	
16	1869	Harris Manufacturing Co.....	General manufacturing.....	Janesville.....	
17	1869	Dane County Peat Co.....	Mining for peat.....	Madison.....	

APPENDIX "Q."—Corporations organized under special laws—continued.

Chap	Year.	Name.	Purpose.	Location.	Capital Stock.
19	1869	Milwaukee Gas Light Co.....	Amendment.....		
20	1869	Fond du Lac Stock Grower's Assoc.....	Amendment.....		
21	1869	South Side Harmony.....	Cultivation of music.....	Milwaukee.....	
22	1869	Fond du Lac Harbor Co.....	Amendment.....		
23	1869	La Crosse Wooden Ware Manufac'g Co.....	Manufacturing.....	La Crosse.....	
26	1869	Merchant's Union Manufacturing Co.....	Amendment ¹		
28	1869	Rock River Ins. Co.....	Name changed to Wisc. State Ins. Co.....		
29	1869	Orophilian Lyceum of Milton College.....	Mental improvement.....	Milton.....	
30	1869	Fire Department of Ripon.....	Increasing safety.....	Ripon.....	
31	1869	Milwaukee City Mutual Manuf'g Co.....	General manufacturing.....	Milwaukee.....	
32	1869	Milwaukee Asphalt, Pipe and Roofing Paper Manufacturing Co.....	Manufacturing pipe, paper, etc.....	Milwaukee.....	100,000
33	1869	Concordia Gesang Verein.....	Cultivation of music.....	Schleisingerville.....	
35	1869	Appleton Turn Verein.....	Physical development.....	Appleton.....	
43	1869	Wisconsin Odd Fellows' Mutual Life Insurance Co.....	Insuring.....		
44	1869	South Side Gymnastic Association, Mil- waukee.....	Physical development.....	Milwaukee.....	
46	1869	Waupaca Union School District.....	Amendment.....		
48	1869	Waukesha Fire and Protection Co.....	Increasing general safety.....		
51	1869	Northern Wisconsin Railway Co.....	Constructing and operating railway.....		3,000,000
55	1869	American China Clay Co.....	Manufacturing.....		
56	1869	Sauk City Turner Association.....	Physical development.....		
59	1869	Ursuline Academy.....	Establishing school.....	Green Bay.....	
60	1869	Machinists' and Blacksmiths' Union, Milwaukee.....	Mutual aid and protection.....	Milwaukee.....	
63	1869	Northwestern National Insurance Co., Milwaukee.....	Insuring.....		1,000,000
64	1869	Engelmann Transportation Co.....	General transportation.....	Milwaukee.....	100,000
69	1869	Wisconsin & Dubuque Railroad Co.....	Constructing and operating railroad.....		100,000
76	1869	Embarrass River Improvement Co.....	Improving river, etc.....		50,000

"Q."—Corporations Organized under Special Laws.

"Q."—Corporations Organized under Special Laws.

77	1869	Mix & Orr Lumbering Co.....	Lumbering, manufacturing, etc.....	250,000
81	1869	Green Bay Lumber Co.....	Amendment	
84	1869	Philomathean Society of State University	Mental improvement.....	Madison.....
85	1869	Sheboygan & Fond du Lac R. R. Co....	Amendment	
86	1869	Union Lumbering Co.....	Lumbering, manufacturing, etc.....	300,000
87	1869	Preston Point Mining Co	Mining, etc.....	
88	1869	Wisconsin Valley Railroad Co	Amendment	
92	1869	First Baptist Church and Soc., Janesville	Promotion of religion	Janesville
99	1869	Madison, Lodi & Baraboo R. R. Co.....	Amendment	
105	1869	Lutheran Trinity Church, Mequon.....	Promotion of religion	Mequon
108	1869	Apple River Log Driving Co.....	Amendment	
109	1869	Orion Coal and Lead Mining Manufacturing Co	Mining, manufacturing, etc	
110	1869	Taycheedah Trading and Manuf'g Co...	Merchandizing	Taycheedah
111	1869	Jackson County Agricultural Society...	Amendment	
113	1869	Freier Deutscher Schulverien, La Crosse.	Establishing independent school.....	La Crosse
120	1869	Milwaukee Furniture Manufacturing Association	Amendment	
122	1869	Alma Mutual Life Insurance Association	Insuring	
123	1899	First Geological Society of Wisconsin..	Promoting geological science.....	Delavan.....
128	1869	Cincinnati & Wisconsin Mining Co	Amendment	
131	1869	Menasha Driving Park Association	Establishing driving park.....	Menasha
136	1869	"Harmonie" Milwaukee.....	Mental improvement.....	Milwaukee
137	1869	German Compromise Reformed and Lutheran St. Paul Church	Promotion of religion	Columbia, Co. of.
139	1869	St. George's Society, Portage	Benevolence to natives of England...	Portage
140	1869	Christian Benevolent Association, Hartford.....	Practicing benevolence	Hartford
141	1869	St. Patrick's Mutual Benevolent Association, La Crosse	Practicing benevolence.....	La Crosse
149	1869	School Sisters of Notre Dame, Milwaukee	Establishing school.....	Milwaukee
150	1869	Beaver Dam German Musical Society...	Cultivation of music.....	Beaver Dam.....
152	1869	Saint John's Home, Milwaukee	Establishing home.....	Milwaukee
160	1869	Wisconsin Central Railroad Co	Amendment	

¹ Capital stock increased to \$200,000.

19—Sec. St.

APPENDIX "Q."—Corporations organized under special laws—continued.

Chap	Year.	Name.	Purpose.	Location.	Capital stock.
161	1869	Evangelic Luth Freidensage Meide....	Promotion of religion	Hartford	
165	1869	Iron Ridge & Maysville Railroad Co....	Amendment		
169	1869	Merrill Institute for Young Ladies.....	Establishing school.....	Fond du Lac	
172	1869	Mutual Contribution Life Insurance Co.	Insuring	Beloit	
174	1869	Madison Manufacturing Co	Manufacturing	Madison	
175	1869	Northwestern Manufacturing Co	Manufacturing	Beloit	20,000
177	1869	Union Dock Co'	Amendment		
181	1869	Green Bay Warehouse Co.....	Amendment		
186	1869	Yellow River Improvement Co.....	Amendment		
193	1869	Koshkonong Valley Union Railroad Co.	Amendment		
199	1869	Home Horse Insurance Co., Hartford...	Guarding against theft.....	Hartford	
202	1869	Prairie du Chien Savings Institution ...	Banking	Prairie du Chien.	50,000
208	1869	Oakwood Cemetery.....	Laying out cemetery.....	Dodge, Co, of...	
210	1869	La Crosse, Black River Falls & Neillsville Railroad Co	Constructing and operating railroad ..		100,000
218	1869	Prairie du Chien Gesangverein Männer- chor	Cultivation of music	Prairie du Chien.	
221	1869	Briggsville Water Power & Manuf'g Co.	Amendment		
227	1869	Ft. Howard Foundry & Machine Co....	Name changed to Monitor Iron Works Co		
239	1869	Green Bay & Lake Pepin Railroad Co..	Amendment		
255	1869	Manitowoc & Minnesota Railroad	Amendment		
257	1869	Portage & Lake Superior Railroad Co. }	Consolidation		
257	1869	Winnebago & Lake Superior R. R. Co. }			
257	1869	Portage, Winnebago & Lake Superior R. R. Co.			
258	1869	Wisconsin River Valley Railroad Co....	Combination of above two roads.....		
259	1869	Port Washington Fire Co.....	Amendment		
262	1869	Mishicott Schuetzen Gesellschaft.....	Amendment		
264	1869	Mishicott Schuetzen Gesellschaft.....	Improvement in use of fire-arms.....	Mishicott	
264	1869	Union Iron Works Manufacturing Co...	Manufacturing iron, etc.....	Fond du Lac	200,000
266	1869	St. Barnabas Cemetery Association	Laying out cemetery.....	Greenfield	

"Q."—Corporations Organized under Special Laws.

"Q."—Corporations Organized under Special Laws.

267	1869	Cedarburg Mutual Benevolent Ass'n....	Practicing benevolence	Cedarburg.....	
268	1869	Milwaukee & St. Paul Railroad Co.....	Amendment .....	.....
269	1869	Milwaukee & St. Paul Railroad Co.....	Amendment .....	.....
270	1869	Fire Department of Watertown	Increasing general safety.....	Watertown	
271	1869	First Presbyterian Church of Granville.	Name changed to First Cong. Society of Markesan .....	.....
272	1869	Green Bay Iron Co	Mining and manufacturing.....	Green Bay.....	100,000
274	1869	Wisconsin Welsh Musical Union.....	Cultivation of music.....	.....
278	1869	Mut. Benevolent Ass'n of the Northwest.	Practicing benevolence .....	.....
281	1869	La Crosse, Trempealeau & Prescott R. R. Co	Amendment	La Crosse	100,000
282	1869	Whitewater Furniture and Manuf'g Co..	Manufacturing, etc.....	Whitewater.....	50,000
289	1869	Janesville Savings Association	Banking	Janesville	
291	1869	Mineral Point Mining Co.	Amendment .....	.....
300	1869	Germantown Farmers' Mut. Ins. Co.....	Amendment .....	.....
301	1869	Superior & State Line Railroad Co.....	Amendment .....	.....
302	1869	Manitowoc & Minnesota Railroad Co..	Amendment .....	.....
305	1869	Winnebago Co, Stock-growers' Ass'n...	Amendment .....	.....
367	1869	Eau Claire Lumber Co.....	Amendment .....	.....
308	1869	Mazomanie, Sauk City & P. du C. R. R. Co.	.....	.....	50,000
315	1869	Madison Relief Association.....	Mutual aid and protection.....	Madison	
326	1869	Muskego Canal Co	Amendment .....	.....
328	1869	Widows' and Orphans' Association....	Practicing benevolence	Milwaukee	
335	1869	Milwaukee & St. Paul Railway Co	Amendment .....	.....
337	1869	Walworth County Insurance Co.....	General insurance .....	.....	250,000
339	1869	Wisconsin Odd Fellows Protect'e Assoc.	Mutual aid and protection.....	Milwaukee	
343	1869	Wisconsin Mutual Benefit Co	Mutual aid and protection	Portage	
344	1869	Scandinavian Charitable and Benev. Soc	Practicing benevolence	La Crosse	
345	1869	Teutonic Gesang and Arbeiter Verein ..	.....	Oconomowoc.....	
349	1869	Oshkosh Hospital	Establishing hospital for sick.....	Oshkosh	
350	1869	Lake Avenue Turnpike Co.....	Constructing road .....	.....	50,000
352	1869	Wisconsin R. R. Farm Mort'ge Land Co	Amendment .....	.....
354	1869	St. Croix & Lake Superior Railroad Co.	Amendment .....	.....
357	1869	International Canal Co	Constructing canal .....	.....	6,000,000
358	1869	First Regular Baptist Society.....	Promotion of religion	Oregon.....	
359	1869	Northwestern Guarantee and Indemn. Co	General indemnification.....	.....	100,000

APPENDIX "Q."—Corporations organized under special laws—continued.

Chap.	Year.	Name.	Purpose.	Location.	Capital stock.
363	1869	Northwestern Improvement Co	Improving river, etc		
364	1869	Fort Howard, Shawano & Miss. R. R. Co	Constructing and operating railroad		
369	1869	Howard and Green Bay Railroad Co	Amendment		
371	1869	Mutual Life Insurance Co	Amendment		
373	1869	Milwaukee Skating Rink Association	Physical development		
377	1869	Baraboo Valley Farmers' Union	Manufacturing, merchandising, etc	Hillsboro	
396	1869	Lake Mills Agricult. Macuf'g Co	Promotion of agriculture, etc	Lake Mills	30,000
398	1869	Northern Wisconsin Mutual Life Ins. Co	Insuring		
403	1869	Penoka & St. Croix Railroad Co	Constructing and operating railroad		200,000
406	1869	Beloit Manufacturing Co	Manufacturing		30,000
407	1869	Bayfield and St. Croix Railroad Co	Constructing and operating railroad		3,000,000
409	1869	Milwaukee Carriage Manufacturing Co	Manufacturing carriages, etc	Milwaukee	
412	1869	Sheboygan Manufacturing Co	Manufacturing	Sheboygan	200,000
413	1869	Lemonweir Improvement Co	Amendment		
415	1869	Madison Musical Union	Cultivation of music	Madison	
416	1869	Bas Island Brown Stone Co. of Lake Superior	Quarrying and manufacturing stone		100,000
417	1869	Dane County Drainage Co	General drainage		10,000
418	1869	St. George's German Aid Society	Mutual aid and protection	Kenosha	
419	1869	Wisconsin Trunk Railway Co	Constructing and operating railway		6,000,000
421	1869	Lumbermen, Raftsmen and Rivermen's Friends' Society	Mutual aid		
422	1869	Brookfield & Merton Macadam Turnpike Road Co	Constructing road		25,000
423	1869	Military Ridge & Grant County Central Railway Co	Constructing and operating railroad		1,000,000
424	1869	Milwaukee Medical and Surgical Inst	Providing place for treatment	Milwaukee	
430	1869	St. Mary's Academy	Establishing school	Port Washington	
447	1869	Northwestern Mutual Protection Assoc.	Mutual aid and protection	Taycheedah	
451	1869	Columbia Boat Club, Milwaukee	Physical development	Milwaukee	
452	1869	Nimakogan & Totogatic Dam Co	Constructing dam, etc		6,000

"Q."—Incorporations Organized under Special Laws.

456	1869	Milwaukee Boot and Shoe Manufacturing Association.....	Manufacturing boots, shoes, etc.....	Milwaukee	75,000
457	1869	Tomah & St. Croix Telegraph Co.....	Telegraphing.....	.....	.....
459	1869	Black Earth, Vermont & Blue Mounds Macadam Turnpike Road Co.....	Constructing road .....	.....	15,000
460	1869	Milwaukee County Farmers' Reading Association	Mental improvement.....	.....	.....
462	1869	Winnebago, Waupaca & Mississippi Railroad Co.....	Constructing and operating railroad .....	.....	100,000
467	1869	Family Protective Association, Mil.	Mutual aid and protection.....	Milwaukee .....	.....
469	1869	Platteville & Calamine Railroad Co	Amendment .....	.....	.....
7	1870	Fond du Lac Co. Savings Institution ...	Amendment .....	.....	.....
23	1870	Green Bay & Manitowoc Plank Road Co	Constructing road .....	.....	100,000
24	1870	Superior Boom Co.....	Booming, etc .....	.....	2,500
25	1870	Fort Atkinson Workingmen's Associat'n	Mutual aid and protection.....	Ft. Atkinson .....	.....
27	1870	Spencerian Business College	Furnishing business education	Milwaukee .....	.....
28	1870	Fountain City Turner Association	Physical development.....	Fountain City .....	.....
30	1870	Court Street M. E. Church.....	Promotion of religion	Janesville .....	.....
33	1870	Manitowoc Schutzen Gesellschaft.....	Improvement in use of fire arms.....	Manitowoc .....	.....
34	1870	Wolf River Boom Co.....	Amendment .....	.....	.....
38	1870	Pine River Navigation Co.....	Navigation .....	.....	.....
43	1870	Little Bull Falls Boom Co.....	Amendment .....	.....	.....
47	1870	Mukwanago Mining Co.....	Mining, etc.....	.....	500,000
52	1870	Mill Creek Log-driving Association ...	Log-driving, lumbering, etc .....	.....	.....
53	1870	St. Patrick's Benevolent Society, Fond du Lac.....	Practicing benevolence	Fond du Lac .....	.....
58	1870	St. Joseph's Benevolent Society, Marathon	Practicing benevolence.....	Marathon .....	.....
59	1870	St. Joseph's Benevolent Society, Barton.	Practicing benevolence.....	Barton .....	.....
60	1870	Appleton Manufacturing Stock Co	General manufacturing	Appleton.....	100,000
61	1870	Rountree Level, Mining & Smelting Co.	Mining, smelting, etc .....	.....	.....
62	1870	Rock County Co-operative Life Ass'n..	Insurance	Janesville .....	.....
63	1870	Congregational Emanuel.....	Promotion of religion	Milwaukee .....	.....
75	1870	Pine Knot Literary Association	Mental improvement.	Wausau .....	.....
81	1870	La Crosse City Stone Quarrying & Furnishing Co	Quarrying, manufacturing, etc.....	La Crosse	100,000

"Q."—Corporations Organized under Special Laws.

APPENDIX "Q."—Corporations organized under special laws—continued.

Chap.	Year.	Name.	Purpose.	Location.	Capital Stock.
85	1870	Sheboygan Mutual Benevolent Associa'n	Practicing benevolence.....	Sheboygan	
86	1870	Berlin Woolen Mill Co	Manufacturing woolen, etc	Berlin.....	20,000
88	1870	Boscobel & Crawford County Bridge Co.	Amendment.....		
93	1870	Northwestern Improvement Co.....	Improving rivers, etc		
94	1870	Milwaukee & Northern Railway Co....	Constructing and operating railroad ..		
97	1770	Milwaukee Iron Co.....	Amendment		
98	1870	Appleton Iron Co.....	Manufacturing, etc	Appleton.....	200,000
99	1870	Beloit Gas Light & Co'e Co	Amendment		
100	1870	Green Bay & New London Railway Co.	Constructing and operating railroad ..		125,000
105	1870	Milwaukee City Mutual Manufact'g Co.	Amendment		
109	1870	Oconomowoc Library Association.....	Establishing library		
115	1870	Cincinnati & British Hollow (Wis.) Min- ing Co	Mining and manufacturing.....	Oconomowoc...	
117	1870	Madison & Portage Railroad Co.....	Constructing and operating railroad ..		120,000
119	1870	North Side Gymnastic Association	Physical development.....		
121	1870	Western Union Railroad Co.....	Constructing and operating railroad ..	Milwaukee	
122	1870	Mutual Hail Insurance Co	Insurance		
125	1870	Wisconsin Odd Fellows Mutual Life In- surance Co	Amendment	New Holstein ..	
130	1870	Green Bay Lumber Co.....	Amendment		
137	1870	Green Bay City Railway Co	Constructing and operating railway...	Green Bay	100,000
139	1870	Spring Green & Wyoming Bridge Co...	Constructing bridge.....		
140	1870	St. Joseph Cath. Benev. Assoc.....	Practicing benevolence.....	Beaver Dam.....	
141	1870	Sturgeon Bay & Fond du Lac R. R. Co.	Constructing and operating railroad ..		
149	1870	Lone Rock, Rich. Centre & Pine River Valley R. R. Co.....	Constructing and operating railroad ..		50,000
150	1870	Milwaukee Publishing Co	Printing, etc.....	Milwaukee	
153	1870	Hercules Turner Assoc	Physical development.....	Hustisford	
157	1870	St. Raphael's Benev. Soc.....	Practicing benevolence.....	Madison	
158	1870	Madison Catfish Gesellschaft.....	Practicing benevolence.....	Madison	
159	1870	Green Bay & Lake Pepin R'y Co.....	Amendment		

"Q."—Corporations Organized under Special Laws.

"Q"—Corporations Organized under Special Laws.

161	1870	Blue River Mining & Smelting Co	Mining and smelting		
162	1870	Janesville Bower City Cornet Band.....	Cultivation of music.		
164	1870	Nimakogan & Totogatic Dam Co.....	Amendment		
165	1870	Concordia Mutual Fire Ins. Co.....	Insuring		50,000
172	1870	Baraboo Air Line Railroad Co	Constructing and operating railroad ..		
176	1870	Milwaukee Med. & Sur. Institute.....	Amendment		
177	1870	Plymouth Lyceum	Mental advancement.....	Plymouth	
178	1870	La Fayette County Level Mining & Smelting Co.....	Mining and smelting.....		
182	1870	Manitowoc Beet Sugar Co	Manufacturing sugar	Manitowoc	25,000
184	1870	Sturg. Bay & Lake Michigan Ship Canal & Harbor Co.....	Amendment		
185	1870	Wisconsin Manufacturing Co	Amendment		
186	1870	Lemonweir Improvement Co.....	Amendment		
195	1870	Appleton Schul Verein	Establishing school.....	Appleton.....	
196	1870	Fox River Board of Trade.....	Mutual benefit.....		
198	1870	Dubuque, Platteville & Milwaukee R. Co	Amendment		
199	1870	West Bend Fire Co	Increasing safety	West Bend	
200	1870	Badger Fire Co	Increasing safety	Centreville	
204	1870	Wausau Driving Park Assoc.	Operating park.....	Wausau	5,000
205	1870	Chicago & Northwestern R'y Co	Amendment		
206	1870	Young Men's Christ. Assoc	Moral advancement.....	Portage	
207	1870	Monitor & Northwest'n Silver Min'g Co.	Mining, etc.....		1,000,000
212	1870	Immigrant Irish Aid Association.....	Encouraging Irish immigration		
214	1870	Racine Manufacturing Co.....	Amendment		
215	1870	Germantown Farmers' Mutual Ins. Co..	Amendment		
216	1870	Wisconsin Protective Fuel Association.	Amendment		
217	1870	Madison Schutz Verein.....	Practicing benevolence	Madison.....	
218	1870	James Barratt Silver and Gold Mining Co	Mining and smelting.....		500,000
225	1870	Wisconsin Colonization Co	Encouraging emigration.		
226	1870	Milwaukee & St. Paul R'y Co	Amendment		
227	1870	La Crosse & Viroqua Plank Road Co...	Constructing road.....		75,000
231	1870	Green Bay Gas Light Co.....	Manufacture and sale of gas	Green Bay	
235	1870	Lutheran Evangelical Church, Mequon .	Promotion of religion.....	Mequon	

APPENDIX "Q."—Corporations organized under special laws—continued.

Chap	Year.	Name.	Purpose.	Lcc. tion.	Capital stock.
236	1870	Der Turn Verein der Ostseide, Milwaukee	Physical development.....	Milwaukee .....	.....
242	1870	Milwaukee, Manitowoc & Green Bay R. R. Co	Constructing and operating railroad ..	.....	5,000,000
243	1870	Racine Malting and Manuf'g Co	General manufacturing.....	Racine	200,000
246	1870	Portage, Winnebago & Superior R. R. Co	Amendment .....	.....	.....
248	1870	Iron Ridge & Mayville R. R. Co.....	An endment .....	.....	.....
249	1870	Silver Glance Mining Co.....	Mining .....	.....	1,000,000
251	1870	Madison, Monroe & State Line R. R. Co.	Constructing and operating railroad...	.....	1,000,000
259	1870	Galesville University	Amendment .....	.....	.....
266	1870	Beloit Straw Board Co.....	Manufacturing paper, etc	Beloit	100,000
268	1870	Baraboo River Improvement Co.....	Improving river, etc .....	.....	50,000
272	1870	Evansville Seminary.....	Amendment .....	.....	.....
273	1870	Sugar River Valley Railroad Co.....	Amendment .....	.....	.....
277	1870	Independent Boating Association	Physical development.....	Milwaukee .....	.....
282	1870	Church Extension Aid Society	Giving aid .....	.....	.....
283	1870	Evangelical Ass'n of North America...	Promotion of religion .....	.....	.....
284	1870	Milwaukee Aid and Relief Association ..	Giving aid and relief	Milwaukee .....	.....
287	1870	Der Sheboygan Turn Verein	Physical development.....	Sheboygan .....	.....
289	1870	Johnstown Insurance Co.....	Insuring	Johnstown Center .....	.....
291	1870	Bayfield & St. Croix R'y Co	Amendment .....	.....	.....
294	1870	Milwaukee & Beloit R. R. Co	Amendment .....	.....	.....
295	1870	Chicago & Milwaukee R'y Co.....	Consolidation.....	.....	.....
295	1870	Chicago & Northwestern R'y Co			
297	1870	Union Lumbering Co	Amendment .....	.....	.....
299	1870	Beef Slough Manuf., Boom., Log-driving & Trans. Co	Defining rights .....	.....	.....
304	1870	Park Hotel Co.....	Constructing hotel.....	Madison .....	.....
307	1870	Manitowoc & Kiel Plank Road & Turn- pike Co	Constructing road.....	.....	30,000
311	1870	Portage City & Baraboo Valley R. R. Co	Amendment .....	.....	.....
321	1870	Wausau Cemetery Assoc.....	Re-organization.....	.....	.....

"Q."—Corporations Organized under Special Laws.

"Q."—Corporations Organized under Special Laws.

324	1870	Watertown Gymnastic Assoc.....	Amendment.....		
326	1870	Superior & St. Croix R. R. Co.....	Constructing and operating railroad	5,000,000	
327	1870	Danish Land & Homestead Co.....	Furnishing homes.....		
329	1870	Mutual Life Ins. Co.....	Amendment.....		
330	1870	Oglesby Coal Co.....	Mining and dealing in coal.....	Kenosha	
333	1870	Superior Boom Co.....	Amendment.....		
335	1870	Kenosha Malting & Manuf'g Co.....	Brewing and manufacturing.....	Kenosha	200,000
336	1870	Wisconsin Irish Publication Co.....	Printing, etc.....		
337	1870	Chicago & Northwestern R'y Co.....	Amendment.....		
338	1870	Wisconsin Valley R. R. Co.....	Amendment.....		
339	1870	Apple River Log-driving Co.....	Amendment.....		
340	1870	Wintermont Paper Manuf'g Co.....	Manufacturing paper, etc.....	Madison	50,000
348	1870	St. Mary's Academy, Pt. Washington ..	Amendment.....		
349	1870	Green Bay & Ft. Howard Savings Bank..	Banking.....	Green Bay	50,000
350	1870	Fond du Lac Gas Co.....	Manufacture and sale of gas.....	Fond du Lac	25,000
351	1870	Berlin Savings Assoc.....	Banking.....	Berlin	50,000
352	1870	Kewaunee Schuetzen Gesellschaft.....	Improvement in use of fire arms.....	Kewaunee	
353	1870	Milwaukee Building Co.....	Erection of buildings.....	Milwaukee	50,000
354	1870	Bayfield Iron Manuf'g Co.....	Mining and manufacturing.....		1,000,000
355	1870	Monona Manuf'g Co.....	Manufacturing.....	Madison	
361	1870	Madison, Monroe & State Line R. R. Co..	Amendment.....		
362	1870	Taychedah & Green Bay Plank Road Co..	Amendment.....		
362	1870	Wisconsin Plank Road Co.....	Amendment.....		
367	1870	Milwaukee and Rockford Railroad Co..	Constructing and operating railroad		1,000,000
368	1870	Milwaukee & Northern Ill. Railroad Co..	Amendment.....		
369	1870	Portage, Stevens Point & Superior R. R. Co.....	Constructing and operating railroad		2,000,000
370	1870	Savings Bank of Oshkosh.....	Banking.....	Oshkosh	25,000
371	1870	St. Croix Valley Exporting Co.....	General merchandising.....		
372	1870	Concordia Musical Society.....	Cultivation of music.....	Watertown	
273	1870	Marathon County Fire Insurance Co.....	Insuring.....	Wausau	
374	1870	Trempealeau County Farmers' Mutual & Fire Insurance Co.....	Insuring.....		
375	1870	Northern Mining and Manufacturing Co..	Mining and manufacturing.....		100,000
376	1870	Wisconsin Academy of Sciences, Arts and Letters.....	Improvement in science, etc.....	Madison	

APPENDIX "Q."—Corporations organized under special laws—continued.

Chap	Year.	Name.	Purpose.	Location.	Capital Stock.
377	1870	Crane Knitting Machine Co.....	Manufacturing		30,000
378	1870	Bayfield Hydraulic Co.....	Obtaining and using water		
379	1870	Avoca and Rich and County Bridge Co.	Constructing bridge.....		
380	1870	North-Side Protective Association.....	Giving aid and protection.....	Milwaukee	
381	1870	Saint Louis River Boom Co.....	Booming		500,000
382	1870	Norwegian American Academy	Establishing school	Stoughton	
383	1870	Granville Horse Detective Association..	Protection against thieves		
389	1870	Primitive Methodist Conference.....	Amendment		
391	1870	Green Bay & Manitowoc Plank Road Co	Amendment		
432	1870	A. F. Clark's Boot & Shoe Manufacturing Co.....	Manufacturing boots and shoes.....	Milwaukee	25,000
435	1870	Berlin, Weyauwega and Lake Superior Railroad Co	Constructing and operating railroad ..		125,000
438	1870	Wisconsin Insurance Co.....	Insuring	Beloit	
440	1870	Neenah Fire Department	Increasing safety	Neenah	
462	1870	Monroe County Agricultural Association	Amendment		
468	1870	Lake Superior Lumber & Land Co	Lumbering, etc	Superior City..	100,000
469	1870	Masonic & Odd Fellows Building Union	Constructing building	Milwaukee ..	5,000
470	1870	First Sauk County Farmers' Association	Manufacturing sugar.....		20,000
471	1870	Fond du Lac Beet Sugar Co.....	Manufacturing sugar.....	Fond du Lac ..	100,000
472	1870	Wilhelm Tull Schuetzen Verein	Improvement in use fire-arms	New Glarus ..	
473	1870	Racine Peoples' Gas Co.....	Manufacture and sale of gas.....	Racine	
474	1870	Northwestern Orphan Asylum	Providing home for orphans	Oshkosh	
475	1870	Wisconsin Bridge Co	Constructing bridge		
476	1870	Jacksonport Iron Co	Mining and manufacturing		100,000
477	1870	Peninsular Telegraph Co	Telegraphing		
478	1870	Neenah Savings Institution	Banking	Neenah	30,000
479	1870	Appleton Collegiate Institute.....	Establishing college	Appleton.....	
480	1870	Little Wolf River Improvement Co.....	Log-driving, etc		25,000
481	1870	Chippewa Falls & La Fayette Bridge Co	Constructing bridge.....		
482	1870	Manitowoc Fire Insurance Co.....	Increasing safety	Manitowoc ..	

"Q."—Corporations Organized under Special Laws.

"Q."—Corporations Organized under Special Laws.

483	1870	Eau Claire Publishing Co	Printing, etc	Eau Claire	
484	1870	Adams Collegiate Institute	Establishing school		
499	1870	West Bend Railroad Co.	Constructing and operating railroad ..		5,000,000
500	1870	Bayfield & St. Croix Railroad Co.	Charter perpetuated		
501	1870	Prescott, River Falls & Eastern R. R. Co.	Constructing and operating railroad ..		3,000,000
502	1870	Evansville and State Line R. R. Co. ...	Constructing and operating railroad ..		
503	1870	Green Bay and Lake Pepin R. R. Co.	Amendment		
504	1870	Fond du Lac Street Railway Co.	Constructing and operating railroad ..		
505	1870	Winona, Trempealeau Valley, Black R. Falls & Neillsville Railroad Co.	Constructing and operating railroad ..		2,000,000
506	1870	Portage, Friendship, Grand Rapids and Stevens Point Railroad Co.	Constructing and operating railroad ..		2,000,000
507	1870	Madison and Portage Railway Co.	Amendment		
508	1870	Beloit and Janesville Railway Co.	Constructing and operating railroad ..		500,000
509	1870	Wisconsin Valley Railroad Co.	Amendment		
510	1870	Northern Wisconsin Railway Co.	Charter perpetuated		
511	1870	Military Ridge & Grant Co. Central R. R. Co.	Amendment		
512	1870	Oshkosh and Miss. River R. R. Co.	Constructing and operating railroad ..		
513	1870	Chippewa Valley & Lake Superior Rail- road Co.	Amendment		
514	1870	Madison, Baraboo and Lodi R. R. Co. ...	Amendment		
515	1870	Janesville and Evansville R. R. Co.	Constructing and operating railroad ..		
516	1870	Tomah and Lake St. Croix R. R. Co.	Amendment		
516	1870	La Crosse and Milwaukee R. R. Co.	Amendment		
2	1871	Superior & St. Croix Railroad Co.	Amendment		
5	1871	Trempealeau Co. Farmers' Mut. Ins. C	Amendment		
11	1871	Wisconsin Union Railroad Co.	Amendment		
12	1871	Western Union Railroad Co.	Amendment		
13	1871	Baraboo Air Line Railroad Co.	Amendment		
17	1871	National Iron Co.	Mining and manufacturing iron	Depere	103,000
20	1871	Brewers' Protective Ins. Co. of the West	Name changed to Brewers' Fire Ins. Co. of America		
22	1871	First Sauk Co. Farmers' Association ..	Amendment		
24	1871	Central Wisconsin Peat Co.	Amendment		
26	1871	Immanuel Church, Racine	Promotion of religion	Racine	

APPENDIX "Q."—Corporations organized under special laws—continued.

Chap	Year.	Name.	Purpose.	Location.	Capital stock.
27	1871	Portage, Winnebago & Superior R. R. Co	Name changed to Wisconsin Central R. R. Co		
35	1871	Puddlers' and Boilers' Union	Mutual protection and aid	Bayview	
36	1871	Madison Woolen Mills	Manufacturing woolen cloth	Madison	
37	1871	Northwestern Furniture Co.	Amendment		
39	1871	Spring Grove Union Church Society	Promotion of religion	Spring Grove	
40	1871	Wisconsin Brown Stone Co	Quarrying, manufacturing, etc.	Milwaukee	100,000
41	1871	Ft. Howard & Duck Creek Pl'k Road Co	Amendment		
45	1871	Wausau Boom Co	Booming, etc.		25 000
48	1871	Grant River & Mississippi Road Co	Repealing		
49	1871	United Evangelical St. John's Church	Promotion of religion	Germantown	
56	1871	Wis Railroad Farm Mortgage Land Co.	Amendment		
57	1871	Tailors' Association, Milwaukee	Mutual protection and aid	Milwaukee	
58	1871	Wis Conf. Board of Trustees	Religious organization		
59	1871	St. John's German Rom. Cath. Aid Soc.	Mutual protection and aid	Jefferson	
60	1871	Watertown Boot and Shoe Manuf'g Co.	Manufacturing boots and shoes	Watertown	15,000
63	1871	Boscobel & Crawford County Bridge Co.	Amendment		
73	1871	Chicago & North-western Railway Co., }	Consolidation		
73	1871	Baraboo Air Line Railroad Co., }			
75	1871	Wisconsin Northern Railroad Co	Amendment		
77	1871	Philalathean Society, Evansville	Mental advancement	Evansville	
82	1871	West Bend R. R. Co	Amendment		
92	1871	Princeton Stockgrower's Assoc	Encouraging stock growing	Princeton	1,200
95	1871	Adams County Collegiate Institute	Amendment		
98	1871	Springfield Mite Assoc	Practicing benevolence	Springfield	
100	1871	Board of Education of Welsh Calvinistic Methodists	Religious progress		
101	1871	Morrison Creek Lumbering Co.	Lumbering, logging, etc		500,000
102	1871	Slovanska Assoc.	Mental improvement	Kewaunee	
103	1871	Kewaunee Relief Assoc.	Giving aid	Kewaunee	
113	1871	Tomah & Lake St. Croix R. R. Co.	Amendment		

"Q."—Corporations Organized under Special Laws.

“Q” — Corporations Organized under Special Laws.

113	1871	La Crosse & Milwaukee R'y Co	Amendment		
115	1871	Iowa & Richland Counties R. R. Co....	Constructing and operating railroad ..	2,000,000	
116	1871	Yellow River Improvement Co.....	Amendment		
118	1871	Tomah & Lake St. Croix R. R. Co	Amendment		
118	1871	La Crosse & Milwaukee R. R. Co.....	Amendment		
119	1871	Sparta, Galesville & Winona R. R. Co ..	Constructing and operating railroad ..		
120	1871	Western Artificial Stone Manuf'g Co....	Manufacturing stone, etc.....		
121	1871	Kewa-nee Fire Co.....	Increasing safety		Kewaunee.....
122	1871	St. John the Baptist, Benev. Society, Chippewa Valley.....	Practicing benevolence		
124	1871	Trustees of Milwaukee County Orphans Board.....			Milwaukee
125	1871	Milwaukee & Northwestern R'y Co	Constructing and operating railroad ..	5,000,000	
126	1871	Depere Iron Works	Manufacturing iron, etc	30,000	Depere
127	1871	Oconto Turnverein	Physical development.....		Oconto
130	1871	Madison Yacht Club	Yachting		Madison
131	1871	Mut. Hail Ins. Co.....	Amendment		
133	1871	Waterloo Library & Dramatic Assoc....	Literary culture.....		Waterloo
144	1871	Darlington Waterpower Impr'ment Co ..	Improving river, etc	50,000	
146	1871	Lake Geneva Seminary	Establishing school		Lake Geneva
160	1871	Chester & Stevens Point R. R. Co....	Constructing and operating railroad ..	1,000,000	
161	1871	State Line & Union R. R. Co.....	Constructing and operating railroad ..	2,500,000	
163	1871	Union Church Assoc.....	Religious progress.....		Wiotia
164	1871	Sheboygan & Fond du Lac Railroad Co.	Amendment		
166	1871	Immanuel Presbyterian Society, Mil....	Amendment		
167	1871	Spencerian Business College	Amendment		
188	1871	Sugar River Valley Railroad	Amendment		
189	1871	Mutual Insurance Co. of Order of Her- mann's Sons.....	Insuring		
196	1871	Dunleith, La Crosse & St. Croix River Railroad Co	Constructing and operating railroad ..		
197	1871	Phillips & Colby Construction Co.....	General construction.....	200,000	
198	1871	West Wisconsin Railway Co	Amendment		
215	1871	Green Bay & Superior Railway Co	Constructing and operating railroad ..	8,000,000	
223	1871	Badger State Mining and Smelting Co..	Mining and smelting.....	50,000	Fond du Lac
226	1871	St. Joseph Temperance Society... ..	Promotion of temperance		Richwood

APPENDIX "Q."—Corporations organized under special laws—continued.

Chap	Year.	Name.	Purpose.	Location.	Capital stock.
233	1871	Waupaca Agricultural and Mechanical Association.....	Encouraging agriculture.....		
236	1871	Northwestern Printing Co.	General printing.....	Manitowoc.....	
237	1871	Green Bay Literary Institute.....	Literary culture.....	Green Bay.....	
238	1871	Wisconsin Reaper and Binder Manufacturing Co.....	Amendment.....		
240	1871	Peshtigo River Improvement Co.....	Improving river, etc.....		
241	1871	Beloit Water Power Co.....	Operating dam, etc.....	Beloit.....	80,000
242	1871	Peshtigo Lumbering and Manufacturing Co.....	Amendment.....		
249	1871	Dane County Manufacturing Co.....	General manufacturing.....	Madison.....	100,000
250	1871	Chicago & Northwestern Railway Co....	Amendment.....		
252	1871	Janesville Fire Department.....	Amendment.....		
254	1871	Bayfield Gas Light Co.....	Manufacture and sale of gas.....	Bayfield.....	25,000
269	1871	Two Rivers Manufacturing Co.....	General manufacturing.....	Two Rivers.....	
275	1871	Stevens Point Driving Park Association	Operating driving park.....	Stevens Point.....	5,000
278	1871	Appleton Cemetery Association.....	Laying out cemetery.....	Appleton.....	
285	1871	Sheboygan Gas Co.....	Manufacture and sale of gas.....	Sheboygan.....	
286	1871	Janesville Manufacturing and Hydraulic Co.....	Amendment.....		
289	1871	Superior & State Line Railroad Co.....	Constructing and operating railroad		
290	1871	Craig Manufacturing Co.....	Mining and smelting.....		60,000
292	1871	Mauston Iron Manufactory Co.....	Manufacturing iron, etc.....	Mauston.....	20,000
293	1871	Hazel Green Mining Co.....	Amendment.....	Osceola Mills.....	
295	1871	First Baptist Church & Society.....	Promotion of religion.....		
297	1871	Superior Railway Co.....	Constructing and operating railroad		50,000
308	1871	Madison Driving Park Association.....	Operating driving park.....	Madison.....	10,000
299	1871	Galesville & Trempealeau R. R. Co.....	Constructing and operating railroad		
302	1871	Faulkner-Browning Construction Co...	General construction.....		500,000
305	1871	Monitor & Northwestern Silver Mining Co.....	Amendment.....		

"Q."—Corporations Organized under Special Laws.

"Q."—Corporations Organized under Special Laws.

308	1871	Penoka & St. Croix Railroad Co.....	Amendment.....		
315	1871	Wisconsin & Michigan Construction & Manufacturing Co.....	General construction and manufactur'g.....		100,000
321	1871	German Evangelical Lutheran Kreuz Gemeinde Augsburgers Confession....	Promotion of religion.....	Mil., 9th ward	
325	1871	Bayfield & St. Croix Railway Co....	Amendment.....		
326	1871	Huntington Manufacturing Co.....	Manufacturing.....	Huntington.....	20,000
327	1871	Fox Lake Agricultural, Stock & Mechan- ical Association.....	Encouraging agriculture, etc.....		
328	1871	Superior & St. Croix Railroad Co.....	Amendment.....		
330	1871	Gymnastic Association, "Sokal".....	Physical development.....	Milwaukee.....	
332	1871	Wagon Landing, Dam & Mill Co.....	Operating dam and milling.....		20,000
333	1871	Wisconsin State Line Railroad Co.....	Constructing and operating railroad		
334	1871	Sparta & Neillsville Railroad Co.....	Constructing and operating railroad		
336	1871	German-English School Association....	Establishing school.....	Racine.....	
438	1871	Wisconsin Valley Railroad Co.....	Revising.....		
343	1871	Fond du Lac & Waukesha Railroad Co.	Amendment.....		
349	1871	Silver Glance Mining Co.....	Amendment.....		
353	1871	Milwaukee Mutual Protective Brewer's (Workmen) Association.....	Mutual aid and protection.....	Milwaukee.....	
354	1871	St. Ambrosius Academy of St. Nazians.	Establishing academy.....	St. Nazian.....	
357	1871	Pine River Improvement Co.....	Improving river, etc.....		
358	1871	Waupaca Union School District.....	Amendment.....		
363	1871	Portage, Winnebago & Superior R. R. Co.	Amendment.....		
366	1871	Milwaukee Bathing Institution.....	Teaching swimming.....	Milwaukee.....	
368	1871	Kenosha Manufacturing Co.....	Manufacturing.....	Kenosha.....	100,000
370	1871	Pochequette Mining Co.....	Mining, etc.....		500,000
371	1871	Singing Section of Milwaukee Freie Gemeinde.....	Cultivation of music.....	Milwaukee.....	
372	1871	Rock Prairie Railroad Co.....	Constructing and operating railroad		100,000
375	1871	Manitowoc Dry Dock Co.....	Operating dock, etc.....	Manitowoc.....	200,000
380	1871	United Cemetery Association.....	Laying out cemetery.....	Abbott.....	
382	1871	Milwaukee Yacht Club.....	Yachting.....	Milwaukee.....	
384	1871	Milwaukee Publishing Co.....	Amendment.....		
388	1871	Waupaca County Academy.....	Establishing school.....		
390	1871	Milwaukee Construction Co.....	General construction.....	Milwaukee.....	1,000,000

APPENDIX "Q."—Corporations organized under special laws—continued.

Chap	Year.	Name.	Purpose.	Location.	Cap. Stock.
391	1871	Watertown & Lake Superior R. R. Co ..	Constructing and operating railroad ..		1,000,000
395	1871	Newbourg German Reading Society....	Mental improvement.....	Newburg.....	
396	1871	Harris Manufacturing Co.....	Amendment.....		
399	1871	Esterly-Shumway Manufacturing and Construction Co.....	General construction and manufact'g ..		25,000
401	1871	Fox River Iron Co ..	Manufacturing iron, etc.....		200,000
402	1871	Fort Howard & Shawano Turnpike Co..	Constructing road.....		100,000
405	1871	Nimakogan & Totogatic Dam Co.....	Amendment.....		
408	1871	West Wisconsin Railway Co.....	Constructing and operating railroad ..		
409	1871	Agricultural Fire Ins. Co.....	Insuring.....	Elkhorn.....	50,000
413	1871	Northern Wisconsin Agricultural and Mechanical Association.....	Promotion of agriculture, etc ..		
416	1871	Green Bay & Mississippi Canal Co.....	Amendment.....		
417	1871	Plymouth Lyceum ..	Amendment.....		
418	1871	Wisconsin Northern Railroad Co.....	Amendment.....		
422	1871	Fort Winnebago & Duck Creek Plank Road Co ..	Amendment.....		
424	1871	Black River Falls Savings Bank.....	Banking.....	Black River Falls	25,000
429	1871	Hekla Fire Insurance Co ..	Insuring.....	Madison.....	100,000
430	1871	Milwaukee Mechanics' Mutual Ins. Co ..	Amendment.....		
431	1871	Appleton Savings Bank ..	Banking.....	Appleton.....	25,000
433	1871	Keshena Improvement Co.....	Amendment.....		
434	1871	Scandinavian Brother Association.....	Practicing benevolence ..		
439	1871	St. Andrews' Society of Milwaukee ..			
440	1871	Mauston Savings Bank ..	Banking.....	Mauston.....	25,000
448	1871	North Bay Construction and Improve- ment Co.....	Improving and constructing ..		
449	1871	Menasha Savings Bank ..	Banking.....	Menasha.....	30,000
454	1871	Central Wisconsin Manuf'g Lumber & Land Co ..	Lumbering, manufacturing etc ..		50,000
455	1871	Milwaukee & Northern R. R. Co.....	Amendment.....		

"Q."—Corporations Organized under Special Laws.

"Q."—Corporations Organized under Special Laws.

456	1871	Winona & Osseo R. R. Co.....	Constructing and operating railroad	50,000
457	1871	Eau Claire, Alma & Winona R. R. Co ..	Constructing and operating railroad	
458	1871	Racine Horse R'y Co.....	Constructing horse railway.....	Racine..... 50,000
462	1871	Wisconsin State Dental Society .....	.....
467	1871	East Shioe Improvement Co.....	Improving river, etc.....	
470	1871	Savings Bank of Ripon.....	Banking.....	Ripon..... 25,000
472	1871	Manitowoc & Big Sturgeon Bay R. R. Co	Constructing and operating railroad	1,500,000
473	1871	Phoenix Mining Co.....	Mining, etc.....	Milwaukee..... 100,000
476	1871	Manitowoc & Minn. R. R. Co.....	Amendment.....	
477	1871	Evansville Cornet Band.....	Cultivation of music.....	Evansville.....
479	1871	Madison & Portage R'y Co.....	Amendment.....	
482	1871	Prescott, River Falls & North'n R. R. Co	Constructing and operating railroad	1,000,000
483	1871	White R. Dam Log dri'ng & Boom Co..	Log driving, booming, etc	5,000
486	1871	Red Wing & Menomonee R'y Co.....	Constructing and operating railroad	20,000
487	1871	Eastern LaFayette & Miss. R'y Co.....	Constructing and operating railroad	500,000
491	1871	Gas Light Co. of Fond du Lac.....	Manufacture and sale of gas.....	Fond du Lac.....
494	1871	Mill Creek Impr. & Log driving Co ..	Improving river, log driving, etc	20,000
497	1871	Northwestern Roofing & Felting Co ...	Roofing, etc.....	Milwaukee..... 25,000
498	1871	Waukau Creek Improvement Co.....	Improving water way.....	
500	1871	Neillsville & Humbird R. R. Co.....	Constructing and operating railroad	250,000
23	1872	Yearly Meeting of Free Will Baptists ..	Amendment.....	
28	1872	Appleton Leider Kranz Soc.....	Amendment.....	
46	1872	Tomah & Lake St. Croix R. R. Co.....	Amendment.....	
46	1872	La Crosse & Milwaukee R. R. Co.....	Amendment.....	
66	1872	Prescott, River Falls & North'n R. R. Co	Amendment.....	
68	1872	Newville Bridge Co.....	Amendment.....	
73	1872	Kenosha Female Seminary.....	Amendment.....	
83	1872	St. Croix & L. Superior R. R. Co.....	Repealing.....	
89	1872	St. Croix & L. Superior R. R. Co.....	Repealing.....	
98	1872	Wisconsin R. R. Farm Mortgage Land Co	Amendment.....	
120	1872	Northern Wisconsin R'y Co.....	Repealing.....	
121	1872	Northern Wisconsin R'y Co.....	Repealing.....	
123	1872	Methodist Episcopal Church.....	Amendment.....	
133	1872	West Wisconsin R'y Co.....	Amendment.....	
137	1872	Bayfield and St. Croix R'y Co.....	Amendment.....	
138	1872	Bayfield and St. Croix R'y Co.....	Repealing.....	

APPENDIX "Q."—Corporations organized under special laws—continued.

Chap	Year.	Name.	Purpose.	Location.	Capital stock.
139	1872	Northern Pacific R. R. Co	Amendment		
25	1873	Wisconsin State Horticultural Soc.	Amendment		
31	1873	West Wisconsin R'y Co.	Amendment		
42	1873	Fond du Lac Co. Savings Association ..	Name changed to Savings Bank of Fond du Lac		
62	1873	Wis. Odd Fellows Mutual Life Ins. Co. .	Amendment		
89	1873	Sturgeon Bay and Lake Michigan Ship Canal Harbor Co	Amendment		
115	1873	Chippewa Falls Cemetery Association ..	Amendment		
119	1873	Hekla Fire Insurance Co	Amendment		
126	1873	Stevens Point Boom Co.	Amendment		
184	1873	Milwaukee and Menomonee Falls Mac- adamized Road Co.	Amendment		
187	1873	Milwaukee and Brookfield Macadamized Turnpike Road Co.	Amendment		
218	1873	Green Bay and Lake Pepin R'y Co.	Amendment		
231	1873	Eagle Rapids Flooding Dam & Boom Co	Amendment		
256	1873	Wausau Boom Co	Amendment		
257	1873	Mineral Point Railroad Co	Investigation		
259	1873	Apple River Log-driving Co.	Amendment		
261	1873	Wagon Landing Cemetery Association ..	Amendment		
284	1873	Milwaukee and Northern R'y Co.	Amendment		
294	1873	La Crosse and Minnesota Bridge Co.	Amendment		
307	1873	Milwaukee and Green Bay Plank R. Co.	Amendment		
53	1874	Milton Cemetery Association	Amendment		
91	1874	Wayland University	Amendment		
92	1874	Mil. & Brookfield Macadam. Turnp. Co.	Amendment		
166	1874	Embarrass River Improvement Co.	Amendment		
173	1874	Green Bay City Railway Co.	Amendment		
191	1874	Cedarburg Fire Co	Amendment		
199	1874	Milwaukee & St. Paul Railway Co.	Amendment		

"Q."—Corporations Organized under Special Laws.

"Q."—Corporations Organized under Special Laws.

241	1874	Waupaca Union School District.....	Amendment.....		
245	1874	Brunson Institute.....	Amendment.....		
261	1874	Wis. Railroad Farm Mortgage Land Co.	Amendment.....		
269	1874	Faulkner-Browning Construction Co...	Amendment.....		
279	1874	Milwaukee & Green Bay Plank Road Co.	Amendment.....		
2	1875	Prairie du Chien German School Soc'y.	Amendment.....		
6	1875	Wisconsin Central Railroad Co.....	Amendment.....		
13	1875	Whitewater Furniture and Manuf'g Co..	Amendment.....		
20	1875	Silver Galance Mining Co.....	Amendment.....		
29	1875	Mineral Point Railroad Co.....	Amendment.....		
81	1875	Silver Galance Mining Co.....	Amendment.....		
147	1875	Cedar Creek Hydraulic Co.....	Amendment.....		
171	1875	Waupaca Union School District.....	Amendment.....		
180	1875	Wis. Odd Fellows' Protective Ass'n.....	Amendment.....		
185	1875	"Germania".....	Amendment.....		
191	1875	Wis. Railroad Farm Mortgage Land Co.	Amendment.....		
208	1875	Wis. Railroad Farm Mortgage Land Co.	Amendment.....		
226	1875	Little Wolf River Improvement Co.....	Amendment.....		
278	1875	Wisconsin Valley Railroad Co.....	Amendment.....		
293	1875	Germantown Farmers' Mutual Ins. Co..	Amendment.....		
296	1875	Wisconsin Manufacturing Co.....	Amendment.....		
328	1875	Milwaukee & St. Paul Railway Co.....	Amendment.....		
5	1876	Racine College.....	Amendment.....		
45	1876	Apple River Log Driving Co.....	Amendment.....		
78	1876	Milwaukee Musical Society.....	Amendment.....		
80	1876	Mineral Point and Portage City R. R. Co	Amendment.....		
120	1876	Lake Avenue Co.....	Amendment.....		
129	1876	Wisconsin Railroad Farm Mortgage Land Co.....	Amendment.....		
156	1876	Taylor Orphan Asylum.....	Amendment.....		
187	1876	Germantown Farmers' Mutual Ins. Co..	Amendment.....		
210	1876	"Germania".....	Amendment.....		
223	1876	North Wisconsin Railway Co.....	Amendment.....		
260	1876	Wisconsin Valley Railroad Co.....	Amendment.....		
261	1876	Mishicott Schuetzen Gesellschaft.....	Amendment.....		
298	1876	Wisconsin River Improvement Co.....	Amendment.....		

APPENDIX "Q."—Corporations organized under special laws—continued.

Chap	Year.	Name.	Purpose.	Location.	Capital stock.
310	1876	Manitowoc and Two Rivers Plank Road Co	Amendment		
333	1876	Milwaukee and Beloit Railroad Co.	Amendment		
348	1876	Fireman's Association	Increasing safety	Menasha	
396	1876	Apple River Log Driving Co.	Amendment		
405	1876	Nimakogan and Totogatic Dam Co	Amendment		
408	1876	Family Protective Association, Milw.	Amendment		
21	1877	Winnebago and Lake Superior R. R. Co	Amendment		
21	1877	Portage and Superior Railroad Co.	Amendment		
124	1877	Nimakogan and Totogatic Dam Co.	Amendment		
147	1877	Madison Mutual Insurance Co	Amendment		
161	1877	State Firemen's Association	Amendment		
170	1877	Troy Farmers' Mutual Fire Insurance Co	Amendment		
218	1877	North Wisconsin Railway Co	Amendment		
251	1877	Lake Michigan and Sturgeon Bay Ship Canal and Harbor Co	Amendment		
259	1877	Wisconsin Railroad Farm Mortgage Land Co	Amendment		
299	1877	Pet-en-Well Bridge Co	Amendment		
6	1878	Young Men's Association, Milwaukee.	Amendment		
8	1878	Madison Mutual Insurance Co	Amendment		
206	1878	Apple River Log Driving Co.	Amendment		
207	1878	Nimakogan & Totogatic Dam Co	Amendment		
228	1878	Pet-en-Well Bridge Co	Amendment		
229	1878	Chicago, Portage & Superior Railw'y Co	Amendment		
236	1878	Wisconsin River Improvement Co.	Amendment		
244	1878	Menomonee River Manufacturing Co	Amendment		
279	1878	Milwaukee & Brookfield Macadamized Turnpike Co	Amendment		
306	1878	Germantown Farmers' Mutual Fire Insurance Co	Amendment		

"Q."—Corporations Organized under Special Laws.

"Q."—Corporations Organized under Special Laws.

322	1878	Madison Relief Association.....	Amendment.....		
323	1878	Red Wing & Transit Co., Minn.	Amendment.....		
10	1879	Wisconsin Bridge Co.....	Amendment.....		
68	1879	Columbus Town Fire Insurance Co....	Amendment.....		
83	1879	Mutual Hail Insurance Co.....	Amendment.....		
151	1879	Wisconsin State Horticultural Society..	Amendment.....		
153	1879	Pine River Valley & Stevens Point Rail- road Co.....	Amendment.....		
165	1879	Yellow River Improvement Co.....	Amendment.....		
8	1880	Milwaukee & Brookfield Macadamized Turnpike Co.....	Amendment.....		
22	1880	Eau Claire Lumber Co.....	Amendment.....		
61	1880	German and English Academy Mil....	Amendment.....		
73	1880	Madison Gymnastic Association.....	Amendment.....		
82	1880	Hamburg Town Fire Insurance Co....	Amendment.....		
111	1880	Milwaukee Mechanics' Mutual Ins. Co..	Amendment.....		
130	1880	Manitowoc Rapids Mutual Farmers' Fire Insurance Co.....	Amendment.....		
133	1880	Evansville Seminary.....	Amendment.....		
152	1880	Chicago, Milwaukee & St. Paul R'y Co..	Amendment.....		
160	1880	Plymouth Farmers' Fire Insurance Ass..	Amendment.....		
176	1880	North Wisconsin Railway Co.....	Amendment.....		
225	1880	Black River Improvement Co.....	Amendment.....		
292	1880	Wisconsin River Improvement Co.....	Amendment.....		
317	1880	Superior Boom Co.....	Amendment.....		
23	1881	Eau Claire Wesleyan Seminary.....	Amendment.....		
24	1881	Mayville Union School District.....	Amendment.....		
44	1881	Yellow River Improvement Co.....	Amendment.....		
49	1881	Chicago, Milwaukee & St. Paul R'y Co..	Amendment.....		
62	1881	Taylor Orphan Asylum.....	Amendment.....		
97	1881	Wausau Boom Co.....	Amendment.....		
295	1881	Superior Boom Co.....	Amendment.....		
317	1881	Plymouth Lyceum.....	Amendment.....		
2	1882	Mutual Insurance Company of order of Hermann's Sons.....	Amendment.....		
9	1882	Taylor Orphan Asylum.....	Amendment.....		

APPENDIX "Q."—Corporations organized under special laws—continued.

Chap	Year.	Name.	Purpose.	Location.	Capital Stock.
13	1882	Peshtigo Lumbering and Manufacturing Co ..	Amendment		
16	1882	Lawrence Institute	Amendment		
19	1882	Merchants' and Mechanics' Savings Bank, Janesville.	Amendment		
29	1882	Sturgeon Bay & Lake Michigan Ship Canal and Harbor Co	Amendment		
30	1882	Scandinavian Brother Association	Amendment		
83	1882	Chippewa Valley & Superior R. R. Co..	Amendment		
112	1882	Galesville University	Amendment		
127	1882	Saint Clara Female Seminary	Amendment		
134	1882	Apple River Log Driving Co	Amendment		
156	1882	Yellow River Improvement Co	Amendment		
159	1882	Chicago & Northwestern R'y Co	Amendment		
192	1882	Northwestern Mutual Life Ins Co	Amendment		
235	1882	Wisconsin Railroad Farm Mortgage Land Co	Amendment		
263	1882	Black River Improvement Co	Amendment		

"Q."—Corporations Organized under Special Laws.

APPENDIX "R."—Abstract of marriages, births and deaths, reported, recorded and indexed in the department of state, for the year ending December 31, 1881.

COUNTIES.	Marriages.	Births.	Deaths.	COUNTIES.	Marriages.	Births.	Deaths.
Adams	57	42	23	Manitowoc	316	349	149
Ashland	19	15	23	Marathon	155	275	120
Barron	69	67	32	Marinette	80	58	26
Bayfield	10	12	10	Marquette	74	17	13
Brown	245	611	40	Milwaukee	1,693	3,525	2,709
Buffalo	111	350	2	Monroe	171	14	4
Burnett	20	174	30	Oconto	76	97	19
Calumet	75	1	2	Outagamie	233	457	57
Chippewa	123	61	10	Ozaukee	115	149	55
Clark	86	52	21	Pepin	66	16	19
Columbia	207	441	91	Pierce	149	15	6
Crawford	115	6	3	Polk	109	83	35
Dane	419	231	37	Portage	183	467	57
Dodge	290	71	33	Price	6	11	7
Door	116	225	51	Racine	295	707	384
Douglas	11	6	5	Richland	153	113	25
Dunn	148	162	48	Rock	452	165	56
Eau Claire	258	62	26	St. Croix	211	85	40
Florence .....	.....	.....	.....	Sauk	222	176	71
Fond du Lac	341	3,058	476	Shawano	80	7	.....
Grant	332	178	84	Sheboygan	276	2,257	551
Green	245	117	32	Taylor	12	9	.....
Green Lake	122	25	34	Trempealeau	119	177	34
Iowa	151	33	20	Vernon	182	45	16
Jackson	117	107	34	Walworth	260	292	191
Jefferson	300	336	108	Washington	117	214	41
Juneau	113	71	45	Waukesha	234	249	115
Kenosha	165	153	52	Waupaca	197	204	77
Kewaunee	102	229	36	Waushara	99	34	28
La Crosse	346	393	79	Winnebago	364	230	57
La Fayette	154	35	14	Wood	68	3	1
Langlade .....	.....	.....	.....	Total	11,665	17,835	6,472
Lincoln	32	11	8				

"R."—Marriages, Births and Deaths.

APPENDIX "S."—Statistics of prosecutions for criminal offenses in the several counties of the state for the year ending December 31, 1881, as reported to the Governor by the clerks of courts having criminal jurisdiction, under the provisions of section 1020 of the revised statutes.

COUNTIES.	MURDER.																
	Number of prosecutions pending at beginning of year.	Number of prosecutions commenced during the year.	Number of prosecutions received from other counties.	Total number of cases before the court during the year.	Number of convictions upon trial by jury.	Number of convictions upon trial by the court.	Number of convictions upon plea of guilty.	Total number of convictions had during the year.	Number of acquittals upon trial by jury.	Number of acquittals or dismissals by the court.	Number of prosecutions in which a <i>nolo prosequi</i> was entered.	Number of prosecutions transferred to other counties.	Number of prosecutions otherwise disposed of.	Total number of cases of non-conviction.	Number of prosecutions in which new trial has been granted.	Number of prosecutions no. disposed of.	Total number of cases pending at close of year.
Adams.....																	
Ashland.....																	
Barron.....																	
Bayfield.....																	
Brown.....																	
Buffalo.....																	
Burnett.....																	
Calumet.....																	
Chippewa.....																	
Clark.....		3	1														
Columbia.....									1							3	
Crawford.....																	
Dane.....	2	2		2													1
Dodge.....		1		1							1			1		1	1
Docr.....																	
Douglas.....																	
Dunn.....																	
Eau Claire.....			1		1												
Fond du Lac.....																	
Grant.....		2		2												2	1
Green.....	1			1										1			1

"S."—Prosecutions for Criminal Offenses.

“S.”—Prosecutions for Criminal Offenses.

Green Lake	1			1	1			1									
Iowa																1	1
Jackson	1		1	2													
Jefferson																	
Juneau																	
Kenosha																	
Kewaunee																	
La Crosse	1			1	1			1									
La Fayette	1	2		3				2					2		1		
Langlade																	
Lincoln		1		1	1			1									
Manitowoc	1				1												
Marathon			1		1			1									
Marinette																	
Marquette													1		1		1
Milwaukee		2		2													
Monroe	1																
Oconto																	
Outagamie												1					
Ozaukee	1																
Pepin																	
Pierce	1			1													
Polk																	
Portage																	
Price																	
Racine																	
Richland																	
Rock		1		1													
St. Croix		2		2								2		2			
Sauk																	
Shawano																	
Sheboygan																	
Taylor and Price																	
Trempealeau																	
Vernon																	
Walworth	1			1				1						1			
Washington																	
Waukesha																	
Waupaca																	
Wausara																	
Winnebago				2	2						2			2			
Wood																	
Total	12	19	5	28	7	0	0	5	5	0	3	3	0	10	0	11	7

APPENDIX "S."—Statistics of prosecutions for criminal offences—continued

COUNTIES.	ALL OTHER FELONIES. (See Sec. 4637, R. S.)																
	Number of prosecutions pending at beginning of year.	Number of prosecutions commenced during the year.	Number of prosecutions received from other counties.	Total number of cases before the court during the year.	Number of convictions upon trial by jury.	Number of convictions upon trial by the court.	Number of convictions upon plea of guilty.	Total number of convictions had during the year.	Number of acquittals upon trial by jury.	Number of acquittals or dismissals by the court.	Number of prosecutions in which a <i>nolle prosequi</i> was entered.	Number of prosecutions transferred to other counties.	Number of prosecutions otherwise disposed of.	Total number of cases of non-convictions.	Number of prosecutions in which new trial has been granted.	Number of prosecutions not disposed of.	Total number of cases pending at close of year.
Adams.....	1	1		2													2
Ashland.....																	
Barron.....	1																1
Bayfield.....		1		1												1	1
Brown.....	1	19		20			3	3						4		11	11
Buffalo.....	1	5		6										3		3	1
Burnett.....																	1
Calumet.....	3	6	4	13	2		3	5		3				4		4	4
Chippewa.....	4	15		19			3	3						16		16	16
Clark.....	2	7				1	1	1								6	
Columbia.....	1	1		2			1	1			1						
Crawford.....	2	9		11				1			2			1		2	2
Dane.....	10	26	1	37	4		12	16		4				7		4	4
Dodge.....	11	8		19	1		3	4			1			2		13	13
Door.....					1												
Dunn.....																	
Eau Claire.....	1	10					6									5	
Fond du Lac.....	2	13		15	1	1	7	9			2			6		4	4
Grant.....	2	17	1	26	1		1	1			1			4	1	20	21
Green.....	6	19	1	26	2		5	7	1		5			12		7	7
Green Lake.....	1	4		5									2	2		1	1
Iowa.....	5	1	1	7	1			1		2				4		2	
Jackson.....	5	10		15	2			2			1					7	
Jefferson.....	3	10									1			5			8

"S."—Prosecutions for Criminal Offenses.

"S."—Prosecutions for Criminal Offenses.

Jefferson	5	10	15			3	3	2			1	2	5	1	2	3	
Juneau	1	6	7	1		1	2			3	1	1	4		2	2	
Kenosha	1	1				1											
Kewaunee	1	1	1							1			1				
La Crosse	5	32	39	7		7	14			4			4		4	4	
La Fayette	3	2	5														
Langlade																	
Lyon	1		1	1			1									1	
Manitowoc	6	2	5	5		1	1	1							1	1	
Marathon	1	3	4	1			1	1					1				
Marquette	1	10	10	4		1	5	1		4			5				
Marquette	2		1	1						1						1	
Milwaukee	7	97	105	36		32	68	4	2	7	5	1	19		14	14	
Monroe	6	3	1	2		2		2		3		1			1		
Oconto		6		1				3	2						1		
Outagamie	1	1	2	4	2	1	3			1			1		2	2	
Ozaukee	3	2							2						1	2	
Pepin	2		2														
Pierce	2	3	5	3		1	4		1	2			3			2	
Polk	2	3	5	1			1			1			2			2	
Portage	4	1							4			1			1	1	
Price																	
Racine	1	16	17	2	1	1	4	2		3	3		8		7	7	
Richland																	
Rock	10	4	2	16	4	1	5	2	1				3		9		
St. Croix	3	12	15	1		1	2			2			2		9	9	
Sauk		4	4	1		1	2					1	1		1	1	
Shawano	3	1						1		1			2		2		
Sheboygan	2	21	24	2			2	1	3	2	10		16		6	6	
Taylor and Price	2	2	3	4						1		3	4		3	3	
Trempealeau	1	4				1				1	1				3		
Vernon		5		1				1		1		1					
Walworth	6	6	12	2		1	3	3	11	3				3		3	
Washington																	
Waukesha	1	3		2		1	3										
Waupaca	2	7	11			5	5										
Waushara	1	4	5			2	2					2	2		1	1	
Winnebago		6	6			5	5						1				
Wood		4	4			2	2	1					1			1	
Total	151	464	22	515	94	3	115	189	37	38	70	24	27	164	6	181	159

APPENDIX "S." — Statistics of prosecutions for criminal offenses — continued.

COUNTIES.	OFFENSES LESS THAN FELONY.													Totals.				
	Number of prosecutions pending at beginning of year.	Number of prosecutions commenced during the year,	Number of prosecutions received from other counties.	Total number of cases before the court during the year.	Number of convictions upon trial by ju. j.	Number of convictions upon trial by the court.	Number of convictions upon plea of guilty.	Total number of convictions had during the year.	Number of acquittals upon trial by jury.	Number of acquittals or dismissals by the court.	Number of prosecutions in which a <i>nolle prosequit</i> was entered.	Number of prosecutions transferred to other counties.	Number of prosecutions otherwise disposed of.		Total number of cases of non-conviction.	Number of prosecutions in which new trial has been granted.	Number of prosecutors not disposed of.	Total number of cases pending at close of year.
Adams	2	1	.....	3	.....	.....	.....	.....	.....	.....	1	.....	.....	1	.....	.....	2	15
Ashland .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3
Baron	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5
Bayfield .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	116
Brown	1	8	.....	9	.....	.....	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	25
Buffalo .....	.....	1	.....	1	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	3
Burnett .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	68
Calumet	4	.....	.....	4	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	119
Chippewa	3	3	.....	6	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	41
Clark	3	4	2	1	1	.....	.....	.....	.....	.....	4	.....	.....	.....	.....	.....	.....	76
Columbia	1	16	.....	17	1	.....	7	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	41
Crawford .....	.....	.....	.....	.....	5	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	132
Dane	9	311	.....	320	.....	74	72	148	1	63	16	.....	80	160	.....	.....	.....	6
Dodge	4	8	1	13	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	24
Door .....	.....	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	93
Dunn .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	168
Eau Claire .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	208
Fond du Lac .....	.....	7	.....	7	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	48
Grant	10	4	.....	14	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	67
Green	15	9	.....	24	3	.....	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	59
Greer Lake	2	4	.....	6	3	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	122
Iowa	7	3	.....	10	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jackson .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jackson .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jefferson	34	14	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

"S." — Prosecutions for Criminal Offenses.

"S."—Prosecutions for Criminal Offenses.

Jefferson	1	6	7	3	4	7	2	1	2	5	1	1	98					
Juneau	5	6	11	1	5	6	1	1	3	3	1	72						
Keno-sha	1	3	1	2	1	1	1	1	1	1	1	12						
Kewaunee	1	3	1	1	1	1	1	1	1	1	1	8						
La Crosse	4	10	14	5	4	9	4	13	4	21	1	216						
La Fayette	1	3	3	1	1	1	3	2	2	5	3	40						
Langlade	1	3	3	1	1	1	1	1	1	3	3	9						
Lincoln	1	1	1	1	1	1	1	1	1	1	1	8						
Manitowoc	3	4	1	1	2	2	1	1	1	9	3	36						
Marathon	6	7	14	2	1	2	1	1	1	1	5	74						
Marinette	1	1	1	1	1	1	1	1	1	1	1	48						
Marquette	1	1	1	1	1	1	1	1	1	1	1	5						
Milwaukee	51	3,411	3,462	8	1,902	1,083	2,993	5	3,8	19	1	103	466	7	7	14	275	
Monroe	1	1	1	1	1	1	1	1	1	1	1	1	23					
Oconto	1	1	1	1	1	1	1	1	1	1	1	1	14					
Outagamie	2	1	12	15	1	1	1	11	3	11	3	14	80					
Ozaukee	2	1	1	1	1	1	1	2	1	1	1	1	18					
Pepin	1	1	1	1	1	1	1	1	1	1	1	1	8					
Pierce	1	1	1	1	1	1	1	1	1	1	1	1	28					
Polk	1	1	1	1	1	1	1	1	1	1	1	1	20					
Portage	1	1	1	1	1	1	1	1	1	1	1	1	13					
Price	1	1	1	1	1	1	1	1	1	1	1	1	0					
Racine	6	16	1	23	1	2	1	2	4	6	4	12	160					
Richland	4	10	1	1	1	1	1	4	1	1	1	1	58					
Rock	6	5	11	1	1	2	2	1	1	1	1	1	105					
St. Croix	3	11	14	2	2	4	1	1	1	1	3	2	124					
Sauk	3	4	7	1	1	1	1	1	1	1	1	1	44					
Shawano	2	1	1	1	1	1	1	1	1	1	1	1	17					
Sheboygan	3	4	7	1	1	1	1	2	1	1	3	3	124					
Taylor and Price	1	1	1	1	1	1	1	1	1	1	1	1	25					
Trempealeau	5	3	1	1	1	1	1	2	4	1	1	1	26					
Vernon	1	5	1	1	1	1	1	5	1	1	1	1	20					
Walworth	12	10	22	1	7	7	7	2	2	2	2	2	121					
Washington	1	1	1	1	1	1	1	1	1	1	1	1	0					
Waukesha	9	2	1	1	1	1	1	2	2	4	9	3	42					
Waupaca	5	14	19	1	1	2	2	5	11	1	17	6	118					
Wausara	1	2	3	1	1	2	1	1	2	3	3	3	32					
Winnebago	4	9	13	1	5	5	1	1	1	2	4	4	84					
Wood	1	1	1	1	1	1	1	1	1	1	1	1	15					
Total	236	3,950	17	4,092	53	1,977	1,255	3,215	30	456	107	16	222	795	5	130	160	19,059

APPENDIX, "T."—Population of Wisconsin, census of 1880.

COUNTIES.	Total.	Males.	Females.	Native.	Foreign.	White.	Colored*
The State	1,315,480	680,106	635,374	910,063	405,417	1,309,622	5,858
Adams	6,741	3,549	3,192	5,461	1,280	6,714	27
Ashland	1,559	894	665	1,087	472	1,380	179
Barron	7,023	3,901	3,122	4,683	2,340	6,947	76
Bayfield	564	299	265	502	62	309	255
Brown	34,090	17,436	16,654	22,563	11,527	33,921	169
Buffalo	15,528	8,295	7,233	10,022	5,506	15,519	9
Burnett	3,140	1,884	1,256	1,529	1,611	2,874	266
Calumet	16,631	8,649	7,982	11,319	5,312	15,899	732
Chippewa	15,492	8,793	6,699	10,048	5,444	15,296	196
Clark	10,715	6,082	4,633	7,900	2,815	10,700	15
Columbia	28,065	14,234	13,831	20,503	7,562	28,028	37
Crawford	15,644	8,038	7,606	12,041	3,603	15,597	47
Dane	53,234	27,216	26,018	37,199	16,035	53,146	88
Dodge	45,928	23,388	22,540	30,507	15,421	45,807	121
Door	11,645	6,379	5,266	7,093	4,552	11,628	17
Douglas	655	353	302	464	191	612	43
Dunn	16,818	9,195	7,623	11,752	5,066	16,801	17
Eau Claire	19,992	10,989	9,003	13,501	6,491	19,967	25
Fond du Lac	46,855	23,470	23,385	33,823	13,032	46,632	223
Grant	37,852	19,230	18,622	29,691	8,161	37,761	81
Green	21,729	11,090	10,639	17,583	4,146	21,698	31
Green Lake	14,481	7,270	7,211	9,909	4,572	14,436	45
Iowa	23,628	11,953	11,675	16,748	6,880	23,589	39
Jackson	13,285	7,072	6,213	9,432	3,853	13,198	87
Jefferson	32,155	16,251	15,904	22,079	10,076	32,062	93
Juneau	15,580	8,094	7,486	12,038	3,542	15,478	102
Kenosha	13,550	6,875	6,675	9,766	3,774	13,527	23
Kewaunee	15,806	8,261	7,545	9,020	6,786	15,778	28

"T."—Population of Counties in the State.

"P"—Population of Counties in the State.

La Crosse	27,072	14,149	12,923	17,120	9,952	26,999	73
La Fayette	21,278	10,765	10,513	16,126	5,152	21,271	7
Langlade	685	439	246	487	198	650	35
Lincoln	2,011	1,181	830	1,364	647	1,921	90
Manitowoc	37,506	19,106	18,400	22,867	14,639	37,496	10
Marathon	17,121	9,623	7,498	10,670	6,451	17,611	110
Marinette	8,929	5,360	3,569	4,831	4,098	8,697	232
Marquette	8,907	4,526	4,381	6,118	2,789	8,884	23
Milwaukee	138,523	69,603	68,920	83,469	55,054	138,204	319
Monroe	21,606	11,084	10,522	16,174	5,432	21,548	58
Oconto	9,848	5,360	4,488	6,218	3,630	9,740	108
Outagamie	28,716	14,819	13,897	19,649	9,067	28,646	70
Ozaukee	15,462	7,891	7,571	10,063	5,399	15,462	.....
Pepin	6,226	3,297	2,929	4,403	1,823	6,225	1
Pierce	17,744	9,395	8,349	12,596	5,148	17,663	81
Polk	10,018	5,573	4,445	6,212	3,806	9,775	243
Portage	17,731	9,295	8,436	12,054	5,677	17,720	11
Price	785	510	275	415	370	777	8
Racine	30,921	15,752	15,169	20,313	10,608	30,762	159
Richland	18,174	9,362	8,312	16,293	1,881	18,143	31
Rock	38,823	19,589	19,234	31,270	7,553	38,609	214
St. Croix	18,956	10,197	8,759	13,130	5,826	18,925	31
Sauk	28,729	14,720	14,099	21,474	7,255	28,688	41
Shawano	10,371	5,629	4,742	6,354	4,017	10,079	292
Sheboygan	34,206	17,405	16,801	23,274	10,932	34,203	3
Taylor	2,311	1,348	963	1,564	747	2,296	15
Trempealeau	17,189	9,021	8,168	10,319	6,870	17,169	20
Vernon	23,235	12,149	11,086	17,515	5,720	23,107	128
Walworth	26,249	13,153	13,096	21,503	4,746	26,195	54
Washington	23,442	12,026	11,416	15,903	7,539	23,440	2
Waukesha	28,957	14,874	14,083	20,273	8,684	28,893	64
Waupaca	20,954	10,929	10,025	15,063	5,891	20,934	20
Waushara	12,688	6,515	6,173	9,907	2,781	12,656	32
Winnebago	42,741	21,499	21,242	30,453	12,288	42,559	132
Wood	8,981	4,822	4,159	6,346	2,635	8,961	20

*Including, in the State, 16 Chinese and 3,118 Indians and Half-Breeds: Indians in tribal relations not included.

STATE OF WISCONSIN.

ANNUAL REPORT

OF THE

COMMISSIONERS OF PUBLIC PRINTING.

DEPARTMENT OF STATE,

October 10, 1882.

To His Excellency JEREMIAH M. RUSK,

Governor of the State of Wisconsin:

SIR:— In conformity to law the Commissioners of Public Printing of the state of Wisconsin have the honor to submit their annual report for the year ending September 30, 1882.

STATE PRINTING.

The date of expiry of the present contract with David Atwood for doing the state printing being December 31, 1882, it became our duty to advertise for bids for doing said printing for the ensuing two years, therefore, in accordance with the requirements of chapter 20, R. S. of 1878, and the several acts amendatory thereto, we advertised on the first day of June of the present year for proposals for doing all the letter press printing, ruling, blank book binding, etc., authorized or required by the legislature for its use, or the use of the state in all its several departments, for two years commencing January 1, 1883, and ending December 31, 1884.

It is provided in the above mentioned chapter that the contract for doing the state printing shall be awarded to the person bidding

State Printing.

the greatest per centum of discount from the maximum prices enumerated in the schedule in section 299. Therefore, pursuant to the notice the Printing Commissioners met (all being present) in the Secretary of State's office at the capitol in Madison, at 12 o'clock, noon, of Wednesday, July 19, 1882, when four bids were received and opened. The following are the names, addresses and bids of the contestants :

<i>Names of bidders.</i>	<i>Per centum of discount.</i>
Democrat Printing Company, Madison.....	57 ⁵¹ / ₁₀₀
David Atwood, Madison.....	56
M. J. Cantwell, Madison	44 ² / ₃
Michael P. Walsh, Milwaukee..	33 ¹ / ₃

The Democrat Printing Company of Madison, having bid the greatest per centum of discount from the maximum rates was awarded the contract according to law.

The cost of the state printing is given in detail in the report of the Secretary of State and it will not be necessary to repeat it here, but the following is an abstract of the amount paid for printing and binding, and the cost of paper used during the fiscal year ending September 30, 1882, including that left unpaid for the fiscal year ending September 30, 1881.

DESCRIPTION.	Cost of printing, binding, etc.	Cost of paper.	Total.
Session laws of 1882.....	\$2,897 82	\$3,688 42	\$6,581 24
Blue Book, 8,000 copies.....	3,184 06	1,132 54	4,316 60
For State Agricultural Society	1,771 06	1,413 00	3,184 06
For Northern Agricultural Society . .	773 78	443 27	1,217 05
For State Dairymen's Association	127 14	102 14	229 28
For State Historical Society.....	787 36	329 28	1,116 64
For Horticultural Society.....	889 59	469 28	1,358 87
For legislative printing, job work, etc.	4,669 45	1,660 56	6,330 01
Reports and miscellaneous printing for state departments, including binding, unpaid in 1881.....	768 06	99 56	867 62
Reports and miscellaneous printing for state departments, including binding for fiscal year ending Sep- tember, 30, 1882.....	8,715 66	5,554 74	14,270 40
Total.....	\$24,583 98	\$14,887 79	\$39,471 77

Purchase of Paper.

The expense of printing the past year has been increased by the large number of city charters printed in the legislative bills and the volume of the session laws. In 1881 the volume of the session laws contained only 470 pages; in 1882 it was swelled to 1071 pages — more than double the size of that of last year. As 10,000 copies of the session laws are required by law to be printed, the cost of paper for such a large edition is very considerable. In addition to this, 8,000 copies of the Blue Book were printed last winter. Besides the lawful edition of 4,500 copies ordered by the Secretary of State, the legislature amended chapter 123, laws of 1880, directing 8,000 copies to be printed hereafter, and also provided that said number should be printed for the year 1882. Thus a separate edition of 3,500 copies was printed in order to fill the requirements of chapter 14, laws of 1882, entailing the expense of setting the type twice. In this connection we desire to call attention to the fact that the expense of printing for the legislature is sometimes needlessly doubled under the present system of the clerks of the senate and assembly giving separate orders for the same kind of printing needed for both branches of the legislature. As an example: The assembly will order 500 copies of the census report for its use; the clerk will immediately order that number from the printer; the senate will also order 500 copies of the same report, and its clerk will also order that number from the printer; thus the state is charged for two separate jobs, including composition twice, when once should do. In order to obviate the difficulty, we recommend that the clerks of both branches of the legislature should be required to consult one another on printing; or that all legislative printing be ordered through the Secretary of State.

PURCHASE OF PAPER.

Anticipating the requirements of the legislature and the several departments of state, our predecessors advertised for paper, and contracted with H. Niedecken & Co., of Milwaukee, according to law to furnish the following quantities and qualities of paper at the figures set opposite, they being the lowest bidders for that class of paper:

Purchase of Paper.

First Class.

	<i>Cents per pound.</i>
120 reams sized and super-calendered book paper, 28 X 43 inches, weighing 90 pounds per ream, at.....	8 $\frac{70}{100}$
2,000 reams sized and super-calendered book paper, 25 X 38 inches, weighing 60 pounds per ream, at.....	8 $\frac{45}{100}$
220 reams sized and super-calendered book paper, 21 X 32 inches, weighing 40 pounds per ream, at.....	8 $\frac{45}{100}$
20 reams print paper, 25 X 38 inches, weighing 40 pounds per ream, at.....	5 $\frac{1}{2}$

They also contracted with the J. W. Butler Paper Company, of Milwaukee, to furnish the following paper, they being the lowest bidders for paper of that quality and class:

Second Class.

	<i>Cents per pound.</i>
50 reams record medium, 18 X 23 inches, weighing 40 pounds per ream, at.....	20
40 reams granite cover, 20 X 25 inches, weighing 40 pounds per ream, at.....	11 $\frac{1}{2}$
100 reams extra wove folio post, 17 X 22 inches, weighing 28 pounds per ream, at.....	14 $\frac{3}{4}$
250 reams extra wove double flat cap, 17 X 28 inches, weighing 28 pounds per ream, at.....	14 $\frac{3}{4}$
40 reams extra wove double flat cap, 17 X 28 inches, weighing 36 pounds per ream, at.....	14 $\frac{3}{4}$

Large as the above amount appears to be, the 40 pound book paper was found to be inadequate, owing to the legislature ordering 3500 extra Blue Books. In order to supply the deficiency the Commissioners were forced to buy 144 $\frac{1}{4}$ reams more of 40 pound book paper, which they succeeded in doing at the very low rate of 9 $\frac{1}{2}$ cents per pound. This, in addition to a small invoice of bond paper and super-royal, is all the paper that has been purchased for the use of the state and the legislature the past year.

On the 1st day of August of the present year, the Commissioners advertised for a stock of paper, which, after a careful estimate, is expected to be sufficient, unless the legislature makes more than ordinary drafts thereon, to fulfill all the requirements of the state and legislature for the next fiscal year. Accordingly the Commissioners met in the office of the Secretary of State on the 30th day of August, 1882, at the Capitol in Madison, and proceeded to open four bids that had been received.

Geological Report.

The following is a description, size, quality and quantity of paper and the bid of each of the contesting parties:

DESCRIPTION OF PAPER.	Butler Paper Co.	Niedecken & Co.	Bradner, Smith & Co.	Geo. H. Taylor & Co.
<i>First class.</i>				
	<i>cents per lb.</i>	<i>cents per lb.</i>	<i>cents per lb.</i>	<i>cents per lb.</i>
2,000 reams sized and super-calendered book-paper, 25×38 inches, weighing 60 pounds per ream	7.84	8.09	8.29	8.07
430 reams sized and super-calendered book-paper, 21×32 inches, weighing 40 pounds per ream..	7.84	8.09	8.29	8.07
50 reams print paper, 25×28 inches, weighing 40 pounds per ream	5.62½	5.35	5.59	5.24
<i>Second class.</i>				
75 reams record medium, 18×23 inches, weighing 40 pounds per ream.....	18.00	19.60	17.69	17.49
50 reams granite cover, 20×25 inches, weighing 40 pounds per ream	10.00	10.08	10.45	9.49
100 reams extra wove folio post, 17×22 inches, weighing 24 pounds per ream.....	13.00	14.35	14.52½	13.49
250 reams extra wove double flat cap, 17×22 inches, weighing 28 pounds per ream.....	13.00	14.38	13.37	13.49
40 reams extra wove double flat cap, 17×28 inches, weighing 36 pounds per ream	13.00	14.38	13.37	13.47
15,000 sheets 29 Crane bond, 17×22 inches, per 1,000 sheets	\$24 00	\$23 50	\$22 25	\$22 34

The J. W. Butler Company, of Milwaukee, being the lowest bidders on both classes, were awarded the contract according to law. As these lots of paper are not yet delivered, they therefore do not appear in the general exhibit of paper received during the past fiscal year.

GEOLOGICAL REPORT.

During the past year, the printing of volume four of the Geological Survey of this state has been completed, and is now being bound. By chapter 315, laws of 1881, the Commissioners of Pub-

Geological Report.

lic Printing are authorized and required to procure the printing of one thousand copies of volume one of the report of the Geological Survey of the state, in addition to the number heretofore ordered printed. This number, added to those heretofore ordered by law, makes a total of 12,000 copies. In order to print this large number of volumes, we have purchased 475 reams of 90 pound book paper, size 28 by 43 inches, to match the paper used in former volumes, at $8\frac{70}{100}$ cents per pound. The gentlemen in charge of this report should now complete its publication at once; unless they do, we do not see how we can comply with the wishes of the Legislature.

The following is a general exhibit of the paper handled by us during the year:

DESCRIPTION.	On hand Oct. 1, 1881.		Received during year.		Consumed during year.		On hand Sept. 30, 1882.	
	Reams.	Quires.	Reams.	Quires.	Reams.	Quires.	Reams.	Quires.
Book, 90 lbs. per ream	121	14	120	15	.....	.....	242	9
Book, 60 lbs. per ream	491	.....	2,094	18	2,337	.....	248	.....
Book, 50 lbs. per ream	108	7	.....	.....	108	7	.....	.....
Book, 40 lbs. per ream .....	.....	.....	368	5	368	5	.....	.....
Print, 40 lbs. per ream	55	16	20	14	61	6	15	.....
Medium, 40 lbs. per ream	6	$10\frac{1}{4}$	50	.....	26	$10\frac{1}{4}$	30	.....
Medium, 36 lbs. per ream	13	.....	.....	.....	13	.....	.....	.....
Double Flat Cap, 36 lbs. per r'm	34	13	40	.....	51	4	23	9
Double Flat Cap, 28 lbs. per r'm	105	18	312	.....	249	10	168	8
Folio Post, 28 lbs. per ream....	23	14	107	$\frac{3}{4}$	84	1	47	6
Bond, No. 29 .....	.....	12	10	$8\frac{3}{4}$	8	13	2	$7\frac{8}{24}$
Granite Cover, 70 lbs. per ream	2	.....	.....	.....	.....	28	.....	12
Granite Cover, 40 lbs. per ream	17	10	40	.....	45	10	12	.....
Super-royal, 54 lbs. per ream ..	.....	.....	9	$15\frac{1}{4}$	1	11	8	$4\frac{1}{2}$
Tracing paper.....	3	$1\frac{1}{4}$	.....	.....	.....	.....	3	$1\frac{1}{4}$

All of which is respectfully submitted,

ERNST. G. TIMME, Secretary of State,

E. C. McFETRIDGE, State Treasurer,

L. F. FRISBY, Attorney General,

Ex-officio Commissioners of Public Printing.

INDEX.

	<i>Page.</i>
Agricultural College Fund.....	14, 142
Agricultural Societies, reports of, etc.....	81, 184, 188
Allotment Fund.....	22
Advertising Lands.....	79
Amber Cane Experiments, disbursements for.....	72
Appropriations.....	23, 135
Apportionment of Railroad License.....	71
Apportionment of Taxes.....	29, 152
Assessment rolls, abstracts of.....	154
Births, Marriages and Deaths, abstracts of.....	311
Blue Book.....	58
Bonded and other Indebtedness, of Municipalities.....	170
Bounty on Wild Animals.....	29, 85
Census 1880 (part).....	318
Capitol Enlargement.....	83
Contingent Expenses.....	64
Charitable and Penal Institutions, disbursements.....	60
Circuit Judges, vote for.....	200
Commissioners of Public Printing, report of.....	321
Corporations organized.....	202
Crime, statistics of.....	312
Counties, receipts from.....	37
County, State, Town and City Taxes.....	164
Delinquent Tax Fund.....	19, 146
Deposit Fund.....	20
Details of Report.....	33
Disbursements, General Fund.....	6, 50
Drainage Fund.....	18, 145
Estimate of Expenditures and Revenues.....	26
Expenditure of Taxes.....	168
Expenditure of Revenues, estimate of.....	26
Expenses of Legislature.....	52
Farm Products, statistics of.....	176
Fairs for 1882, list of Officers.....	186
Fuel, expenditures for.....	67
Free High Schools.....	80
Fire Insurance Companies.....	38

	<i>Page.</i>
General Fund disbursements	6, 50
General Fund receipts	5, 36
General Statement.	4
Governor's Contingent Fund	71
Geological Report	71
Gas, expenditures for	67
Hawkers and Peddlers, receipts from	40
Immigration Commission	71
Indebtedness of counties, towns and cities	170
Legislative Expenses	52
Life Insurance Companies, receipts	40
Militia, disbursements for	68
Normal School Fund	15, 143
Paper	66
Peddlers' Licences, receipts from	40
Personal and Real Taxable Property	148
Plank Road Companies, receipts from	37
Population of the State	318
Postage Account	66
Printing, disbursements for	65, 72
Products, Farm	176
Prosecutions for Criminal Offenses	312
Public Printing, Report of Commissioners	321
Publishing General and Local Laws	73-78
Publishing Notices and Proclamations	72
Railroad Companies, receipts from	37
Real estate, returns of ...	83, 174
Real and Personal Taxable Property	148
Receipts, General Fund	5, 36
Redemption Fund	22
Revenues and Expenditures, estimate of	26
Sales of Real Estate	174
School Fund	8, 136
Special Charges	24
St. C. & L. S. R. R. Trespass Fund	20
St. C. & L. S. R. R. Deposit Fund	21
Salaries	50
Sundry Sources, receipts from	49
Stationery	77
State Board of Supervision	72
State Officers, vote for	192
State Debt	23
State Militia, disbursements for	68

	<i>Page.</i>
State Tax	24
Statistics of Crime.....	82, 313
Sturgeon Bay and Lake Michigan Canal Fund	21
Taxable Property	152
Taxes, State and County.	163
Town, City and Village	164
Expenditure of.....	168
Tax Levy.....	24
State.....	24
Telegraph Companies, receipts from.....	38
Trust Funds.....	19
University Fund.....	12, 140
Valuation of Property in State	162
Vote for State Officers	192
for Circuit Judges	200
Wild Animals, bounty on.. ..	29, 95

APPENDIX.

"A."—Detailed Statement of General Fund Receipts and Disbursements	36
"B."—Value of Real and Personal Taxable Property.....	148
"C."—Taxable Property of the Several Counties.....	152
"D."—Abstract of the Assessment Rolls.....	154
"E."—Valuation of all Property in the State	163
"F."—Valuation of Property in Counties, and the State, County, Town, City and Village Taxes levied therein	164
"G."—Purposes for which County Tax was expended.....	168
"H."—Bonded and Other Indebtedness of Towns, Cities, etc.....	170
"I."—Bonded and Other Indebtedness of Counties.....	172
"K."—Showing Sales of Real Estate.....	174
"L."—Principal Farm Products growing in 1882.....	176
"M."—Principal Farm Products grown in 1881.....	180
"N."—List of Officers of Agricultural Societies, date and place of holding Fairs, etc.....	184
"O."—Vote for State Officers in 1881	192
"P."—Vote for Circuit Judges in 1882.....	200
"Q."—List of Corporations organized during the year, and by Territorial and State Laws	202
"R."—Abstract of Marriages, Births, and Deaths recorded during the year.....	311
"S."—Statistics of prosecutions for Criminal Offenses.....	312
"T."—Population of Wisconsin, 1880	318

ANNUAL REPORT
OF THE
STATE TREASURER
OF THE
STATE OF WISCONSIN,
FOR THE
FISCAL YEAR ENDING SEPTEMBER 30, 1882.

OFFICE OF STATE TREASURER,
MADISON, October 10, 1882.

To his Excellency, JEREMIAH M. RUSK,
Governor of the State of Wisconsin:

SIR:— In accordance with the requirements of law, I have the honor respectfully to submit herewith the annual report of the receipts and disbursements of this office during the fiscal year ending September 30, 1882, exhibiting a full statement of the financial transactions of this department, and including also a detailed statement of the operations of the bank department.

Yours respectfully,

EDWARD C. McFETRIDGE,
State Treasurer.

Balance Sheet of Year's Transactions.

RECEIPTS AND DISBURSMENTS.

The balance to the credit of the different funds at the commencement of the fiscal year October 1, 1881, were as follows:

General Fund	\$287,953 32	
School Fund	152,568 87	
School Fund Income.....	12,370 36	
Normal School Fund	106,701 07	
University Fund.....	31,353 82	
Agricultural College Fund	35,365 80	
Drainage Fund	12,337 95	
Delinquent Tax Fund.....	1,413 35	
Deposit Fund.....	8,050 19	
Redemption Fund.....	107 20	
St. Croix & Lake Superior R. R. Trespass Fund	186,084 88	
St. Croix & Lake Superior R. R. Deposit Fund	942 52	
Sturgeon Bay & Lake Michigan Canal Fund ..	105 00	
Allotment Fund	945 87	
		<u>\$836,300 20</u>

The receipts of the State Treasury during the past year including the above balances amount to	\$3,160,329 41
And the disbursements to	<u>2,633,695 75</u>
Leaving in the Treasury the sum of.....	\$526,633 66

To the credit of the following funds:

General Fund.....	\$364,220 68	
School Fund	7,767 35	
School Fund Income.....	21,518 93	
Normal School Fund	17,969 62	
University Fund.....	2,966 39	
Agricultural College Fund	5,304 47	
Drainage Fund	48,808 29	
Delinquent Tax Fund.....	4,142 18	
Deposit Fund	9,601 32	
Redemption Fund	178 92	
St. Croix & Lake Superior R. R. Trespass Fund	42,367 07	
St. Croix & Lake Superior R. R. Deposit Fund	842 52	
Allotment Fund	945 87	
Total as above		<u>\$526,633 66</u>

Revenues Received and Disbursed.

The following statement exhibits the gross amount of revenues of the state and the several funds, and the disbursement thereof:

RECEIPTS.

For General Fund	\$1,263,074 90	
School Fund	326,159 60	
School Fund Income.....	197,333 30	
Normal School Fund	210,267 22	
Normal School Fund Income	85,594 98	
University Fund.....	24,483 81	
University Fund Income....	69,608 00	
Agricultural College Fund	23,062 67	
Agricultural College Fund Income	17,910 91	
Drainage Fund	85,012 93	
Delinquent Tax Fund	18,215 94	
Deposit Fund.....	3,014 61	
Redemption Fund	151 10	
St. Croix & Lake Superior R. R. Trespass Fund.....	139 24	
Total receipts	<u> </u>	\$2,324,029 21
Balance October 1, 1881		836,300 20
Grand total.....		<u><u>\$3,160,329 41</u></u>

DISBURSEMENTS.

From General Fund.....	\$1,186,807 54	
School Fund	470,961 12	
School Fund Income.....	188,184 68	
Normal School Fund	298,998 67	
Normal School Fund Income	85,594 98	
University Fund.....	52,871 24	
University Fund Income.....	69,608 00	
Agricultural College Fund	53,124 00	
Agricultural College Fund Income	17,910 91	
Drainage Fund	48,542 59	
Delinquent Tax Fund.....	15,487 11	
Deposit Fund	1,463 48	
Redemption Fund	79 38	
St. Croix & Lake Superior R. R. Trespass Fund	143,857 05	
St. Croix & Lake Superior R. R. Deposit Fund	100 00	
Sturgeon Bay & Lake Michigan Canal Fund.....	105 00	
Total disbursements	<u> </u>	\$2,633 695 75
Balance September 30, 1882.....		526,633 66
Total as above.....		<u><u>\$3,160,329 41</u></u>

Revenues Received and Disbursed.

GENERAL FUND.

The revenue for the year has been received from the following resources:

RECEIPTS.

State tax, including tax raised for the support of the University, Insane Asylums, and Industrial School for Boys.....	\$567,724 56	
Suit tax	6,211 11	
Railway companies	586,328 58	
Telegraph companies	3,417 00	
Insurance companies, fire	40,588 38	
Insurance companies, life	10,994 26	
Insurance companies, hail	138 88	
Plank and gravel roads.....	107 16	
Peddlers and show licenses.....	14,080 36	
Penalty for non-payment of interest on State and mortgaged lands.....	2,896 97	
Penalty for trespass on State lands....	263 27	
Secretary of State, ordinary fees collected.....	465 27	
Secretary of State, notarial fees collected.....	2,062 00	
Commissioners of Public Lands, patent fees collected	2,196 50	
Commissioners of Public Lands, for diagrams.	905 81	
Insurance Commissioner, fees collected	15,807 00	
Sale of Marathon county lands	1,242 61	
Judgment in re State v. Mills.....	3,500 00	
Sundries	4,145 18	
		<u>\$1,263,074 90</u>

DISBURSEMENTS.

Executive Department	\$6,670 00	
State Department	7,000 00	
Treasury Department	7,000 00	
Attorney General's office	5,000 00	
State Superintendent's office.....	5,650 00	
Insurance Commissioner's office.....	1,500 00	
Superintendent of Public Property's office....	2,016 65	
		<u>\$34,836 65</u>
Supreme Court		30,045 75
Circuit Courts		33,716 66
State Historical Society		8,775 00
State Library		4,927 26
State Board of Charities and Reform.....		3,142 41
State Board of Health		3,883 62
State Board of Immigration.....		5,436 53
Railroad Commission		5,198 24
Fish Commission		11,000 00
Protecting state lands		4,539 26
Tax for University.....		44,780 50
School Fund Income		7,088 36
Interest on state indebtedness.....		157,650 00

Revenues Received and Disbursed.

GENERAL FUND—continued.

LEGISLATIVE EXPENSES.

Session of 1882 \$103,217 68

STATE PENAL AND CHARITABLE INSTITUTIONS.

State Prison	\$21,799 61	
Hospital for Insane, Madison.....	104,923 23	
Northern Hospital for Insane, Oshkosh	97,273 22	
Institute for the Blind.....	18,076 12	
Institute for the Deaf and Dumb	34,510 10	
Industrial School for Boys.....	53,864 30	
Industrial School for Girls	15,000 00	
Soldiers' Orphan Home.....	314 90	
	<hr/>	345,761 48

SPECIAL APPROPRIATIONS.

Aggregate 21,604 40

CLERK HIRE.

Executive Department.....	\$1,500 00	
State Department	12,398 66	
Treasury Department	7,263 00	
Land Department	14,157 00	
Sate Superintendent's office	850 00	
Superintendent of Public Property's office....	1,529 17	
Insurance Commissioner's office.....	600 00	
	<hr/>	\$38,297 83

MISCELLANEOUS.

Aggregate..... 317,905 93

Total disbursements \$1,186,807 54

RECAPITULATION.

Balance in fund October 1, 1881.....	\$287,953 32	
Receipts	1,263,074 90	
Total... ..	<hr/>	\$1,551,028 22
Disbursements	\$1,186,807 54	
Balance September 30, 1882.....	364,220 68	
Total.....	<hr/> <hr/>	\$1,551,028 22

Securities.

STATE INDEBTEDNESS.

To School fund.....	\$1,562,700 00	
To Normal School fund.....	515,700 00	
To University fund.....	111,000 00	
To Agricultural College fund.....	60,600 00	
	<hr/>	\$2,250,000 00
Bonds maturing in 1886.....	\$1,000 00	
Bonds maturing in 1888.....	1,000 00	
	<hr/>	2,000 00
Currency certificates.....		57 00
Total indebtedness.....		<hr/> <hr/> \$2,252,057 00

SECURITIES.

Statement of the securities belonging to the several trust funds on hand September 30, 1882:

SCHOOL FUND.

State of Wisconsin — duplicate certificates of Indebtedness.

No. 1, dated June 1, 1866.....	\$1,394,900 00
6, dated March 31, 1868.....	89,000 00
8, dated June 5, 1868.....	18,000 00
9, dated September 23, 1868.....	32,800 00
11, dated March 31, 1869.....	25,000 00
26, dated July 1, 1879.....	3,000 00
	<hr/>
	\$1,562,700 00
Milwaukee City Registered Water Work bonds.....	170,000 00
U. S. Bonds, 4½ per cent.....	250,000 00
	<hr/>
Total.....	<hr/> <hr/> \$1,982,700 00

AGRICULTURAL COLLEGE FUND.

State of Wisconsin — duplicate Certificates of Indebtedness.

No. 14, issued March 31, 1869.....	\$3,000 00
15, issued December 30, 1869.....	27,600 00
17, issued April 12, 1870.....	5,000 00
19, issued July 5, 1870.....	1,000 00
21, issued March 20, 1872.....	6,000 00
22, issued April 28, 1872.....	6,000 00
23, issued September 7, 1872.....	5,000 00
24, issued August 1, 1874.....	1,000 00
27, issued July 30, 1880.....	9,000 00
	<hr/>
	\$60,600 00
Milwaukee City Registered Water Work bonds.....	10,000 00
U. S. Bonds, 3 per cent.....	35,000 00
	<hr/>
Total.....	<hr/> <hr/> \$105,000 00

Miscellaneous Deposits.

NORMAL SCHOOL FUND.

State of Wisconsin — duplicate Certificates of Indebtedness.

No. 2, issued June 1, 1866	\$346,000 00	
5, issued June 23, 1867	35,500 00	
7, issued March 31, 1868	42,000 00	
10, issued September 23, 1868	25,000 00	
12, issued March 31, 1869	25,000 00	
16, issued December 30, 1869	3,000 00	
18, issued April 12, 1870	3,000 00	
20, issued February 20, 1872	33,100 00	
25, issued December 7, 1874	3,100 00	
		\$515,700 00
Milwaukee City Registered Water Work bonds		160,000 00
U. S. Bonds, \$170,000, 4½ per cent., \$31,000, 3 per cent.		201,000 00
Total		<u>\$876,700 00</u>

UNIVERSITY FUND.

State of Wisconsin — duplicate Certificates of Indebtedness.

No. 2, issued June 1, 1866	\$96,000 00	
4, issued September 30, 1866	5,000 00	
13, issued March 31, 1869	10,000 00	
		\$111,000 00
Milwaukee City Registered Water Work bonds		10,000 00
U. S. Bonds, \$20,000, 4½ per cent. \$30,000, 3 per cent.		50,000 00
Total		<u>\$171,000 00</u>

SECURITIES DEPOSITED BY INSURANCE COMPANIES.

By the Northwestern Life Insurance Company —

U. S. bonds	\$100,000 00	
		<u>\$100,000 00</u>

MISCELLANEOUS DEPOSITS.

DAVID BULLUM, company "K," 5th Regiment
Wisconsin Volunteer Infantry —

1 U. S. 10-40 bond, with coupons, since March, 1866	\$100 00	
1 U. S. 10-40 bond, with coupons, since March, 1866	50 00	
Deposit certificate of M. Von Baumbach, Milwaukee	50 00	
Currency	42 70	
Total		<u>\$242 70</u>

Investments.

MISCELLANEOUS DEPOSITS — continued.

CHARLES HEINRICH, company "D," 32d Regiment Wisconsin Volunteer Infantry — Currency		\$93 00
FRED. KIRSHENBELER, company "F," 21st Regiment Wisconsin Volunteer Infantry: 1 U. S. 10-40 bond, with coupons, since March, 1866.....	\$100 00	
Currency	16 28	
Total		\$116 28
MARY ANN PIERSON — Volunteer aid fund, draft for.....		\$5 00
HARRIET C. KNOX — Volunteer aid fund, draft for.....		\$3 67
HEIRS OF GEORGE MOREHEAD, late company "K," 40th Regiment Wisconsin Volunteer Infantry — Currency		\$53 05
JAMES TOWLE, late company "G," 16th Regiment Volunteer Infantry (an insane soldier) — Currency		\$87 20

INVESTMENTS.

The following is a statement of the investments made from the Trust funds during the fiscal year:

FROM THE SCHOOL FUND.

Joint School District 15, Utica and Seneca, Crawford Co.....	\$350 00
School District 6, Nasewaupée, Door Co.	200 00
School District 3, Hull, Marathon Co	300 00
School District 6, Chilton, Vernon Co.....	275 00
School District 2, Belvidere, Buffalo Co	700 00
School District 3, Glencoe, Buffalo Co	200 00
Jt. School District 1, Eaton and Warner, Clark Co	2,500 00
City of Wausau, Marathon Co	5,000 00
School District 2, Warner, Clark Co.....	800 00
School District 2, Rolling, Langlade Co.....	157 00
School District 2, Bloom, Richland Co	200 00
School District 5, Mosinee, Marathon Co	225 00
School District 3, Hale, Trempealeau Co	400 00
Jt. School District 7, Wautoma and Rose, Wausau Co	250 00
School District 6, Weston, Marathon Co.	400 00

Investments.

FROM THE SCHOOL FUND—continued.

Town of Pine Valley, Clark Co	\$2,000 00
School District 6, Emerald, St. Croix Co	500 00
Town of Mosinee, Marathon Co	3,000 00
School District 5, Lincoln, Monroe Co.....	200 00
School District, Antigo, Langlade Co	1,000 00
School District 3, Texas, Marathon Co	500 00
School District 5, Marshfield, Wood Co ...	300 00
School District 1, Wittenberg, Shawano Co....	300 00
School District 25, Webster, Vernon Co	204 00
School District 2, Weston, Marathon Co	800 00
U. S. bonds, 3½ per cents, extended sixes	130,000 00
School District 2, Willow, Richland Co	300 00
School District 5, Orion, Richland Co.....	225 00
Jt. School District 1, Sterling and Eureka, Polk Co	400 00
School District 3, Baldwin, St. Croix Co.....	400 00
Jt. School District 5 Cato and Rockland, Mani- towoc Co	252 00
Jt. School District 2, Hull and Colby, Marathon and Clark Co.....	300 00
School District 3, Wittenberg, Shawano Co....	200 00
School District 6, Weston, Dunn Co	250 00
Jt. School District 22, Webster and Liberty, Vernon Co.....	250 00
School District 3, Cumberland, Barron Co.....	300 00
School District 7, Sheridan, Dunn Co.....	68 00
School District 2, Wittenberg, Shawano Co....	200 00
School District 1, Luck, Polk Co.....	392 00
School District 3, Norwood, Langlade Co	63 00
School District 5, Hull, Marathon Co	200 00
Jt. School District 1, Ithica, Buena Vista and Richland, Richland Co.....	2,000 00
School District 4 Taintor, Dunn Co... ..	300 00
School District 2, Waterville, Pepin Co.....	1,000 00
School District 8, Scott, Crawford Co	300 00
School District 1, Sand Creek, Dunn Co.....	200 00
School District 6, Wittenberg, Shawano Co....	250 00
School District 5, Viroqua, Vernon Co.....	2,600 00
School District 3, Jacksonport, Doer Co.....	300 00
School District 2, Forest, Vernon Co.....	250 00
U. S. Bonds, 4½ per cents.....	140,600 00
School District 1, Eau Claire, Eau Claire Co... ..	5,000 00
School District 2, Maxville, Buffalo Co.....	300 00
Jt. School District 2, Montana and Lincoln, Buffalo Co.....	200 00
U. S. Bonds, 4½ per cents.....	110,000 00
School District 1, Merrill, Lincoln Co.....	5,600 00
Town of Thorp, Clark Co	5,000 00
School District 7, Weston, Marathon Co.....	200 00
School District 1, Larrabee, Waupaca Co.....	1,000 00
School District 3, Sheridan, Dunn Co.....	150 00
School District 5, Carson, Portage Co.....	200 00
School District 5, Rolling, Langlade Co	400 00
School District 8, Wheaton, Chippewa Co.....	200 00
Jt. School District 5, Lowville and Otsego, Co- lumbia Co.....	1,800 00

Northern Wisconsin Railroad License Fund.

FROM THE SCHOOL FUND—continued.

School District 3, Whitestown, Vernon Co	\$200 00	
School District 7, Neenah, Juneau Co.....	200 00	
School District 3, Hartland, Pierce Co.....	250 00	
School District 2, Norwood, Langlade Co	150 00	
School District 1, Morris, Shawano Co.....	175 00	
School District 1, Garden Valley, Jackson Co.	500 00	
Jt. School District 5, Springfield and Hixton, Jackson Co.....	500 00	
School District 5, Ludington, Eau Claire Co ...	400 00	
School District 4, Turtle Lake, Barron Co.....	400 00	\$434,586 00

FROM THE NORMAL SCHOOL FUND.

U. S. bonds, 3½ per cents. extended sixes	\$100,000 00	
U. S. bonds, 4½ per cents	100,000 00	
U. S. bonds, 4½ per cents	70,000 00	
School District 3, City of Eau Claire.....	4,246 17	
		\$274,246 17

FROM THE UNIVERSITY FUND.

U. S. bonds, 3 per cents.....	\$30,000 00	
U. S. bonds, 4½ per cents.....	20,000 00	
		\$50,000 00

FROM THE AGRICULTURAL COLLEGE FUND.

U. S. bonds, 3 per cents	\$35,000 00	
Town of Weyauwega, Waupaca Co.....	10,000 00	
Town of Withee, Clark Co.....	5,000 00	
School district 1, Carson, Portage Co	200 00	
School district 8, Ellsworth, Pierce Co.....	300 00	
School district 7, Edson, Chippewa Co.....	150 00	
Joint school district 2, Frankforth and Water- ville, Pepin Co	400 00	
Town of Day, Marathon Co	2,000 00	
		\$53,050 00

NORTH WISCONSIN RAILROAD LICENSE FUND.

In accordance with the provisions of chapter 22, general laws of 1879, entitled "an act to facilitate the execution of the trust assumed by the state of Wisconsin by her acceptance of the grants of land to aid in the construction of certain railroads in said state," the North Wisconsin Railway Company, now "Chicago, Minneapolis, St. Paul & Omaha Railroad," has prepared a duly certified statement or list of lands now owned by said company in each of the several counties, in which said lands are located, and which, on the 1st day of August, 1882, are exempt from taxation, and has trans-

West Wisconsin Railroad License Fund.

mitted such certified statement to this office, to be filed as provided for by the above named act, and in accordance therewith the following amounts have been duly apportioned and paid to the several counties, to wit:

St. Croix county	1,706.04 acres	\$71 72
Dunn county	4,282.29 acres	180 79
Chippewa county	10,954.34 acres	462 25
Burnett county	87,807.07 acres	3,704 95
Barron county	52,549.72 acres	2,218 47
Polk county	43,844.81 acres	1,850 06
Ashland county	43,604.27 acres	1,839 93
Bayfield county	16,257.08 acres	686 03
		\$11,014 20

WEST WISCONSIN RAILROAD LICENSE FUND.

In accordance with the provisions of chapter 245 of the laws of 1877, entitled an act "to distribute more equally the burdens of taxation in certain counties in the state," the West Wisconsin, now "Chicago, Minneapolis, St. Paul & Omaha Railway Company," has prepared a duly certified statement or list of lands owned by said railroad company in each of the several counties wherein said lands are located, and which are exempt from taxation, on the first day August, 1882. Such statement was duly transmitted to this office and filed, as required by law, and in accordance therewith the proper amount apportioned to the several counties, such apportionment being at the rate of 2½ cents per acre upon the lands of said company so exempt from taxation.

The following is a statement of the number of acres reported for each county, and the amount apportioned to such county:

St. Croix county	8,622.03 acres at 2½ cents per acre	\$215 55
Dunn county	83,525.45 acres at 2½ cents per acre	2,088 14
Pepin county	10,719.38 acres at 2½ cents per acre	267 98
Buffalo county	13,948.47 acres at 2½ cents per acre	348 71
Eau Claire county	55,939.50 acres at 2½ cents per acre	1,398 49
Chippewa county	30,760.82 acres at 2½ cents per acre	769 02
La Crosse county	2,720.51 acres at 2½ cents per acre	68 01
Monroe county	28,501.77 acres at 2½ cents per acre	712 54
Juneau county	1,506.91 acres at 2½ cents per acre	37 67
Wood county	280.40 acres at 2½ cents per acre	7 00
Jackson county	98,659.73 acres at 2½ cents per acre	2,466 50
Clark county	24,038.04 acres at 2½ cents per acre	600 95
		\$8,980 56

General Fund Receipts.

RECEIPTS, PAYMENTS AND STATEMENTS IN DETAIL.

GENERAL FUND RECEIPTS.

STATE TAXES.

Adams	\$1,864 10
Ashland	1,385 29
Barron	1,510 01
Bayfield	488 91
Brown	10,009 72
Buffalo	3,954 33
Burnett	791 14
Calumet	7,531 78
Chippewa	6,596 36
Clark	4,147 08
Columbia	13,009 40
Crawford	4,609 04
Dane	29,737 93
Dodge	25,177 56
Door	2,375 84
Douglas	663 29
Dunn	5,330 25
Eau Claire	8,502 94
Fond du Lac	23,911 02
Grant	16,811 78
Green	11,765 55
Green Lake	6,206 19
Iowa	10,814 43
Jackson	3,945 88
Jefferson	15,333 77
Juneau	4,290 26
Kenosha	9,197 48
Kewaunee	3,633 03
La Crosse	11,821 11
La Fayette	9,686 34
Langlade	786 52
Lincoln	3,646 06
Manitowoc	15,503 12
Marathon	4,460 38
Marquette	3,272 63
Marquette	2,590 25
Milwaukee	62,725 69
Monroe	5,850 72
Oconto	4,452 11
Outagamie	10,978 98
Ozaukee	7,147 41

General Fund Receipts.

STATE TAX — continued.

Pepin	\$1,735 96
Pierce	5,653 36
Polk	2,978 51
Portage	4,017 63
Price	1,255 99
Racine	17,178 28
Richland	5,112 76
Rock	24,429 67
St. Croix	6,774 54
Sauk	9,254 30
Shawano	4,676 84
Sheboygan	16,806 41
Taylor	2,014 79
Trempealeau	5,692 12
Vernon	6,493 07
Walworth	16,012 99
Washington	11,659 70
Waukesha	18,442 34
Waupaca	6,423 34
Waushara	3,572 80
Winnebago	18,564 90
Wood	2,458 58

\$567,724 56

SUIT TAX.

Adams	\$17 00
Ashlands	16 00
Barron	51 00
Bayfield	5 00
Brown	168 00
Buffalo	83 00
Burnett	23 00
Calumet	38 00
Chippewa	34 00
Clark	75 00
Columbia	65 00
Crawford	71 00
Dane	235 00
Dodge	43 00
Door	58 00
Douglas	30 00
Dunn	144 00
Eau Claire	145 00
Fond du Lac	187 00
Grant	175 00
Green	33 00
Green Lake	43 00
Iowa	104 00
Jackson	86 00
Jefferson	79 00
Juneau	41 00
Kenosha	46 00
Kewaunee	32 00
La Crosse	111 00
La Fayette	41 00

General Fund Receipts.

SUIT TAX — continued.

Langlade	\$16 00
Lincoln	138 00
Manitowoc	91 00
Marathon	97 00
Marquette	33 00
Marquette	38 11
Milwaukee	1,266 00
Monroe	77 00
Oconto	82 00
Outagamie	138 00
Ozaukee	39 00
Pepin	20 00
Pierce	113 00
Polk	68 00
Portage	82 00
Price	8 00
Racine	90 00
Richland	53 00
Rock	78 00
St. Croix	246 00
Sauk	122 00
Shawano	91 00
Sheboygan	66 00
Taylor	39 00
Trempealeau	97 00
Vernon	137 00
Walworth	108 00
Washington	42 00
Waukesha	90 00
Waupaca	67 00
Waushara	65 00
Winnebago	208 00
Wood	27 00

 \$6,211 11

RAILWAY TAX OR LICENSE FEE.

Chicago, Milwaukee & St. Paul Railway Co. ¹	\$281,714 87
Chicago & Northwestern Railway Co.	198,418 46
Chicago, St. Paul, Minneapolis & Omaha Railway Co.	79,284 10
Wisconsin Central Railway Co.	17,681 63
Milwaukee, Lake Shore & Western Railway Co.	6,313 20
Green Bay, Winona & St. Paul Railway Co.	1,978 48
Prairie du Chien & McGregor Railway Co.	862 84
Fond du Lac, Amboy & Peoria Railway Co.	75 00

 586,328 58

¹ A matter of dispute or difference arose between the State Treasurer and the Chicago, Milwaukee and St. Paul Railway Company, and the Chicago, St. Paul, Minneapolis and Omaha Railway Company; the Treasurer insisting that said companies should pay as an annual tax or license, 4 per centum upon the gross earnings of their several lines in the state of Wisconsin, including all lines and purchases. The railway companies contending that they should only pay 4 per centum upon the gross earnings of their main lines, and a much lesser rate upon lines that they had purchased or leased since first day of November, 1873. These railway companies not paying the full amount of 4 per cent. upon their gross earnings, the Treasurer withheld and refused to issue the licenses. Afterwards the Chicago, St. Paul, Minneapolis and Omaha Railway Company did pay under protest the full amount claimed by the Treasurer, and received their licenses. The Chicago, Milwaukee and St. Paul Railway Company, upon being refused a license, did, on the 23rd day of September, apply to the Supreme Court for a writ of *mandamus* to compel the treasurer to issue a license, which application is now pending in said court.

General Fund Receipts.

GRAVEL AND PLANKROAD COMPANIES.

Milwaukee & Janesville Plankroad Co.....	\$32 87	
Sheboygan & Calumet Plankroad Co.....	74 29	
	<hr/>	\$107 16

TELEGRAPH COMPANIES.

Western Union Telegraph Co.....	\$3,401 00	
W. H. Beebe.....	16 00	
	<hr/>	3,417 00

INSURANCE COMPANIES.

FIRE.

Ætna Ins. Co., Hartford, Conn.....	\$931 61	
Allemania Fire Ins. Co., Pittsburg, Pa.....	118 70	
Amazon Ins. Co., Cincinnati, O.....	162 30	
American Central Ins. Co., St. Louis, Mo.....	165 26	
American Fire Ins. Co., New York.....	47 16	
American Ins. Co., Chicago, Ill.....	47 46	
American Ins. Co., Philadelphia, Pa.....	511 32	
American Ins. Co., Newark, N. J.....	122 30	
American Ins. Co., Boston, Mass.....	34 34	
Boston Marine Ins. Co., Boston, Mass.....	99 66	
Boylston Mutual Ins. Co., Boston, Mass.....	103 22	
Buffalo German Ins. Co., Buffalo, N. Y.....	198 84	
Buffalo Ins. Co., Buffalo, N. Y.....	55 44	
British American Ins. Co., Toronto, Ont.....	338 40	
Citizens' Ins. Co., New York.....	74 70	
Clinton Fire Ins. Co., New York.....	90 16	
Commercial Fire Ins. Co., New York.....	154 62	
Commerce Ins. Co., Albany, N. Y.....	20 92	
Commercial Union Association, Great Britain.....	394 32	
Commonwealth Ins. Co., Boston, Mass.....	174 70	
Continental Fire Ins. Co., New York.....	2,303 78	
Concordia Ins. Co., Milwaukee, Wis.....	1,253 95	
Connecticut Fire Ins. Co., Hartford Conn.....	270 83	
Detroit Fire and Marine Ins. Co., Detroit, Mich.....	110 26	
Dwelling House Ins. Co., Boston, Mass.....	12 40	
Elliott Fire Ins. Co., Boston, Mass.....	85 04	
Equitable F. and M. Ins. Co., Providence, R. I.....	33 72	
Fidelity and Casualty Ins. Co., New York.....	128 54	
Fire Association, Philadelphia.....	1,008 60	
Fireman's Fire Ins. Co., Boston, Mass.....	84 86	
Firemen's Fund Ins. Co., San Francisco, Cal..	219 32	
Fire Insurance Association, Great Britain.....	165 48	
Fire Ins. Co., Philadelphia.....	37 10	
Firemen's Ins. Co., Newark, N. J.....	96 24	
Franklin Fire Ins. Co., Philadelphia.....	236 60	

General Fund Receipts.

INSURANCE COMPANIES — FIRE — continued.

German American Ins. Co., New York	\$821 64
Germantown Farmers' Mut. Ins. Co., German- town, Wis	401 66
Germania Ins. Co., New York	520 46
German Ins. Co., Freeport, Ill.	436 20
Great Western Ins. Co., New York	83 69
Glenns Falls Ins. Co., Glenns Falls, N. Y.	110 96
Girard Fire Ins. Co., Philadelphia	216 16
Greenwich Ins Co., New York	119 74
Guarantee Co. of North America, Montreal, Canada	3 61
Guardian Assurance Co, Liverpool, G. B.	92 46
Hamburg Bremen Ins. Co., Hamburg, Germany	187 66
Hamburg and Madeburg Ins. Co., Germany ..	268 46
Hanover Ins. Co., New York	520 47
Hartford Fire Ins. Co., Hartford Conn	1,364 48
Hartford Steam Boiler Ins. Co., Hartford, Conn.	112 91
Herrman Farmers' Ins. Co., Herrman Wis	115 55
Heckla Fire Ins. Co., Madison	1,094 00
Home Ins. Co., New York	1,705 00
Howard Ins. Co., New York	135 84
Imperial Fire Ins Co., London, Great Britain..	267 12
Ins. Co. of the State of Penn., Philadelephia ..	91 88
Ins. Co. of North America, Philadelphia .. .	2,110 90
Irving Ins. Co., New York	66 72
Lancashire Ins. Co., Great Britain	423 70
La Confrance Ins. Co., Paris, France	148 94
Lion Fire Ins. Co., Great Britain	61 40
Liverpool, London and Globe Ins. Cos., Gt. Br..	580 86
London Assurance Corporation, London	304 46
London and Lancashire Ins. Cos., Liverpool, G. B	86 10
Lorillard Ins. Co, New York	143 08
Lumbermen's Ins. Co, Philadelphia	18 47
Manhattan Fire Ins. Co., New York	160 28
Manufacturers' and Builders' Ins. Co., N. Y.	7 90
Manufacturers' and Merchants' Ins. Co. Rock- ford, Ill	74 54
Manufacturers' Fire and Marine Ins. Co., Bos- ton, Mass.	277 35
Mercantile Marine Ins. Co., Boston, Mass.	115 38
Mercantile Ins. Co., Cleveland, O	168 03
Mechanic's and Traders' Ins. Co., New York..	139 50
Merchants' Ins. Co, Providence, R. I	33 72
Merchant's Ins. Co., Newark, N. J.	169 43
Milwaukee Mechanics' Mutual Ins. Co., Mil- waukee, Wis	2,987 34
Millers' and Manufacturers' Mutual Ins. Co., Minneapolis, Minn.	60 96
Mississippi Valley Manufacturers' Mutual Ins. Co., Rock Island, Ill	121 32
Metropole Ins. Co., France	190 64
Metropolitan Plate Glass Ins. Co., New York..	82

General Fund Receipts.

INSURANCE COMPANIES — FIRE — continued.

National Fire Ins. Co., New York	\$220 34
National Fire Ins. Co., Hartford, Conn.....	193 86
New Hampshire Fire Ins. Co., Manchester, N. Y	121 10
Newark Fire Ins. Co., Newark, N. J.....	120 52
Newark City Ins. Co., Newark, N. J.....	101 16
New York Bowery Ins. Co., New York	56 58
Niagara Fire Ins. Co., New York.....	382 90
Northern Assurance Ins. Co., London.....	267 12
Norwich Union Fire Ins. Soc., Great Britain..	110 68
North German Fire Ins. Comp., Hamburg, Ger	140 80
North British Mercantile Ins. Comp., Gr. Br...	722 89
Northwestern National Ins. Comp., Milwaukee.	1,082 42
Orient Ins. Co., Hartford, Conn.....	215 26
Pacific Fire Ins. Co., New York	56 58
Phenix Ins. Co., Brooklyn, N. Y.....	1,059 38
Pennsylvania Fire Ins. Co., Philadelphia	866 25
People's Ins. Co., Newark, N. J.....	79 80
People's Ins. Co., New York.....	15 65
Prescott Fire Ins. Co., Boston, Mass.....	47 35
Phoenix Assurance Co., London, G. B.....	272 28
Phoenix Ins. Co., Hartford, Conn.....	1,101 92
Providence Wash'ton Ins. Co., Providence, R. I	82 38
Queen's Ins. Co., Liverpool, G. B.....	559 78
Rochester German Ins. Co., Rochester, N. Y ..	248 82
Royal Ins. Co., Liverpool, G. B.....	448 10
Star Fire Ins. Co., New York.....	140 62
Standard Fire Ins. Co., New York.....	44 82
Standard Fire Office, London, G. B.....	113 66
St. Paul Fire Marine Ins. Co., St. Paul, Minn..	988 24
Sterling Fire Ins. Co., New York.....	8 44
Security Ins. Co., New Haven, Conn.....	78 21
Springfield F. & M. Ins. Co., Springfield, Mass.	542 19
Shoe and Leather Ins. Co., Boston, Mass.....	125 94
Scottish Union & National Ins. Co., G. Britain.	45 64
Traders' Ins. Co., Chicago, Ill.....	269 42
Traders' Fire Ins. Co., New York.....	141 12
Transatlantic Ins. Co., Germany.....	34 24
Union Fire Ins. Co., San Francisco.....	49 67
Union Ins. Co., Philadelphia.....	173 28
Union Marine Ins., Co., Liverpool, G. B.....	4 72
Washington Fire Mar. Ins. Co., Boston, Mass..	82 44
Watertown Fire Ins. Co., Watertown, N. Y....	591 86
Western Assurance Co., Toronto, Ont.....	646 13
Westchester Fire Ins. Co., New Rochelle, N. Y.	540 06
Western Manuf. Mut. Ins. Co., Chicago, Ills...	307 84
Williamsburg City Fire Ins. Co., Williamsburg, N. Y.....	71 30

General Fund Receipts.

INSURANCE COMPANIES — continued.

LIFE.

Ætna Life Ins. Co., Hartford, Conn.....	\$300 00	
Charter Oak Life Ins. Co., Hartford, Conn.....	300 00	
Continental Life Ins. Co., Hartford, Conn.....	300 00	
Connecticut Mut. Ins. Co., Hartford, Conn.....	300 00	
Equitable Life Ins. Co., New York.....	300 00	
Germania Life Ins. Co., New York.....	300 00	
Home Life Ins. Co., New York.....	300 00	
Massachusetts Mut. Life Ins. Co., Springfield, Mass.....	300 00	
Mutual Life Ins. Co., New York.....	300 00	
Mutual Benefit Life Ins. Co., Newark, N. J.....	300 00	
New England Mut Life Ins. Co., Boston.....	300 00	
New York Life Ins. Co., New York.....	300 00	
Northwestern Mut. Life Ins. Co., Milwaukee....	5,294 26	
Penn Mutual Life Ins. Co., Philadelphia.....	300 00	
Provident Savings & Life Ins Co., New York .	300 00	
Phœnix Mut. Life Ins. Co., Hartford.....	300 00	
Traders' Ins Co., Hartford.....	300 00	
United States Life Ins. Co., New York.....	300 00	
Union Mut Life Ins. Co., Augusta, Me.....	300 00	
Washington Life Ins. Co., New York.....	300 00	
	<hr/>	\$10,994 26

HAIL.

German Amer. Hail Ins. Co., St. Paul, Minn ..	\$127 79	
Plymouth Mut. Hail Ins. Co., Plymouth, Wis..	11 09	
	<hr/>	138 88

MISCELLANEOUS.

Peddlers and show licenses.....	\$14,080 36
Income penalty.....	2,896 97
Trespass penalty.....	263 27
Secretary of State, ordinary fees collected.....	465 27
Secretary of State, notarial fees collected.....	2,062 00
Commissioners of Public Lands, patent fees collected.....	2,196 50
Commissioners of Public Lands, for diagrams, etc.....	905 81
Insurance Commissioner, fees collected.....	15,807 00
Fees from Commissioners out of state.....	75 00
Sale of Marathon county lands.....	1,242 61
Sale of Webster's Dictionaries.....	1,956 00
Sale of maps.....	124 00
Sale of Wisconsin reports.....	170 00
Sale of Public Documents.....	558 49
Interest on deferred payments of state tax.....	358 45
Judgment in re, State vs. Mills.....	3,500 00
Fees, State vs. Mills.....	36 10
Costs in re, State vs. Farmer, and judgment...	175 04
Balance of Yorktown appropriation refunded..	525 00
Mileage refunded.....	10 40
Freight refunded.....	3 20

General Fund Disbursements.

MISCELLANEOUS—continued.

Property sold.....	\$35 00	
Bank Department, printing and publishing bank reports.....	113 00	
Fees on certificates in Treasury department ...	5 50	
		\$17,564 97
Total receipts.....		<u>\$1,263,074 90</u>

GENERAL FUND DISBURSEMENTS.

SALARIES OF STATE OFFICERS AND PERMANENT APPROPRIATIONS.

Executive Department	\$6 670 00	
State Department	7,000 00	
Treasury Department	7,000 00	
Attorney General's Office.....	5,000 00	
State Superintendent's Office	5,500 00	
Annual Appropriation for Books	150 00	
Insurance Commissioner's Office	1,500 00	
Superintendent Public Property's Office.....	2,016 65	
		\$34,836 65

SUPREME COURT.

Salaries of Judges.....	\$25,000 00	
Reporter	3,000 00	
Clerk	567 75	
Crier.....	178 00	
Secretary	1,300 00	
		30,045 75

CIRCUIT COURTS.

Salaries of Judges.....	\$38,716 66	
		38,716 66

HISTORICAL SOCIETY.

Annual Appropriation.....	\$5,000 00	
Secretary	1,200 00	
Librarian.....	1,600 00	
Asst. Librarian	975 00	
		8,775 00

STATE LIBRARY.

Librarian.....	\$1,500 00	
Books... ..	3,427 26	
		4,927 26

General Fund Disbursements.

State Board of Charities and Reform.....	\$3,142 41	
State Board of Health.....	3,883 63	
State Board of Immigration.....	5,436 53	
Railroad Commission.....	5,198 24	
Fish Commission.....	11,000 00	
Protecting State Lands.....	4,539 26	
Tax for State University.....	44,780 50	
School Fund Income.....	7,088 36	
		<u>\$85,068 92</u>

STATE INDEBTEDNESS.

Interest on State Bonds.....	\$150 00	
Interest on Certificates of Indebtedness.....	157,500 00	
		<u>157,650 00</u>

LEGISLATIVE EXPENSES.

Lt. Governor's salary.....	\$1,000 00
----------------------------	------------

SENATE.

Salaries.....	11,550 00
Mileage.....	795 60
Employees.....	13,515 45

ASSEMBLY.

Salaries.....	35,350 00
Mileage.....	2,673 40
Employees.....	16,762 00

JOINT EXPENSES.

Postage.....	3,858 53	
Gas.....	1,071 60	
Bluebook.....	7,318 23	
Stationery.....	343 77	
Newspapers.....	2,780 65	
Printing.....	4,669 45	
Joint employees.....	834 00	
Chaplains.....	195 00	
Maps.....	200 00	
Visiting committee.....	300 00	
		<u>103,217 68</u>

STATE PENAL AND CHARITABLE INSTITUTIONS.

STATE PRISON.

Current Expenses prior to March 1, 1882.....	\$10,000 00	
Current Expenses.....	11,799 61	
		<u>21,799 61</u>

General Fund Disbursements.

STATE HOSPITAL FOR INSANE AT MADISON.

Current Expenses prior to March 1, 1882.....	\$23,000 00	
Current Expenses.....	68,386 61	
Improvements.....	12,536 62	
	<u> </u>	\$104,923 23

NORTHERN HOSPITAL FOR INSANE AT OSHKOSH.

Current Expenses prior to March 1, 1882.....	\$12,000 00	
Current Expenses.....	\$75,205 16	
Improvements.....	10,068 06	
	<u> </u>	97,273 22

INSTITUTE FOR THE BLIND.

Current Expenses.....	\$18,076 12	
	<u> </u>	18,076 12

INSTITUTE FOR DEAF AND DUMB.

Current Expenses prior to March 1, 1882.....	\$12,800 00	
Current Expenses.....	20,610 10	
Improvements.....	1,100 00	
	<u> </u>	34,510 10

INDUSTRIAL SCHOOL FOR BOYS.

Current Expenses.....	\$44,464 28	
Improvements.....	9,400 00	
	<u> </u>	53,864 28

INDUSTRIAL SCHOOL FOR GIRLS.

Improvements.....	\$15,000 00	
	<u> </u>	15,000 00

SOLDIERS' ORPHANS' HOME.

Expenses.....	\$314 90	
	<u> </u>	314 90

CLERK HIRE.

Executive Department.....	\$1,500 00	
State Department.....	12,398 66	
Treasury Department.....	7,263 00	
Land Department.....	14,157 00	
State Superintendent's office.....	850 00	
Superintendent Public Property's office.....	1,529 17	
Insurance Commissioner's office.....	600 00	
	<u> </u>	38,297 83

SPECIAL APPROPRIATIONS.

Yorktown Celebration, Ch. 277, Laws 1881....	\$1,500 00
G. & C. Merriam, Webster's Dictionaries, Ch. 45, Laws 1882.....	1,400 00
Mrs. Ellen Baker, Ch. 304, Laws 1882.....	1,800 00
Mrs. Margaret Coleman, Ch. 289, Laws 1882....	2,000 00
Dairymen's Association, Ch. 135, Laws 1881....	500 00
Central Wisconsin Agricultural and Mechanical Association, Ch. 149, Laws 1882.....	500 00

General Fund Disbursements.

SPECIAL APPROPRIATIONS — continued.

Southwestern Wisconsin Industrial Association, Ch. 195, Laws 1882.....	\$500 00	
State Horticultural Society, Ch. 109, Laws 1882.	500 00	
State University, Ch. 381, Laws 1881	2,804 40	
State University, Ch. 293, Laws 1882	10,000 00	
Wisconsin Sheepbreeders' and Woolgrowers' Association, Ch. 118, Laws 1882.....	100 00	
	<hr/>	\$21,604 40

MISCELLANEOUS.

Labor about Capitol and Park.....	\$26,654 74	
Contingent Expenses.....	12,458 31	
State Printing	16,731 42	
Paper	15,756 36	
Stationery.....	2,500 19	
Postage	5,927 92	
Gas	3,653 80	
Fuel	3,486 76	
Militia.....	46,229 35	
Governor's Contingent Fund	800 00	
Publishing General Laws	20,274 40	
Publishing Local Laws	994 20	
Publishing notices.....	913 26	
Advertising forfeited State lands.....	771 40	
Real Estate returns	1,215 10	
Commission on Peddler's Licenses.....	4,652 23	
Bounty on wild animals	21,581 00	
State Board of Supervision.....	13,871 81	
Milwaukee County for maintaining Insane....	39,338 10	
Apportionment to Counties of North Wis. R. R. license	8,980 56	
Apportionment to Counties of West Wis. R. R. license	11,014 20	
State Aid to High Schools.....	25 000 00	
Capitol Extension Building Account.....	21,963 04	
Examining State Teachers.....	\$162 30	
Geological report.....	1,570 60	
Amber Cane Experiments	2,807 32	
County Agricultural Societies	5,200 00	
Statistics of Crime.....	23 30	
Treas. Normal Schools for Institutes.....	2,000 00	
Reward for capturing Ed. Williams.....	250 00	
Appraising esheat lands.....	26 00	
Portrait of Matt. H. Carpenter.....	308 00	
Investigating Overflow of Chippewa river ...	180 85	
Expenses in transmitting U. S. Bonds.....	108 00	
Licenses refunded.....	49 00	
Fees refunded	13 50	
Income Penalty refunded.....	44 81	
Trespass Penalty refunded.....	355 45	
Costs.....	31 65	
Copyright fee for Wisconsin reports.....	1 00	
	<hr/>	817,905 93
Total disbursements		<hr/> <hr/> \$1,186,807 54

School Fund.

SCHOOL FUND.

RECEIPTS.

Sales of land	\$30,230 87
Payments on certificates	58,702 78
Payments on loans to school districts and individuals	40,697 04
Payments on loans to counties and other municipalities	45,881 47
U. S. bonds, extended sixes called and redeemed	130,000 00
Tax penalty	89 69

Fines received from following counties:

Adams	\$421 02
Ashland	203 75
Barron	99 96
Bayfield	93 10
Brown	175 42
Buffalo	89 18
Burnett	29 40
Calumet	663 04
Clark	909 84
Columbia	576 69
Crawford	833 93
Dane	322 95
Dodge	71 86
Door	103 39
Douglas	218 00
Dunn	291 58
Eau Claire	246 56
Grant	187 20
Green	245 00
Green Lake	56 34
Iowa	972 96
Jackson	797 72
Jefferson	215 70
Kenosha	235 20
Kewaunee	163 00
La Crosse	3,403 76
LaFayette	61 74
Langlade	58 80
Manitowoc	973 14
Marinette	141 12
Marquette	117 00
Milwaukee	244 02
Monroe	72 52
Outagamie	204 82
Ozaukee	111 72
Pepin	379 17
Pierce	245 98
Polk	192 08
Portage	32 34
Price	4 90
Richland	128 38

School Fund Income.

SCHOOL FUND—continued.

Rock.....	\$945 61	
St. Croix	980 00	
Sauk	106 90	
Shawano	17 64	
Sheboygan	867 64	
Trempealeau.....	54 88	
Vernon	687 96	
Walworth	298 90	
Washington	141 91	
Waukesha	115 00	
Waupaca	1,051 67	
Waushara	2 00	
Winnebago	678 16	
Wood	14 70	
Total.....		\$20,557 75
Total Receipts.....		\$326,159 60
Balance October 1, 1881.....		152,568 87
Total.....		<u>\$478,728 47</u>

DISBURSEMENTS.

Loans to Counties and other Municipalities ...	\$15,000 00	
U. S. Bonds, extended six s.....	130,000 00	
U. S. Bonds, 4½ per cents.....	250,000 00	
Premium on U. S. Bonds.....	35,987 50	
Loan to School Districts.....	39,536 00	
Refunded for overpayments.....	379 45	
Transfer to School Fund Income.....	8 17	
Total Disbursements.....		\$470,961,12
Balance September 30, 1882.....		7,767 35
Total.....		<u>\$478,728 47</u>

SCHOOL FUND INCOME.

RECEIPTS.

Interest on certificates and loans	\$ 32,583 43	
Interest on State Indebtedness	109,389 00	
Income per Chps. 70 G. L. of 1866.....	7,088 36	
Interests on loans to Counties and municipal- ities.....	28,988 85	
Interest on U. S. Bonds	7,362 50	
Interest on Milwaukee Water Bonds	11,900 00	
Transfer from Normal School Fund Income...	14 00	
Transfer from School Fund	8 17	
Total Receipts.....		\$197,333 30
Balance October 1, 1881		12,370 36
Total.....		<u>\$209,703 66</u>

School Fund Income.

DISBURSEMENTS.

APPORTIONMENT TO COUNTIES.

Adams	\$927 96
Ashland	203 68
Barron	904 78
Bayfield	103 74
Brown	5,023 98
Buffalo	2,337 00
Burnett	304 76
Calumet	2,451 76
Chippewa	1,962 28
Clark	1,435 26
Columbia	4,012 04
Crawford	2,267 84
Dane	7,167 56
Dodge	6,742 34
Door	1,733 94
Douglas	126 92
Dunn	2,339 28
Eau Claire	2,534 60
Fond du Lac	6,879 90
Grant	5,609 94
Green	3,125 50
Green Lake	1,947 88
Iowa	3,336 02
Jackson	1,736 22
Jefferson	4,781 54
Juneau	2,206 28
Kenosha	1,963 08
Kewaunee	2,645 56
La Crosse	3,487 26
La Fayette	3,063 56
Langlade	121 60
Lincoln	230 66
Manitowoc	6,086 24
Marathon	2,443 40
Marinette	1,068 94
Marquette	1,357 74
Milwaukee	18,443 30
Monroe	3,148 30
Oconto	1,404 10
Outagamie	4,238 90
Ozaukee	2,555 52
Pepin	900 60
Pierce	2,420 98
Polk	1,405 62
Portage	2,436 56
Price	54 34
Racine	4,486 66
Richland	2,702 18
Rock	4,881 10
St. Croix	2,468 48
Sauk	3,872 20
Shawano	1,411 70
Sheboygan	5,231 46
Taylor	286 90

Normal School Fund.

SCHOOL FUND INCOME — continued.

Trempealeau	\$2,383 36	
Vernon	3,349 70	
Walworth	3,245 42	
Washington	3,494 48	
Waukesha	3,793 16	
Waupaca	3,000 48	
Waushara	1,837 30	
Winnebago	5,795 76	
Wood	1,306 82	
Total Apportionment.....	\$185,166 42	
Premium on U. S. Bonds.....	2,390 24	
Refunded for overpayments	628 02	
Total Disbursements		\$188,184 68
Balance September 30, 1882.....		21,518 98
Total.....		<u>\$209,703 66</u>

NORMAL SCHOOL FUND.

RECEIPTS.

Sales of land.....	\$89,267 66	
Payments on certificates	5,713 00	
Payments on mortgages.....	10,724 92	
Payments on loans to counties and other municipal- palities.....	35,540 00	
U. S. Bonds extended sixes called and redeemed	69,000 00	
Tax Penalty.....	21 64	
Total receipts.....		\$210,267 22
Balance October 1, 1881.....		106,701 07
Total.....		<u>\$316,968 29</u>

DISBURSEMENTS.

U. S. Bonds, extended sixes ¹	\$100,000 00	
U. S. Bonds, 4½ per cents	170,000 00	
Premium on U. S. Bonds.....	24,462 50	
Loans to School Districts	4,246 17	
Refunded for overpayments.....	290 00	
Total Disbursements.....		\$298,998 67
Balance September 30, 1882.....		17,969 62
Total.....		<u>\$316,968 29</u>

¹ Of these U. S. Bonds, extended sixes, \$69,000 were called and redeemed by the U. S. Government, the balance, with \$31,000, were converted into 3 per cent Bonds, under act July 12, 1882.

University Fund.

NORMAL SCHOOL FUND INCOME.

RECEIPTS.

Interest on Certificates	\$5,096 49	
Interest on State Indebtedness	36,099 00	
Interest on loans to counties and other municipalities	16,228 63	
Interest on Milwaukee Water Bonds.....	11,200 00	
Interest on U. S. Bonds.....	5,482 64	
Tuition fees and book rent from		
Normal School at Whitewater	2,785 81	
Normal School at Oshkosh.....	3,370 76	
Normal School at River Falls	2,316 96	
Normal School at Platteville	2,915 64	
From State Supt. W. C. Whitford, for books sold	69 55	
Refunded	39 50	
Total receipts.....		<u>\$85,594 93</u>

DISBURSEMENTS.

Transferred to Treasurer Board of Regents		
Normal Schools	\$83,700 61	
Premium on U. S. Bonds.....	1,838 64	
Refunded for overpayment.....	41 73	
Transferred to School Fund	14 00	
Total disbursements.....		<u>\$85,594 98</u>

UNIVERSITY FUND.

RECEIPTS.

Sales of land	\$495 55	
Payments on Certificates	7,360 00	
Payments on Loans	3,626 61	
Payments on Dane County Bonds.....	13,000 00	
Tax Penalty	1 65	
Total Receipts.....		<u>\$24,483 81</u>
Balance October 1, 1881.....		31,353 82
Total		<u>\$55,837 63</u>

DISBURSEMENTS.

U. S. Bonds, extended sixes ¹	\$30,000 00	
U. S. Bonds, 4½ per cents	20,000 00	
Premium on U. S. Bonds	2,862 50	
Refunded for overpayments.....	8 74	
Total Disbursements		<u>\$52,871 24</u>
Balance September 30, 1882.....		2,966 39
Total		<u>\$55,837 63</u>

¹ These Bonds were converted into 3 per cent. Bonds under act of July 12, 1882.

Agricultural College Fund.

UNIVERSITY FUND INCOME.

RECEIPTS.

Interest on Certificates	\$2,780 01	
Interest on State Indebtedness.....	7,770 00	
Interest on County Bonds	1,535 33	
Interest on Milwaukee Water Bonds	700 00	
Interest on U. S. Bonds ..	1,364 18	
Interest on Johnson Endowment.....	500 00	
Interest on Lewis Medal Fund.....	311 40	
Students fees	5,655 00	
Miscellaneous	4,211 58	
Tax raised for benefit of University.....	44,780 50	
Total receipts.....		<u><u>\$69,608 00</u></u>

DISBURSEMENTS.

Transfer to Treasurer University.....	\$69,015 50	
Premium on U. S. Bonds.....	551 59	
Refunded for overpayments.....	40 91	
Total Disbursements.....		<u><u>\$69,608 00</u></u>

AGRICULTURAL COLLEGE FUND.

RECEIPTS.

Sales of Land.....	\$3,889 43	
Payments on Certificates	15,693 00	
Payments on Loans	3,479 64	
Tax Penalty	60	
Total receipts.....		<u>\$23,062 67</u>
Balance October 1, 1881		<u>35,365 80</u>
Total		<u><u>\$58,428 47</u></u>

DISBURSEMENTS.

U. S. Bonds, extended sixes, afterwards converted into 3 per cent. bonds, under act of July 12, 1882	\$35,000 00	
Loans to counties and other municipalities....	18,050 00	
Refunded for overpayments.....	74 00	
Total disbursements		<u>\$53,124 00</u>
Balance September 30, 1882		<u>5,304 47</u>
Total		<u><u>\$58,428 47</u></u>

Drainage Fund.

AGRICULTURAL COLLEGE FUND INCOME.

RECEIPTS.

Interest on Certificates	\$8,940 28	
Interest on State Indebtedness.....	4,242 00	
Interest on Loans.....	2,699 59	
Interest on U. S. bonds.....	1,329 04	
Interest on Milwaukee Water bonds.....	700 00	
Total receipts.....		<u>\$17,910 91</u>

DISBURSEMENTS.

Transfer to Treasurer of University.....	\$17,112 47	
Premium on U. S. bonds	643 53	
Refunded for overpayments.....	154 91	
Total disbursements.....		<u>\$17,910 91</u>

DRAINAGE FUND.

RECEIPTS.

Sales of land.....	\$83,620 63	
Payments on certificates.....	876 23	
Interest on certificates.....	500 80	
Tax Penalty	15 29	
Total Receipts.....		<u>\$85,012 93</u>
Balance October 1, 1881.....		<u>12,337 95</u>
Total.....		<u>\$97,350 88</u>

DISBURSEMENTS.

APPORTIONMENT TO COUNTIES.

Adams	\$301 97
Ashland	4,791 27
Barron	100 16
Bayfield.....	2,174 95
Brown	801 84
Buffalo	85 11
Burnett	1,326 12
Chippewa	855 42
Columbia	14 47
Dane	269 13
Dodge	191 21
Door.....	460 78
Douglas	12,006 33
Dunn	115 23
Eau Claire	68 27
Fond du Lac	27 32

Drainage Fund.

DRAINAGE FUND—continued.

Green Lake.....	\$15 87	
Jackson.....	328 87	
Jefferson.....	60 48	
Juneau.....	400 73	
Kewaunee.....	72 84	
La Cross.....	25 18	
Langlade.....	5,963 49	
Manitowac.....	183 19	
Marinette.....	5,779 42	
Marquette.....	177 61	
Oconto.....	1,887 34	
Pepin.....	73 55	
Polk.....	100 16	
Portage.....	746 16	
Price.....	2,243 32	
Sauk.....	161 10	
Shawano.....	136 20	
Taylor.....	1,961 41	
Trempealeau.....	11 09	
Waukesha.....	20 08	
Waupacca.....	811 44	
Waushara.....	327 80	
Winnebago.....	201 22	
Wood.....	1,207 10	
Total Apportionment.....	\$48,274 24	
Refunded for erroneous payments.....	268 35	
Total Disbursements.....		\$48 542 59
Balance September 30, 1882.....		48,808 29
Total... ..		<u><u>\$97,350 88</u></u>

Delinquent Tax Fund.

DELINQUENT TAX FUND.

RECEIPTS.

Taxes on State lands collected.....	\$18,215 94	
Total Receipts.....		\$18,215 94
Balance October 1, 1881.....		1,418 35
Total.....		<u>\$19,629 29</u>

DISBURSEMENTS.

DISTRIBUTION TO COUNTIES.

COUNTIES.	IV quar. 1881.	I quar. 1882.	II quar. 1882.	III quar. 1882.	Total.
Adams	\$23 03	\$49 37	\$23 82	\$15 40	\$111 62
Ashland	277 60	294 97	8 44	261 98	842 99
Barron	68 72	37 57	25 20	64 32	195 81
Bayfield	194 46	189 42	31 29	152 11	567 28
Brown		31 46	12 43	60 14	104 03
Buffalo	8 38	11 06	12 43	49 61	81 48
Burnett.....	2 84	17 11	8 66	52 73	81 34
Chippewa	98 78	196 64	32 45	493 88	821 75
Clark	22 35	13 38	1 39	426 01	463 13
Columbia				10 80	10 80
Crawford		24 26	6 79	32 77	63 82
Dane				3 61	3 61
Dodge				17 10	17 10
Door	32 40	18 56	120 19	140 56	311 71
Douglass	18 45	69 87	33 11	152 47	273 90
Dunn	2 72	9 41	4 91	106 07	123 11
Eau Claire.....	6 28	30 15	22 46	45 12	104 01
Fond du Lac.....			3 80		3 80
Grant			5 61		5 61
Iowa	41 78		165 78		207 56
Jackson	30 50	46 90	26 40	72 47	176 27
Jefferson	3 51	23 44		4 82	31 77
Juneau	28 63	8 95	21 04	42 35	100 97
Kewaunee	5 19	12 51	27 42	18 67	63 79
La Crosse.....		1 09		1 35	2 44
La Fayette.....				7 69	7 69
Langlade		65 98		78 67	144 65
Lincoln	6 44	1,030 84	69 20		1,106 57
Manitowoc		2 35	63 16	9 28	74 79
Marathon	19 00	29 97	54 93	570 37	674 09
Marinette.....	102 59	198 51	476 08	205 22	982 40
Marquette		15 80	30 28	21 60	67 68
Monroe.....	6 03	16 12	7 12	88 83	118 10
Oconto	26 84	129 86	31 03	90 43	278 16
Outagamie.....	5 07	3 30		294 61	302 98
Pepin	5 31	10 75	7 01	17 51	40 58
Pierce.....	37 22	122 47	3 40	140 71	303 80

Deposit Fund.

DELINQUENT TAX FUND — DISBURSEMENTS — continued.

COUNTIES.	IV quar. 1881.	I quar. 1882.	II quar 1882.	III quar. 1882.	Total.
Polk	\$43 25	\$93 37	\$95 87	\$401 01	\$633 50
Portage	7 83	57 28	99 30	64 97	229 38
Price	4 22	45 09	19 28	83 97	152 56
Racine				1 11	1 11
Richland		50 94		101 44	252 38
Rock				5 70	5 70
St. Croix	36 36	65 60		602 92	704 88
Sauk		34 51	4 47	19 96	58 94
Shawano	123 84	89 95	116 63	1,043 03	1,373 45
Taylor	192 13	432 43	72 80	726 46	1,423 82
Trempealeau	33 84	30 29	1 42	11 28	76 83
Vernon	13 48	42 80	47 33	224 03	327 64
Walworth				5 71	5 71
Waukesha		8 80		3 04	11 84
Waupaca	104 68	47 73	77 03	103 00	332 44
Waushara	5 57		92 94	43 51	142 02
Winnebago				3 62	3 62
Wood	8 55	110 57	52 67	454 07	625 86
Total	\$1,647 87	\$3,821 25	\$2,015 66	\$7 749 29	\$15,234 07
Total distribution				\$15,234 07	
Refunded for double payments				253 04	
Total disbursement					\$15,487 11
Balance September 30, 1882					4,142 18
Total					\$19,629 29

DEPOSIT FUND.

RECEIPTS.

Surplus on sale of forfeited State lands	\$3,014 61
Total Receipts	\$3,014 61
Balance October 1, 1881	8,050 19
Total	\$11,064 80

DISBURSEMENTS.

S. A. Quale	\$25 34
Geo. Baldwin	90
Wm. H. Phipps	175 20
Wm. H. Phipps	390 37
Fritz Knock	70 44
Wm. Boehmer	5 90

St. Croix & Lake Superior Railroad Trespass Fund.

DEPOSIT FUND—continued.

Eva M. Anderson	\$68 20
R. W. Miller & Co	418 40
George Howes.....	211 60
C. E. W. Struve.....	1 33
Thos. B. Scott.....	95 80
Total Disbursements.....	\$1,463 48
Balance September 30, 1882.....	9,601 32
Total.....	<u>\$11,064 80</u>

REDEMPTION FUND.

RECEIPTS.

Receipts during March, 1882.....	\$60 69
Receipts during April, 1882	33 91
Receipts during May, 1882	14 42
Receipts during June, 1882.....	42 08
Total Receipts.....	\$151 10
Balance October 1, 1881.....	107 20
Total.....	<u>\$258 30</u>

DISBURSEMENTS.

Disbursements during October, 1881	\$22 69
Disbursements during December, 1881	33 46
Disbursements during March, 1882	8 81
Disbursements during June, 1882	14 42
Total Disbursements.....	\$79 38
Balance September 30, 1882.....	178 92
Total.....	<u>\$258 30</u>

ST. CROIX & LAKE SUPERIOR R. R. TRESPASS FUND.

RECEIPTS.

To H. Herrick, penalty collected.....	\$139 24
Total Receipts.....	\$139 24
Balance October 1, 1881.....	186,084 88
Total.....	<u>\$186,224 12</u>

Allotment Fund.

DISBURSEMENTS.

By M. Herrick, state agent, salary and expenses	\$2,410 02	
Farm Mortgage company	24,037 53	
Chicago, St. Paul, Minn. & Omaha R. R. Co...	117,409 50	
Total Disbursements.....		\$143,857 05
Balance September 30, 1882		42,367 07
Total.....		<u>\$186,224 12</u>

ST. CROIX AND LAKE SUPERIOR R. R. DEPOSIT FUND.

Balance October 1, 1881	\$942 52
Total.....	<u>\$942 52</u>

DISBURSEMENTS.

By Frank Sengall.....	\$100 00
Balance September 30, 1882.....	842 52
Total.....	<u>\$942 52</u>

STURGEON BAY AND LAKE MICHIGAN CANAL FUND.

Balance October 1, 1881.....	\$105 00
Total ..	<u>\$105 00</u>

DISBURSEMENTS.

By Wm. E. Strong	\$105 00
Total.....	<u>\$105 00</u>

ALLOTMENT FUND.

Balance October 1, 1881	\$945 87
Total.....	<u>\$945 87</u>
Balance September 30, 1882.....	\$945 87
Total.....	<u>\$945 87</u>

Trust Funds and their Investment.

STATEMENT OF TRUST FUNDS AND THEIR INVESTMENT.

SCHOOL FUND.

Certificates of Indebtedness	\$1,562,700 00	
Milwaukee City registered Water Work Bonds.	170,000 00	
U. S. 4½ per cent. Bonds.....	250,000 00	
Due on Land Certificates.....	271,517 84	
Due on Mortgages	52,192 24	
Loans to Counties and Municipalities.....	368,884 84	
Loans to School Districts.....	129,983 31	
Total invested		<u><u><u>\$2,805,278 23</u></u></u>

NORMAL SCHOOL FUND.

Certificates of indebtedness.....	\$515,700 00	
Milwaukee City registered Water Works B'ds	160,000 00	
U. S. 4½ per cent. Bonds.....	170,000 00	
U. S. 3 per cent. Bonds.....	31,000 00	
Due on Land Certificates.....	25,197 00	
Due on Mortgages	34 997 50	
Loans to Counties and Municipalities.....	198,510 00	
Loans to School Districts	11,667 08	
Total invested		<u><u><u>\$1,147,071 58</u></u></u>

UNIVERSITY FUND.

Certificates of Indebtedness.....	\$111,000 00	
Milwaukee City registered Water Works Bonds	10,000 00	
U. S. 4½ per cent. Bonds.....	20,000 00	
U. S. 3 per cent. Bonds.....	30,000 00	
Due on Land Certificates.....	31,932 24	
Due on Mortgages	1,825 00	
Loans to Counties and municipalities.....	15,000 00	
Loans to School Districts.....	5,715 20	
Total invested.....		<u><u><u>\$225,472 44</u></u></u>

AGRICULTURAL COLLEGE FUND.

Certificates of Indebtedness	60,600 00	
Milwaukee City registered Water Work Bonds	10 000 00	
U. S. 3 per cent Bonds	35,000 00	
Due on Land Certificates.....	112,848 00	
Loans to School Districts	9,770 70	
Loans to Counties and Municipalities.....	46,166 67	
Total invested.....		<u><u><u>\$274,385 37</u></u></u>

Ward and Smith Fund Income.

WARD & SMITH BEQUEST.

Milwaukee City registered Water Bonds	\$5,000 00	
City of Pittsburgh R. R. Compromise Bonds...	2,000 00	
Total.....		<u><u>\$7,000 00</u></u>

WARD & SMITH FUND.

Balance on hand in Bonds.....		<u><u>\$7,000 00</u></u>
-------------------------------	--	--------------------------

WARD & SMITH FUND INCOME.

RECEIPTS.

Sale of Pittsburgh R. R. Compromise Bonds..	\$2,000 00	
Premium and interest on same.....	235 00	
Interest on Milwaukee Water Bonds.....	350 00	
Balance on hand October 1, 1881.....	505 58	
Total.....		<u><u>\$3,090 58</u></u>

DISBURSEMENTS.

PENSIONS.

James Jerald	\$72 43
Robt. A. Moore.....	72 30
Frank F. Mabboth.....	64 68
Chas. W. Mabboth.....	59 50
Thos. Corbith	71 98
Nettie A. Stevens	72 62
Sam Bradshaw	72 02
Blanch C. Pulver.....	72 82
Frank M. Dutcher.....	70 66
Willis E. Major.....	72 92
Henry Moeller.....	73 05
Sohn Parker.....	73 05
Fanny F. Hadaman.....	10 88
Fred Stickles	72 95
Geo. Wakeman	73 13
Albert J. Davenport	71 30
John E. Baker.....	73 12
Stephen W. Cressy.....	73 32
Ella May Sheek	73 40
Mark Baker	73 60
Chas. Doty	73 65
Wm. B. Randall	73 63

Ward and Smith Fndd Income.

PENSIONS—continued.

Ellsworth McDonald.....	\$73 88	
Elsie Welton Beekwith.....	70 19	
Fannie F. Hadaman	54 05	
Howard Rood	73 85	
Nellie G. Ramsey.....	73 54	
Minnie Corbett	69 88	
Geo. Blakesley.....	73 97	
W. H. Ormsley	74 12	
Edward P. Gammon.....	73 20	
Jennie M. Ellis	74 00	
Jas. F. Barritt	74 35	
Martha S. Gammon	57 50	
Wm. Browning.....	70 36	
Fred Langdon	74 50	
Edson L. Merrill.....	74 33	
Total disbursements.....		\$2,578 73
Balance on hand September 30, 1882		511 85
Total.....		<u><u>\$3,090 58</u></u>

Banks and Banking.

ANNUAL REPORT
OF THE
BANKS AND BANKING.

In obedience to the requirements of law, I submit the following report, exhibiting the conditions and transactions of this branch of my department for this fiscal year:

The whole number of banks doing business to-day is thirty-four with an aggregate capital of		\$1,534,431 33
The whole number of banks doing business on October 1, 1881, was thirty-three, with an aggregate capital of		1,574,431 33
Decrease of capital		\$40,000 00
NEW BANKS ORGANIZED.		
Shawano County Bank at Shawano, Wis., capital	\$25,000 00	
Stoughton State Bank at Stoughton, Wis., capital	25,000 00	
Total increase of capital		\$50,000 00
BANKS WOUND UP.		
Park Savings Bank at Madison, capital	\$40,000 00	
DECREASE OF CAPITAL.		
Merchts' & Mech' Sav'gs Bank at Janesville, decrease	\$50,000 00	
Total decrease of capital		90,000 00
Decrease of capital as above		\$40,000 00
The aggregate amount of securities held in trust for banking associations on October 1, 1881, was	\$6,758 00	
		\$6,758 00
The amount of outstanding circulation subject to redemption is	\$1,698 00	
		1,698 00
Surplus due the following banks, payment of which cannot be made until legal proceedings now pending have been decided:		
Bank of Columbus	\$1,384 00	
Kenosha County Bank	1,505 00	
		2,889 00

Banks and Banking.

The stocks of the following banks have been exchanged for United States treasury notes, and with them I will redeem their outstanding circulation at par on presentation:

NAMES OF BANKS.	Outstanding circulation.	
Hudson City Bank	\$517 00	Not advertised
La Crosse County Bank	93 00	.....do
Merchants' Bank, Milwaukee	150 00	.....do
Milwaukee County Bank	235 00	.....co
Wisconsin Pinery Bank, Stevens Point	369 00	.....do
Total		\$1,364 00
Banks wound up, and circulation redeemed in gold, on presentation by this office:		
Union Bank, Milwaukee (not advertised), outstanding circulation.		87 00
Germania Bank, Milwaukee		23 00
		\$110 00
RECAPITULATION.		
The amounts due the several banks for surplus and for circulation outstanding, viz:		
Surplus due banks until after decision of legal proceedings pending	\$2,889 00	.....
Surplus due Exchange Bank of Darling & Co ..	2,172 00	.....
Treasury notes for redemption of outstanding circulation of banks not advertised	1,364 00	.....
Treasury notes for outstanding circulation of Batavian Bank, La Crosse	223 00	.....
Total amount due in currency		\$6,648 00
Amount due in coin for outstanding circulation of the Union Bank Milwaukee	\$87 00	.....
Amount due in coin for outstanding circulation of German Bank, Milwaukee	23 00	.....
		\$110 00
Grand total		\$6,758 00

Banks and Banking.

The appendix will show:

- "A." Security, circulation and capital of banks.
- "B." Names of stockholders, and the amount of stock held by each.
- "C." Names of personal bondsmen.
- "D." List of banks, their location and officers.
- "E." Bank note impressions on hand.
- "F." Bank note plates on hand.
- "G." Condition of each bank at the time of last report, July 7, 1882.
- "H." Condition of private banks at time of last report, July 7, 1882.

All of which is respectfully submitted,

EDWARD C. McFETRIDGE,
State Treasurer.

 "A."— *Banks and Banking.*

APPENDIX.

"A."

STATEMENT of the securities held in trust for each of the following Banking Associations, and the amount of circulating notes issued and outstanding on the same, on the first day of October, 1882:

BATAVIAN BANK.

Capital, \$50,000.

Treasury notes.....	\$223 00
Circulation.....	223 00
	223 00

"B."— *Names of Stockholders, etc.*

"B."

STATEMENT exhibiting the names of Stockholders, and amount of stock owned by each, in the several Banks of this State, as reported to this office, July 7, 1882.

Names of Banks.	Names of Stockholders.	Residence.	Amount.
<i>Batavian Bank</i>	G. Van Steenwyk..	La Crosse	\$32,700 00
	E. E. Bently.....	do	10 700 00
	G. C. Hixton	do	2,600 00
	C. Dunton.....	do	2,000 00
	Geo. F. Gund.....	do	1,000 00
	M. B. Greenwood ..	do	1,000 00
	Total.....		\$50,000 00
<i>Bank of Baraboo</i>	Geo. Mertens	Baraboo.....	\$12,000 00
	Willis H. Vittum..	do	1,000 00
	Jacob Van Orden..	do	12,000 00
	Total.....		\$25,000 00
<i>Bank of Brodhead</i>	Annie Burnham ...	Milwaukee	\$14,500 00
	C. N. Carpenter....	Brodhead	5,000 00
	E. Boen	do	1,000 00
	J. G. Orr	do	1,000 00
	R. Boughton	do	1,000 00
	J. B. Searles.....	do	1,000 00
	David Dunwiddid..	do	1,000 00
	A. V. H. Carpenter.	Milwaukee	500 00
	Total.		\$25,000 00
<i>Bank of Evansville</i>	L. T. Pullen.....	Evansville.....	\$10,000 00
	Chas. M. Smith....	do	4,000 00
	D. M. Rowley.....	do	4,000 00
	M. V. Pratt.....	do	3,000 00
	Chas. F. Pullen....	do	2,000 00
	Geo. L. Pullen.....	do	2,000 00
Total.....		\$25,000 00	
<i>Bank of Eau Claire</i> ..	F. W. Woodward ..	Eau Claire	\$6,600 00
	W. A. Rust	do	5,400 00
	H. H. Hayden.....	do	2,400 00
	W. P. Bartlett	do	1,400 00
	H. Cousins	do	600 00
	B. J. Churchill	do	600 00
	M. B. S. Brown.....	do	600 00
	T. R. Skinner.....	do	900 00
	G. T. Thompson....	do	600 00
	A. Smith.....	do	100 00

"B."—Names of Stockholders.

Names of Banks.	Names of Stockholders.	Residence.	Amount.
<i>Bank of Eau Claire</i> — continued	Daniel Shaw	Eau Claire	\$600 00
	C. A. Bull	do	600 00
	F. M. Woodward...	Vail's Gate, N. Y.	9,600 00
	Total.....		\$30,000 60
<i>Bank of Edgerton</i>	Thos. Hutson.....	Edgerton.....	\$8,500 00
	R. R. Brown.....	do	3,000 00
	Silas Hurd	Fulton Springs ..	2,000 00
	Thos. Thornson...	Albion	2,000 00
	Henry Marsden...	do	2,000 00
	J. P. Towne	Edgerton.....	1,000 00
	W. W. Williams ..	do	1,000 00
	John J. Pearson ..	Fulton Springs ..	1,000 00
	R. C. Carter	Edgerton.....	1,000 00
	L. H. Page	Fulton Springs ..	1,000 00
	Chas. L. Burnham .	Edgerton.....	1,000 00
	John J. Son	do	500 00
	Abraham Bullis ..	do	500 00
	J. P. Morgan	Milton Junction .	500 00
Total		\$25,000 00	
<i>Bank of Menominee</i> ...	F. J. McLean.....	Menominee.....	\$34,000 00
	J. A. Decker	do	10,000 00
	W. C. McLean.....	do	5,000 00
	D. H. Decker.....	do	1,000 00
Total.....		\$50,000 00	
<i>Bank of New London</i> ..	H. H. Page	New London ..	\$1,000 00
	J. W. Bingham	do	11,000 00
	Ira Millard.....	do	1,500 00
	James Michlejohn.	do	2,000 00
	James Stimson	do	500 00
	Spaulding & Logan	do	1,000 00
	Leonard Perrin ..	do	4,000 00
	P. Dickinson	do	200 00
	H. Ketchum.....	do	1,300 00
	M. R. Logan.....	do	500 00
	Annie E. Bingham.	do	3,000 00
	Charles Worden ...	Deer Creek	1,000 00
	S. Reynolds	Oshkosh	3,000 00
Total.....		\$30,000 00	
<i>Bank of New Richmond</i>	Joel Bartlett.....	New Richmond..	\$400 00
	F. W. Bartlett	do	6,150 00
	M. F. Fisk	do	6,150 00
	R. A. Guy.....	do	6,150 00
	J. W. McCoy.....	do	6,150 00
Total.....		\$25,000 00	

"B."—Names of Stockholders, etc.

Names of Banks.	Name of Stockholders.	Residence.	Amount.
<i>Bank of Sheboygan</i> ...	F. R. Townsend...	Sheboygan	\$6,000 00
	James Bell	do	2,000 00
	Henry Imig	do	3,000 00
	Charles Imig	do	3,000 00
	Casper Pfister	do	8,000 00
	Mich. Winter	do	4,000 00
	Wm. H. Seaman ..	do	2,000 00
	Bank of Sheboygan	do	6,000 00
	Julius Kroos	do	1,000 00
	Wm. Kroos	do	1,000 00
	Fried Arpke	Town Herrman..	6,000 00
	J. W. Dow	Plymouth	5,000 00
	Geo. End	Sheboygan	3,000 00
	Total		\$50,000 00
<i>Bank of Sparta</i>	J. T. Hemphill	Sparta	\$3,750 00
	T. B. Tyler	do	8,750 00
	W. Bush	do	1,000 00
	S. D. Cheney	do	1,000 00
	Ira A. Hill	do	250 00
	E. H. Canfield	do	1,000 00
	A. W. Conant	Boston	2,500 00
	G. W. Candee	New York	3,500 00
	C. M. Field	New York	500 00
	W. L. Candee	Milwaukee	1,500 00
	James McCord	La Crosse	1,250 00
	Total		\$25,000 00
<i>Bank of Watertown</i>	A. L. Pritchard	New York	\$12,000 00
	W. H. Clark	Watertown	15,000 00
	Linus R. Cady	do	5,000 00
	Theodore Prentiss ..	do	16,000 00
	Geo Hawkins	do	30,000 00
	Total		\$50,000 00
<i>Clark County Bank</i>	Levi Archer	Nashville	\$7,900 00
	James Hewitt	do	6,500 00
	L. A. Arnold	do	1,000 00
	Robert Schofield	do	1,000 00
	M. C. Ring	do	5,600 00
	Clark County Bank	do	3,000 00
	Total		\$25,000 00
<i>City Bank of Portage</i> ..	Ll. Breese	Portage	\$4,200 00
	R. O. Loomis	do	4,200 00
	R. B. Wentworth ..	do	4,200 00
	W. D. Fox	do	4,200 00
	E. L. Jaeger	do	4,100 00
	W. S. Wentworth ..	do	4,100 00
	Total		\$25,000 00

"B."—Names of Stockholders, etc.

Names of Banks.	Names of Stockholders.	Residence.	Amount.
<i>Citizens' B'k of Delavan</i>	A. T. Parish	Delaven	\$7,000 00
	Frank Leland	do	1,000 00
	Est. Mrs. R. Topping	do	1,000 00
	James H. Camp	do	500 00
	M. Mullville	do	500 00
	Miss Lena Isham	do	500 00
	C. H. Stutevant	do	1,000 00
	J. H. Goodrich	do	600 00
	C. H. Topping	do	100 00
	R. H. James	do	800 00
	Geo. Cotton	Chicago	1,300 00
	T. P. James	Richmond	500 00
	Chas. P. Tallman	Delaven	6,000 00
	S. Rees La Bar	do	3,500 00
	Emily Teeple	Darien	500 00
	John De Wolf	do	200 00
		Total .....		$25,000 00
<i>Commercial Bank</i>	Thos. J. Reeves	Oshkosh	\$5,000 00
	G. W. Roe	do	5,000 00
	G. W. Roe, guardian	do	1,000 00
	James Johnston	Topeka, Ka.	5,000 00
	L. W. Hull	Oshkosh	5,000 00
	Martin J. Battis	do	2,500 00
	Fridolin Zentner	do	2,000 00
	Andreas Haben	do	1,000 00
	Francis Ball	do	2,000 00
	James P. Gould	do	1,000 00
	Ferd. Heiman	do	500 00
	M. Harris	do	5,000 00
	Thos. Wall	do	2,000 00
	Wm. Wakeman	do	500 00
	Gust. Tesh	do	2,000 00
	J. A. Froelich	do	500 00
	H. D. Lawson	do	500 00
	Benj. Doughty	do	5,000 00
	James Doughty	do	5,000 00
	C. N. Parrier & Co.	do	1,000 00
	James Chase	do	1,000 00
	Geo. H. Buckstaff	do	1,000 00
	Leonard Choate	do	5,000 00
	J. M. Bray	do	5,000 00
	Geo. F. Gilkey	do	1,000 00
	J. M. Ball	do	1,000 00
	Willis Ploetz	do	1,000 00
	Rev. J. O'Maury	do	1,000 00
	S. Radford & Bro	do	1,500 00
	James Jenkins	do	2,500 00
	Heisinger Bros	do	2,000 00
	H. L. Lawson	do	500 00
	Geo. B. Streeter	do	2,000 00
	E. Hubbard	do	5,000 00
	Peter Schmit	do	1,000 00
	O. F. Chase	do	500 00

"B."—Names of Stockholders, etc.

Names of Banks.	Name of Stockholders.	Residence.	Amount.	
<i>Commercial Bank—con.</i>	Jacks'n & Thomps'n	Oshkosh	\$1,000 00	
	Wm. Wakeman, Jr.	do	500 00	
	Chas. Barber	do	500 00	
	Agnes Reeve	do	500 00	
	C. R. Traker	do	500 00	
	E. W. Tilton	do	1,000 00	
	Leonard Mayer	do	500 00	
	John Buckstaff	do	1,000 00	
	John Laabs	do	1,000 00	
	W. L. Doughty	do	500 00	
	Mary H. Ball	do	4,000 00	
	Thos. Daly	do	5,000 00	
	Reeves & Row	do	2,000 00	
		Total.....		\$100,000 00
	<i>Farmers' & Merchants' Bank.....</i>	George Grimm	Jefferson	\$2,700 00
Yale Henry		do	10,000 00	
J. W. Ostrander		do	1,200 00	
Mrs. Geo. J. Kispert		do	4,800 00	
Mrs. A. B. Bullwinkel		do	2,600 00	
Adam Kispert		do	500 00	
Estate Mrs. M. Kusterman		Green Bay	1,900 00	
Estate Marsh. Lane		Jefferson	3,000 00	
Adam Smith		do	2,100 00	
Mrs. N. Hungerford		do	500 00	
John N. Friedel		do	400 00	
Charles Grutt		do	400 00	
Copeladd, Ryder & Co		do	500 00	
Charles Jahn		do	600 00	
Jas. Stoppenback		do	200 00	
George W. Bird		do	600 00	
W. F. Puerner		do	400 00	
Alonzo Wing		do	300 00	
George L. Smith		do	1,000 00	
George J. Kispert		do	1,500 00	
Mrs. Cath. Muck		do	1,600 00	
Mrs. M. A. Grimm		do	6,000 00	
Mrs. H. S. Garfield		do	1,200 00	
Mrs. J. A. U. Wing		do	300 00	
John Bullock		Johnson Creek ..	2,400 00	
Geo. C. Mansfield		do	1,200 00	
George Seitz		Farmington	1,600 00	
Sam. Chapman		do	1,000 00	
W. R. Harvey		Lake Mills	600 00	
E. B. Fargo		do	600 00	
Robert Fargo		do	500 00	
J. H. Meyers		do	600 00	
Mrs. H. Giesler		Jamestown, D. T.	3,000 00	
Chas. Bullwinkel		Jefferson	800 00	
Frs. & Mchts. Bank		do	400 00	
Mrs. F. O. Tilton	do	400 00		
Wm. Muck	do	300 00		

"B."—Names of Stockholders, etc.

Names of Banks.	Names of Stockholders.	Residence.	Amount.
<i>Farmers' & Merchants' Bank — con.</i>	John Reidel, Jr. . . .	Jefferson	\$500 00
	Chas. F. Greenwood . . .	Aztalan	800 00
	Estate of P. Hake . . .	Jefferson	500 00
	Mrs. Rosalie Hake . . .	do	500 00
	Total		\$60,000 00
<i>Geaman Bank</i>	James H. Mead	Sheboygan	\$24,000 00
	Fr. Karste	do	17,000 00
	Geo. C. Cole	do	8,000 00
	Geo. Heller	do	1,000 00
	Total		\$50,000 00
<i>German American Savings Bank</i>	Rudolph Ebert	Fond du Lac	\$5,500 00
	Ger. Am Sav. Bank . . .	do	500 00
	Louis Rueping	do	4,000 00
	Alex. McDondald	do	2,000 00
	Franz Lauenstein	do	3,000 00
	Louis Munter	do	6,000 00
	Fred. Rueping	do	4,000 00
Total		\$25,000 00	
<i>Hudson Savings Bank.</i>	C. Goss	Hudson	\$5,000 00
	C. M. Goss	do	1,000 00
	A. J. Goss	do	19,000 00
	Total		\$25,900 00
<i>Jefferson County Bank.</i>	Chas. Stoppenback . . .	Jefferson	\$5,000 00
	Ed. McMahon	do	5,000 00
	W. P. Forsyth	do	2,200 00
	S. S. McKenney	do	1,000 00
	Jacob Breuning	do	3,000 00
	John A. Puerner, Jr . . .	do	1,000 00
	R. W. Clark	do	2,500 00
	Fred. O. Tilton	do	500 00
	John Reinel, Jr.	do	1,000 00
	Mrs. Prude Whipple . . .	do	900 00
	Mrs. Candis Brown . . .	do	500 00
	Geo. W. Bird	do	1,000 00
	Samuel Buchanan	do	2,000 00
	Mrs. K. Burback	do	1,000 00
	Mrs. E. Young	do	5,000 00
	Mrs. Ann McMahon . . .	do	2,400 00
	Edward Johnson	do	3,000 00
	James Cody	do	2,000 00
	Mrs. M. Winteling . . .	do	1,000 00
	Total		\$40,000 09

"B."—Names of Stockholders, etc.

Names of Banks.	Names of Stockholders.	Residence.	Amount.	
<i>Jackson County Bank.</i>	John Bolger.....	Black River Falls	\$500 00	
	Fannie Blake.....	do	500 00	
	S. D. Blake.....	do	200 00	
	Abel Cheney.....	do	300 00	
	M. E. Spaulding.....	do	100 00	
	Alex. Hyslop.....	do	1,000 00	
	H. H. Price.....	do	600 00	
	Julia Spaulding.....	do	100 00	
	A. Meinhold.....	do	100 00	
	Patrick Vance.....	do	300 00	
	W. R. O'Hearn.....	do	5,000 00	
	Ulrick Oberholz.....	do	400 00	
	W. T. Price.....	do	4,400 00	
	Ed. Pratt.....	do	1,000 00	
	John H. Mills.....	do	200 00	
	O. A. Britton.....	Alma Centre.....	600 00	
	Daniel Mills.....	Pine Hill.....	2,000 00	
	Fannie Hollinback.....	Black River Falls	1,000 00	
	Ann Eliza Dunn.....	do	1,400 00	
	C. C. Dunn.....	Rutland, Vt.....	100 00	
	Lyman Hulbert.....	Coldwater, Mich.	1,000 00	
	H. B. Mills.....	Milton.....	4,700 00	
	E. A. Le Claire.....	Black River Falls	300 00	
	Maggie Price.....	do	100 00	
	Sarah Meinhold.....	do	100 00	
	Louis Meinhold.....	do	100 00	
	Effie Meinhold.....	do	100 00	
		Total.....		\$26,200 00
	<i>Manufacturers' Bank.</i>	J. Hasbrouck.....	Au Sauble, N. Y.	\$12,000 00
		Albert Conro.....	Milwaukee.....	11,916 33
C. S. Mears & Est.		do	1,700 00	
kinz.....		do	2,900 00	
Coroline Tracy.....		do	2,100 00	
A. L. Cary.....		do	1,000 00	
C. Shepardson.....		San Francisco.....	500 00	
J. L. Porter.....		Milwaukee.....	100 00	
Geo. P. Sanborn.....		do	950 00	
M. C. Candee.....		do	800 00	
W. L. Candee.....		do	225 00	
M. W. Candee.....		do	100 00	
W. S. Candee.....		do	800 00	
H. H. Markham.....		do	400 00	
M. Stewart & Co.....		do	500 00	
Chs S. Mears.....		Madison.....	500 00	
Henrietta Lyon.....		do	1,000 00	
Helen Palmer.....		do	1,000 00	
A. S. Abbott.....		do	1,000 00	
L. E. Voswickel.....		Chicago.....	3,800 00	
G. J. Rogers.....		Milwaukee.....	100 00	
J. S. Hathaway.....		do	2,300 00	
M. A. Cornwall.....	Muscoda.....	1,700 00		
Wm. Porter.....	Waukesha.....	650 00		
Republic Life Ins.	Chicago.....			
Co.....				

"B."—Names of Stockholders, etc.

Names of Banks.	Names of Stockholders.	Residence.	Amount.
<i>Merchants' Bank</i> — con.	G. W. Hungerford..	Stevens Point....	\$200 00
	E. H. Hunter.....	Milwaukee.....	500 00
	Total.....		\$48,231 33
<i>Merchants' & Mechanics' Savings Bank</i>	H. G. Reichwald...	Janesville.....	\$11,550 00
	W. S. Jeffries.....	do.....	500 00
	J. A. Denniston...	do.....	500 00
	J. H. Sheldon.....	do.....	2,000 00
	L. L. Robinson.....	do.....	500 00
	Wm. Madom.....	do.....	2,250 00
	D. Jeffries.....	do.....	3,850 00
	H. H. H. Madom....	do.....	250 00
	W. A. Lawrence...	do.....	500 00
	H. Palmer.....	do.....	4,350 00
	Frank Gray.....	do.....	250 00
	P. Conners.....	do.....	1,000 00
	Chas. Noyes.....	do.....	250 00
	David McLay.....	do.....	250 00
	John McLay.....	do.....	250 00
	Frank Leland.....	Hamilton, Ont....	7,500 00
	Jas. Monat.....	Janesville.....	750 00
	Jas. Youngclause..	do.....	250 00
	A. A. Jackson.....	do.....	500 00
	Jas. Sheaw.....	do.....	1,100 00
	Jas. Menzies.....	do.....	250 00
	Albert Tudiet....	Chicago.....	200 00
	Eenner Kimball...	Janesville.....	250 00
	Benj. Bleasdale...	do.....	1,000 00
	W. H. Tallman...	New York.....	250 00
	Pliny Norcross...	Janesville.....	750 00
	Mrs. H. B. Hogboom	do.....	500 00
	F. C. Cook.....	do.....	1,250 00
	Irt. Fisher.....	do.....	500 00
	Mrs. J. B. Cade....	do.....	500 00
	Jno. Gallety.....	do.....	350 00
	J. B. Cash.....	do.....	500 00
	W. B. Britton.....	do.....	250 00
Jno. Griffiths.....	do.....	250 00	
M. H. Curtis.....	do.....	250 00	
S. W. Fisher.....	do.....	200 00	
R. C. Carter.....	Fulton.....	600 00	
Mrs. L. A. Sheldon.	Janesville.....	2,500 00	
F. P. Eldred.....	do.....	1,000 00	
Total.....		\$50,000 00	
<i>Merchants' Ex. Bank</i> ...	Rud. Nunnemacher.	Milwaukee.....	\$58,500 09
	C. A. Koeffler.....	do.....	2,250 00
	Fred. Vogel, Jr....	do.....	2,000 00
	T. Shea.....	do.....	500 00
	F. F. Reidel.....	do.....	1,009 00
	J. Dahlman.....	do.....	1,000 00

"B."—Names of Stockholders, etc.

Names of Banks.	Names of Stockholders.	Residence.	Amount.
<i>Merchants' Ex. Bank</i> — con	W. H. Jacobs	Milwaukee	\$250 00
	John B. LeSaulnier	do	2,500 00
	Goll & Frank	do	1,500 00
	John Black	do	12,500 00
	Geo. J. Smith	do	1,000 00
	E. O'Neill	do	10,000 00
	N. Hoffman	do	7,500 00
	Wm. Barger	do	500 00
	Guido Pfister	do	6,350 00
	Total		\$100,000 00
<i>Marathon County Bank</i>	Daniel Jones	Watertown	\$10,500 00
	Albert Solliday	do	4,000 00
	H. H. Gallup	do	1,500 00
	J. E. Herger	do	1,000 00
	Chas. P. Haseltine	Schofield	5,000 00
	Chas. W. Harger	Wausau	3,000 00
Total		\$25,000 00	
<i>State Bank</i>	Samuel Marshall	Milwaukee	\$18,000 00
	L. S. Hanks	Madison	17,000 00
	J. Howard Palmer	do	15,000 00
Total		\$50,000 00	
<i>Second Ward Savings</i> <i>Bank</i>	Valentine Blatz	Milwaukee	\$25,000 00
	Phil. Best	do	25,000 00
	Joseph Schlitz	do	25,000 00
	W. H. Jacobs	do	125,000 00
Total		\$200,000 00	
<i>Shawano County Bank</i>	H. H. Andrews	Shawano	\$500 00
	D. B. Andrews	do	6,300 00
	Thos. Ainsworth	do	100 00
	Breed & Somers	do	400 00
	Hiram Colwell	do	300 00
	Dodge & Martin	do	600 00
	E. L. Farnsworth	do	1,500 00
	Henry Gamble	do	100 00
	G. H. Gibbs	do	300 00
	Goodrich & Bishop	do	200 00
	C. F. How, Jr	do	400 00
	F. W. Humphrey	do	7,500 00
	J. D. Kast	do	100 00
	H. Klosterman	do	500 00
	Aug. Koepfen	do	500 00
	S. D. McGee	do	200 00
	M. McLeod	do	400 00
A. P. Mead	Waupaca	300 00	

"B."—Names of Stockholders, etc.

Names of Banks.	Names of Stockholders.	Residence.	Amount.
<i>Shawano Co. Bank</i> — con	Mathias Miller	Shawano	\$300 00
	A. J. Peavy.....	do	100 00
	J. L. Peavy.....	do	100 00
	J. W. Phillips	do	700 00
	Mrs. John Balch...	Iola	300 00
	J. W. Smith	Shawano	600 00
	Upham & Russell..	do	1,500 00
	Westcott & How...	do	400 00
	D. E. Westcott....	do	400 00
	M. Westcott	Keshena	400 00
	Total		\$25,000 00
<i>Stoughton State Bank</i> ..	Geo. Dow	Cambridge	\$6,500 00
	H. H. Giles	Madison	5,400 00
	M. Johnson	Stoughton.....	5,400 00
	O. M. Turner	do	5,500 00
	Geo. Dow, Jr	do	1,100 00
	Robe Dow.....	do	1,100 00
Total		\$25,000 00	
<i>South Side Savings Bk.</i>	G. C. Trumpff	Milwaukee	\$12,500 00
	John B. Koetting ..	do	12,500 00
	Total		\$25,000 00
<i>Stephenson Banking Co.</i>	Isaac Stephenson ..	Marinette	\$7,000 00
	J. W. Lombard	do	5,000 00
	Sam. M. Stephenson	Menominee, Mich	2,400 00
	Es. of R. Stephenson	do	1,800 00
	August Spies	do	3,000 00
	Jonas Brown	Marinette	3,000 00
	A. C. Brown.....	do	2,800 00
Total		\$25,000 00	
<i>Strong's Bank</i>	Henry Strong.....	Green Bay	\$34,800 00
	D. M. Kelley	do	1,000 00
	M. P. Skeels.....	do	1,000 00
	L. M. Marshall	do	1,000 00
	Louis Neese.....	do	1,000 00
	A. H. Ellsworth	do	1,000 00
	Mrs. W. D. Colburn	do	1,000 00
	Mrs. L. B. Skeels ..	do	1,000 00
	Mrs. M. B. Franks ..	do	2,400 00
	Mrs. I. C. White	do	500 00

"C." — *Banks and Banking.*

Names of Banks.	Names of Stockholders.	Residence.	Amount.
	R. Morris	Green Bay	\$500 00
	Joseph Taylor	Fort Howard.....	1,000 00
	A. N. Marshall	Stevens Point....	1,200 00
	I. E. Dean.....	Waukon, Iowa....	1,000 00
	Rev. S. Crawford ..	Lyons, Iowa.....	600 00
	M. T. Hale	New York	500 00
	M. C. Underwood..	Brooklyn, N. Y..	500 00
	Total.....	.....	\$50,000 00
<i>Wisconsin Marine and Fire Ins. Co. Bk...</i>	Alexander Mitchell	Milwaukee	\$99,800 00
	David Ferguson .....	.....do	100 00
	John Johnston. ....	.....do	100 00
	Total.....	.....	\$100,000 00

"C."

STATEMENT showing the names of persons who have executed bonds now on deposit in this office, as additional security for the redemption of the countersigned notes issued to their respective banks, as required by section 17, of the banking law.

Names of Banks.	Names of Bondsmen.	Penalties.
Batavian Bank.....	G. Van Steenwyck.	\$6,250 00

“D” — *Banks and Banking.*

“D.”

LIST OF OFFICERS of *Banks*, taken from reports made to this office on the first Monday of July 1882.

Names of Banks.	Location.	President.	Cashier.
Batavia Bank	Lacrosse	G. V. Steenwyck	E. E. Bently
Bank of Baraboo	Baraboo	Geo. Merters . .	J. Van Orden.
Bank of Broadhead	Broadhead	C. N. Carpenter . .	.....
Bank of Watertown	Watertown	L. R. Cady	Amos Barnum.
Bank of Evansville	Evansville	L. T. Pullen	Chas. F. Pullen.
Bank of Eau Claire	Eau Claire	F. W. Woodward	G. F. Thompson.
Bank of Edgerton	Edgerton	J. A. Towne	Thos. Huston.
Bank of Menomonee	Menomonee	F. J. McLean	J. A. Decker.
Bank of New Richmond	New Richmond	F. W. Bartlett	J. W. McCoy.
Bank of Sheboygan	Sheboygan	Geo. End	Julius Kroos.
Bank of Sparta	Sparta	J. T. Hemphill	D. B. Dickinson
City Bank of Portage	Portage	Ll. Breese	M. T. Alverson.
Citizens' B'nk of Delavan	Delavan	Geo. Cotton	C. B. Tallman.
Clark County Bank	Neillsville	Levi Archer	W. C. Brooks.
Commercial Bank	Oshkosh	Thos. Reeve	Thos. Daley.
Bank of New London	New London?	J. W. Bingham.	Leonard Perrin.
Farmers' and Merchants' Bank	Jefferson	J. W. Ostarander	Lale Henry.
German Bank	Sheboygan	Jas. H. Mead	F. Karste.
German American Savings Bank	Fond du Lac	Rudolph Ebert.	Louis Muentner.
Hudson Savings Bank	Hudson . . . . .	.....	Alfred J. Goss.
Jefferson County Bank	Jefferson	C. Stopperbach.	Ed. McMahon.
Jackson County Bank	Black Riv. Falls	Wm. T. Price	O. R. O'Hearn.
Manufacturers' Bank	Milwaukee	Albert Conro	W. L. Candee.
Marathon County Bank	Wausau	C. P. Haseltine.	C. W. Harger.
Merchants' and Mechanics' Savings Bank	Janesville	Henry Palmer	H. G. Richwald
Merchant's Exchange Bank	Milwaukee	Edw. O'Neill	R. Nunnemacher
State Bank	Madison	L. S. Hanks	J. H. Palmer.
Second Ward Savings Bank	Milwaukee	Valen'e Blatz	W. H. Jacobs.
Shawano County Bank	Shawano	C. D. M. Upham	D. B. Andrus.
Stoughton State Bank	Stoughton	O. M. Turner	Robe Dow.
South Side Savings Bank	Milwaukee	G. C. Trumpff	J. B. Ketting.
Stephenson Banking Co.	Marinette	I. Stephenson	W. P. Lombard,
Strong's Bank	Green Bay	Henry Strong	Louis Neese.
Wisconsin Marine and Fire Ins. Co. Bank	Milwaukee	Alex. Mitchell.	D. Ferguson.

STATEMENT OF THE CONDITON OF THE BANKS OF WISCONSIN ON THE MORNING OF MONDAY,
JULY 3, 1882.

NAMES OF BANKS.	LOCATION.	RESOURCES.						
		Loans and discounts.	Due from directors or stockholders.	Due from brokers or call loans.	Over drafts.	U. S. Treasury notes on deposit with state treasurer.	U. S. or other bonds on hand.	Specie.
Batavian Bank	La Crosse ...	\$398,749 46	.....	.....	\$2,296 96	\$223 00	\$600 00	\$5,462 19
Bank of Baraboo	Baraboo ...	85,480 86	.....	\$1,651 69	7,417 72	.....	25,149 75	2,552 20
Bank of Eau Claire.....	Eau Claire ..	151,465 41	.....	.....	2,577 89	.....	.....	10,426 89
Bank of Edgerton.....	Edgerton ...	67,830 27	\$10,000 00	.....	16 54	.....	590 00	9,532 72
Bank of Evansville.....	Evansville ..	53,304 29	10,000 00	.....	1,919 81	.....	237 50	2,850 52
Bank of Menomonie.....	Menomonie ..	59,653 89	37,500 00	.....	.....	.....	.....	969 71
Bank of New London ...	New London ..	66,088 21	15,000 00	.....	.....	.....	.....	.....
Bank of New Richmond .	N. Richmond ..	96,431 54	10,000 00	.....	414 32	.....	150 00	1,542 36
Bank of Sheboygan.....	Sheboygan ..	193,366 34	5,414 00	.....	1,021 73	.....	14,525 00	11,055 50
Bank of Sparta.....	Sparta	156,701 57	.....	.....	1,148 67	.....	.....	3,141 97
Bank of Watertown.....	Watertown ..	141,450 65	3,521 00	65 91	399 79	.....	.....	7,413 06
Clark County Bank.....	Neillsville ..	51,909 50	.....	\$3,024 62	.....	.....	.....	428 21
Citizens' Bank	Delevan	80,688 01	10,000 00	.....	1,281 01	.....	14,588 50	2,500 00
City Bank	Portage	90,172 86	7,000 00	.....	1,959 76	.....	827 50	.....
Commercial Bank	Oshkosh	278,681 58	18,000 00	.....	692 81	.....	18,124 00	13,447 35
Farmers and Mech. Bank.	Jefferson ...	93,670 36	16,609 59	.....	10,785 57	.....	.....	5,111 50
German Am. Savings Bank	Fond du Lac.	89,987 59	.....	246,123 00	.....	.....	.....	5,804 25

Bank Statement.

Bank Statement.

German Bank.....	Sheboygan ..	548,455 34	.....	137,922 11	2,804 51	.....	39,280 00	16,860 00
Hudson Savings Bank....	Hudson	241,143 08	5,000 00	40,000 00	23,671 45	.....	1,000 00	7,165 00
Jackson County Bank....	Bl'k R. Falls	70,014 83	10,000 00	.....	1,604 83	.....	.....	1,140 60
Jefferson County Bank...	Jefferson	81,427 47	5,500 00	.....	1,049 09	.....	10,642 00	19,943 02
Marathon County Bank..	Wausau	141,198 06	.....	.....	1,302 68	.....	.....	5,732 60
Merchants' Excha'ge Bank	Milwaukee ..	945,178 69	.....	.....	6,579 30	.....	2,800 00	3,007 09
Manufacturers' Bank	Milwaukee ..	316,265 39	5,694 34	91,841 73	9,280 15	.....	300 00	.....
Merch'ts' & Mech. S. Bank	Janesville ...	279,262 32	.....	.....	490 84	.....	.....	12,628 67
State Bank	Madison	346,141 50	.....	1,308 55	1,967 71	.....	57,600 12	14,228 14
Second Ward Sav'gs Bank	Milwaukee ..	1,907,903 57	.....	326,720 71	41,980 20	.....	93,250 00	56,095 00
Shawano County Bank...	Shawano	14,315 56	10,000 00	.....	.....	.....	.....	.....
Stoughton State Bank....	Stoughton ...	88,004 62	.....	.....	1,389 86	.....	.....	8,225 00
South Side Savings Bank.	Milwaukee ..	235,621 24	.....	87,834 14	10,625 17	.....	6,000 00	27,089 50
Stevenson's Banking Co..	Marinette ...	108,479 32	9,666 34	1,800 00	1,947 62	.....	500 00	10,753 50
Strong's Bank	Green Bay ..	299,541 47	14,000 00	.....	1,070 91	.....	34,620 00	6,902 91
Wis. M. & F. Ins. Co. Bank	Milwaukee ..	4,637,408 76	.....	.....	4,551 18	.....	920,071 03	44,122 45
Bank of Brodhead.....	Brodhead ...	39,809 77	15,400 00	.....	.....	.....	.....	6,423 78
		\$12,455,853 38	\$218,305,18	\$738,291 86	\$142,270,08	\$223 00	\$1,240,855 40	\$313,555 69

¹ Farm mortgages.² Promissory notes.

STATEMENT OF THE CONDITION OF THE BANKS OF WISCONSIN ON THE MORNING OF MONDAY,
 JULY 3, 1882 — continued.

NAME OF BANKS.	LOCATION.	RESOURCES.					
		Cash items.	Real estate and bank fixtures.	Loss and expense account.	U. S. Currency.	Due from banks.	Total resources.
Batavian Bank	La Crosse	\$3,551 08	\$6,000 00		\$67,330 00	\$135,700 76	\$619,913 45
Bank of Baraboo	Baraboo	712 07	8,315 79		9,070 00	17,734 27	158,083 75
Bank of Eau Claire	Eau Claire	9,299 87	1,215 00		31,685 00	107,307 93	313,977 99
Bank of Edgerton	Edgerton	166 00	3,000 00		10,260 00	28,528 69	129,924 22
Bank of Evansville	Evansville	2,792 89	5,699 11	\$853 75	18,964 00	17,295 17	113,947 04
Bank of Menomonie	Menomonie		600 00	1,337 04	3,827 00	14,958 65	118,846 29
Bank of New London	New London		2,724 73	284 60	8,063 45	20,023 31	112,184 30
Bank of New Richmond	New Richmond	7,591 00	6,565 63		8,136 00	20,629 47	151,460 32
Bank of Sheboygan	Sheboygan	235 64	14,809 35		14,298 43	85,885 66	340,121 65
Bank of Sparta	Sparta	1,022 92	22,799 19	2,987 73	7,581 00	18,459 07	213,842 12
Bank of Watertown	Watertown	151 93	12,608 08		16,472 00	11,673 14	193,755 51
Clark County Bank	Neillsville	5,094 05	3,356 80		3,076 00	19,914 07	86,803 25
Citizens' Bank	Delavan	5 85	2,923 15	443 48	7,800 00	6,833 87	127,063 87
City Bank	Portage		5,200 00		11,163 81	21,135 26	137,450 19
Commercial Bank	Oshkosh	17,823 52	7,551 61	90	14,983 00	68,682 93	437,987 70
Farmer's and Merchants' Bank	Jefferson	317 81	8,168 59	1,237 46	963 00	4,882 88	141,746 67
German American Savings Bank	Fond du Lac	1,283 61	9,525 21		12,437 00	12,773 57	177,934 93

Bank Statement.

Bank Statement.

German Bank	Sheboygan	587 70	10,000 00	.....	42,020 00	163,908 22	961,837 88
Hudson Savings Bank	Hudson	3,232 09	5,000 00	.....	23,894 00	133,148 66	488,154 28
Jackson County Bank	Black River F. ....	.....	2,654 80	2,310 78	4,763 00	20,126 93	112,615 77
Jefferson county Bank	Jefferson	70 21	7,506 68	1,603 61	2,053 00	28,365 34	149,159 82
Marathon County Bank	Wausau	977 51	5,850 00	.....	21,008 00	35,804 11	211,932 96
Merchants' Exchange Bank	Milwaukee	50,263 03	5,000 00	.....	131,409 00	437,125 95	1,581,361 06
Manufacturers' Bank	Milwaukee	53,149 85	3,906 82	7,767 01	22,454 00	83,747 02	594,406 31
Merchants' and Mech. Sav. Bank	Janesville	133 00	1,530 63	1,931 51	11,645 00	39,054 41	346,676 38
State Bank	Madison	787 95	5,000 00	.....	39,424 00	144,832 79	611,290 76
Second Ward Savings Bank	Milwaukee	15,163 41	.....	.....	115,139 00	360,307 85	2,916,560 74
Shawano County Bank.	Shawano .....	.....	1,016 31	1,101 42	3,003 86	8,226 04	37,663 19
Stoughton State Bank	Stoughton	311 62	6,040 00	.....	12,207 00	28,289 37	144,467 47
South Side Savings Bank	Milwaukee	23,838 10	4,528 75	.....	20,365 39	22,857 83	447,759 12
Stevenson's Banking Company .	Marinette	976 26	829 85	40 00	7,581 00	91,591 07	234,164 96
Strong's Bank	Green Bay	3,365 56	9,679 59	.....	58,370 00	42,597 03	470,197 47
Wis. Mar. & Fire Ins. Co. Bank.	Milwaukee	223,182 38	.....	.....	191,338 00	1,033,172 06	7,053,845 86
Bank of Brodhead	Brodhead .....	.....	4,500 00	999 34	6,415 00	13,524 58	87,072 47
		\$426,085 91	\$194,106 32	\$22,898 03	\$967,256 94	\$3,298,496 96	\$20,019,209 75

STATEMENT OF THE CONDITION OF THE BANKS OF WISCONSIN ON THE MORNING OF MONDAY, JULY
3, 1882 — continued.

NAMES OF BANKS.	LOCATION.	LIABILITIES.					Total liabilities.
		Capital.	Registered notes in circulation.	Surplus profit and loss.	Due depositors on demand.	Due to others not included under either of the above heads.	
Batavian Bank	La Crosse	\$50,000 00	\$223 00	\$14,886 64	\$554,803 81		\$619,913 45
Bank of Baraboo	Baraboo	25,000 00		3,511 63	129,572 11		158,083 75
Bank of Eau Claire	Eau Claire	30,000 00		11,888 97	270,581 80	\$1,507 22	313,977 99
Bank of Edgerton	Edgerton	25,000 00		4,646 92	100,277 30		129,924 22
Bank of Evansville	Evansville	25,000 00		6,971 15	80,167 19	1,810 70	113,947 04
Bank of Menomonie	Menomonie	50,000 00		27,812 92	41,033 37		118 846 29
Bank of New London	New London	30,000 00		8,149 51	74,034 79		112,184 30
Bank of New Richmond	New Richmond	25,000 00		9,075 45	102,323 05	15,061 82	151,460 32
Bank of Sheboygan	Sheboygan	50,000 00		6,188 78	111,342 69	172,590 18	340,121 65
Bank of Sparta	Sparta	25,000 00		36,494 29	127,385 65	4,962 18	213,842 12
Bank of Watertown	Watertown	50,000 00		2,520 47	141,097 45	137 59	193,755 51
Clark County Bank	Neilsville	25,000 00		4,023 70	47,188 14	10,591 40	86,803 25
Citizens' Bank	Delavan	25,000 00		2,243 38	99,820 49		127,063 87
City Bank	Portage	25,000 00		13,916 47	96,052 37	2,481 35	137,450 19
Commercial Bank	Oshkosh	100,000 30		16,242 59	321,745 11		437,987 70
Farmers' and Merchant's Bk	Jefferson	60,000 00		4,800 00	73,422 69	3,523 98	141,746 67
Germ. American Savings Bk	Fond du Lac	25,000 00			101,381 57	51,558 36	177,934 93

Bank Statement.

Bank Statement.

German Bank	Sheboygan	50,000 00	.....	15,000 00	305,754 86	¹ 591,088 52	961,837 88
Hudson Savings Bank	Hudson	25,000 00	.....	46,336 53	411,817 75	.....	483,154 28
Jackson County Bank	Black River Fa	26,200 00	.....	10,073 27	76,342 50	.....	112,615 77
Jefferson County Bank	Jefferson	40,000 00	.....	14,335 17	64,824 65	.....	149,159 82
Marathon County Bank	Wausau	25,000 00	.....	5,636 44	181,296 52	.....	211,932 96
Merchants' Exchange Bank	Milwaukee	100,000 00	.....	119,748 90	687,282 23	¹ 674,329 93	1,581,361 06
Manufacturers' Bank	Milwaukee	48,231 33	.....	7,246 99	392,833 30	146,094 69	594,406 31
Mer. and Mech. Savings Bk.	Janesville	50,000 00	.....	8,261 42	288,414 96	.....	346,675 38
State Bank	Madison	50,000 00	.....	.....	544,661 27	16,629 49	611,290 76
Second Ward Savings Bank.	Milwaukee	200,000 00	.....	.....	2,716,560 74	.....	2,916,569 74
Shawano County Bank	Shawano	25,000 00	.....	993 95	11,669 24	.....	37,663 19
Stoughton State Bank	Stoughton	25,000 00	.....	.....	46,546 55	¹ 72,920 92	144,467 47
South Side Savings Bank ...	Milwaukee	25,000 0	.....	.....	422,759 12	.....	447,759 12
Stevenson's Banking Co.....	Marinette	25,000 00	.....	9,394 35	199,770 61	.....	234,164 96
Strong's Bank	Green Bay	50,000 00	.....	10,000 00	407,914 45	2,283 02	470,197 47
Wis. M. & F. Ins. Co. Bank..	Milwaukee	100,000 00	.....	.....	5,107,608 26	1,846,237 60	7,053,945 86
Bank of Broadhead.....	Brodhead	25,000 00	.....	2,555 49	59,516 98	.....	87,072 47
		\$1,534,431 33	\$223 00	\$422 955 38	\$14,427,801 09	\$3,633,798 95	\$20,019,209 75

¹ Deposits on time.

² Farm mortgages.

³ Promissory notes.

Bank Statement.

SUMMARY

Of the items of Capital, Circulation, Deposits, Specie, Cash Items and U. S. Currency, on the morning of Monday, July 3d, and comparison with the last report, January 2d, 1882.

ITEMS.	January 2, 1882.	July 3, 1882.
Capital	\$1,499,431 33	\$1,534,431 33
Circulation	223 00	223 00
Deposits	13,667,843 63	15,938,725 64
Specie	357,424 59	313,555 69
Cash Items	357,100 55	426,085 91
U. S. Currency	1,156,535 85	968,256 94

OFFICE OF STATE TREASURER,

MADISON, July 17, A. D. 1882.

I hereby certify that the foregoing Statement is an abstract of the semi-annual reports made to this office by the several banks that made reports (as far as it was practicable to arrange the items under general heads), in pursuance of the provisions of the 41st section of the act entitled "An act to authorize the business of banking," approved April 19th, 1852.

E. C. McFETRIDGE, State Treasurer.

STATEMENT OF THE CONDITION OF PRIVATE BANKS AND BANKERS ON THE FIRST MONDAY OF
JULY, 1882.

NAME OF BANKS OR BANKERS.	LOCATION.	RESOURCES.					
		Loans and discounts except to partners.	Due from partners.	Due from brokers and call loans.	Overdrafts.	U. S. and other bonds on hand.	Loss and expense account.
Hunner & Gintzey. ¹	Alma						
Trempealeau County Bank	Arcadia	\$16,792 30			\$87 87		
W. H. Jones	Arena	15,863 83					\$114 10
L. C. Wilmarth	Ashland	6,000 00					
Bradford & Hackett.	Augusta	14,735 26	\$2,745 08		1,612 12		646 27
C. A. Mather & Co	Berlin	95,490 93			4,198 19	\$10,053 80	
Sackett, Fitch & Co.	Berlin	49,378 10				3,840 00	736 48
A. J. Pipkin & Co	Boscobel	16,879 13					
German Exchange Bank	Chilton	115,740 38			5,298 05		
Seymour's Bank	Chippewa Falls.	140,515 30			7,835 18		
Exchange Bank.	Clinton	3,974 74					130 34
Union Bank	Columbus	67,647 22			3,120 73	50 00	883 64
Judge, King & Co.	Darlington	123,014 20					
La Fayette County Bank	Darlington	103,013 19			21,869 74		2,093 46
E. Latimer & Co.	Delavan	54,923 29	5,064 03		626 91	1,360 00	86 43
Herbert R. Jones	Depere	31,121 19			50 05		406 05
R. B. Kellogg & Co	Depere	59,060 29			26 09		169 31
Orville, Strong & Co.	Dodgville	17,221 36			6,866 99	2,026 50	
Samuel W. Reese	Dodgville	19,690 50		² \$2,150 00	14,892 28		
Chippewa Valley Bank	Eau Claire	67,135 61			557 88	366 25	656 04
Clark & Ingram	Eau Claire	91,728 42			575 30		2,127 47
E. Hart	Elroy						

¹ Not reported.

² Promissory notes.

Condition of Private Banks and Bankers.

STATEMENT OF THE CONDITION OF PRIVATE BANKS AND BANKERS, ON THE FIRST MONDAY OF
JULY, 1882.

NAMES OF BANKS OR BANKERS.	LOCATION.	RESOURCES.					
		Loans and discounts except to partners.	Due from partners.	Due from brokers and call loans.	Overdrafts.	U. S. and other bonds on hand.	Loss and expense account.
Commercial Bank	Florence	\$675 62	.....	.....	.....	.....	\$720 64
Wm. E. Cole	Fond du Lac	1,255 28	.....	.....	.....	.....	.....
Savings Bank	Fond du Lac	59,508 46	.....	.....	\$116 99	.....	.....
Wm. H. Wells	Fond du Lac	80,000 00	.....	.....	.....	.....	.....
Bank of Geneva	Geneva	17,717 19	.....	2 \$5,000 00	1,206 55	1,250 00	222 80
Ross, McCord & Co ^s	Merrill .....	.....	.....	.....	.....	.....	6 93
Bank of Kaukauna	Kaukauna	30,919 78	.....	2 \$5,000 00	3,651 08	16,000 00	5,633 90
Dan. Head & Co.	Kenosha	185,610 76	\$27,775 00	24,619 41	.....	.....	.....
Decker, Duvall & Vallender.	Kewaunee	5,781 59	.....	.....	.....	.....	.....
Holley & Borreson	La Crosse	13,382 63	186 51	.....	739 63	100 00	.....
Geo. H. Ryland & Co	Lancaster	58,339 00	.....	.....	.....	20,000 00	.....
Bank of Linden	Linden	11,915 01	1,438 70	.....	1,487 15	200 00	.....
German Bank	Madison	46,184 78	.....	.....	175 42	.....	.....
T. C. Shove	Manitowoc	144,390 13	.....	.....	3,007 32	6,000 00	.....
Bank of Mauston	Mauston	11,300 00	4,000 00	11,400 00	2,380 25	.....	.....
Branson, Draper & Co	M zomanie	10,240 00	.....	.....	.....	18,120 00	.....
Bank of Menasha	Menasha	259,604 81	14,683 31	.....	1,125 04	.....	1,765 65
L. B. French	Menomonie	43,879 50	.....	.....	377 50	.....	650 00
Schutte & Quilling	Menomonie	6,994 67	.....	.....	.....	.....	.....
Tweedy, Imbrie, Belcher & Co.	Milwaukee	2,356 47	.....	.....	.....	100 00	124 40
Cramer & Co	Milwaukee	14,279 12	.....	.....	1,221 56	.....	.....
Houghton Bros. & Co	Milwaukee	363,403 14	.....	152,257 56	.....	.....	.....
Marsnall & Ilsley	Milwaukee	936,192 74	.....	176,742 51	12,796 30	133,842 66	.....

Condition of Private Banks and Bankers.

Condition of Private Banks and Bankers.

City Bank ⁵	Mineral Point					
Wm. T. Henry ⁵	Mineral Point					
A. I. McCairn & Co.	Muscoda	7,063 42				
Neillsville Bank	Neillsville	7,664 00		3,890 00		
Farmers & Merchants' Bank ..	New Lisbon	22,319 63		354 09		342 93
H. K. Edgerton	Oconomowoc	9,198 91		1,754 75	4,124 50	
Farnsworth & Smith	Oconto	82,400 50	6,316 31	2,132 00		1,297 83
Northrop & Co.	Platteville	7,361 25			1,000 00	
Platteville Bank	Platteville	76,935 51		25,134 57	23,300 00	
Bank of Plymouth	Plymouth	48,806 55		16,689 35	100 00	1,258 74
German Exchange Bank	Portage	80,190 89		2,568 28	2,376 50	
Ozaukee County Bank ⁵	Pt. Washington					
Exchange Bank ⁵	Prairie du Chien					
I. S. Tripp	Prairie du Sac				5,000 00	
H. S. Miller	Prescott	45,123 32				
F. T. Yahr	Princeton	25,361 23		726 62	700 00	348 78
Reedsburg Bank	Reedsburg	142,177 38			5,878 75	
Bank of River Falls	River Falls	48,906 51		35 00	1,000 00	
Bank of Sharon	Sharon	32,393 45		4,171 07		204 40
Shellsburg Bank	Shellsburg	35,708 85		158 56		28 75
M. A. Thayer & Co.	Sparta	47,271 15				138 83
H. D. McCulloch	Stevens Point	75,256 16		6,450 20	12,400 00	48 00
Bank of Tomah	Tomah	44,822 36				313 63
Bank of Viroqua	Viroqua	63,015 48		1,025 62		916 11
Exchange & Savings Bank	Waupaca	18,007 03			3,250 00	
Waupaca Bank ⁵	Waupaca					
Geo. Jess & Co.	Waupun	73,894 21		1,217 13	10,000 00	485 22
Silverthorn & Plumer ⁵	Wausau					
Bank of West Bend	West Bend	19,053 99		2,181 47		
Weed, Gurnear & Co.	Weyauwega	6,317 26			100 00	303 73
Juneau County Bank	Wonewoc	4,000 00	² 1,200 00	250 00		
Dairymen's Bank	Sheboygan Falls	10,204 31		405 34		185 00
Savings Institution	Whitewater	28,800 00				
McCartney's Exchange Bank	Fort Howard	26,154 89				81 27

¹ Surplus, Profit and Loss.² Promissory Notes.³ Bills Payable.⁴ Deposits on Time and Demand.⁵ Not Reported.

STATEMENT OF THE CONDITION OF PRIVATE BANKS AND BANKERS, ON THE FIRST MONDAY OF
JULY, 1882. — continued.

NAME OF BANKS OR BANKERS.	LOCATION.	RESOURCES. — Continued.					
		Specie.	Cash items.	Real estate and bank fixtures.	U. S. Currency	Due from banks and bankers.	Total resources.
Hunner & Gintzkey ⁵	Alma						
Trempealeau County Bank.....	Arcadia	\$173 83	\$1,536 60	\$1,527 12	\$2,193 00	\$3,878 20	\$26,188 89
W. H. Jones	Arena		493 31			960 55	17,431 79
L. C. Wilmarth	Ashland			2,000 00	2,000 00	32,544 84	42,544.84
Bradford & Hackett	Augusta.....	644 16			5,900 00	5,567 15	31,850 04
C. A. Mat er & Co.....	Berlin	4,197 98		5,000 00	14,294 00	14,017 26	147,252 16
Sackett, Fitch & Co.....	Berlin	200 00		2,021 26	26,245 47	8,837 58	97,258 89
A. J. Pipkin & Co.....	Boscobel	2,408 00	43 08	525 00	840 00	28,474 02	49,169 23
German Exchange Bank	Chilton	4,286 50		650 00	8,837 97	5,493 27	140,306 87
Seymour's Bank.....	Chippewa Falls..	1,581 85	2,832 88	11,171 15	15,336 00	36,424 74	215,697 10
Exchange Bank	Clinton	1,495 00			7,802 67	4,394 64	17,797 39
Union Bank	Columbus	2,451 93	963 04		7,326 00	53,601 18	136,043 74
Judge, King & Co.....	Darlington	1,595 10		6,000 00	23,745 35	25,847 00	180,202 19
La Fayette County Bank.....	Darlington		67 45	9,000 00	15,702 17	21,221 59	172,967 60
E. Latimer & Co.....	Delavan	3,840 91	520 91		4,460 00	25,129 69	96,412 17
Herbert R. Jones	Depere.....	3,684 20	902 84	3,044 00	3,008 00	4,822 50	47,038 83
R. B. Kellogg & Co.....	Depere.....	1,500 61	785 94	595 68	5,176 09	15,270 77	82,584 67
Orville, Strong & Co.....	Dodgville	6,528 70	1,286 30	2,500 00	4,015 00	1,700 73	42,145 58
Samuel W. Reese.....	Dodgville	313 70	580 69	2,368 30	3,183 00	6,338 28	49,515 75
Chippewa Valley Bank	Eau Claire	2,847 50	9,433 22	700 00	19,746 00	51,359 84	152,852 34
Clark & Ingram	Eau Claire			2,023 93	26,823 48	94,508 75	217,787 35
E. Hart	Elroy						
Commercial Bank	Florence	125 52	1,381 36		4,487 00	12,230 23	19,620 37
Wm. E. Cole	Fond du Lac	2,071 73			1,924 00	4,114 99	9,366 00

Condition of Private Banks and Bankers.

Condition of Private Banks and Bankers.

Savings Bank	Fond du Lac	1,814 32	1,248 81	16,523 29	8,332 00	8,520 04	96,064 81
Wm. H. Wells	Fond du Lac	2,594 41			9,777 00	15,576 44	107,947 85
Bank of Geneva	Geneva	10,155 25	1,615 83	3,000 00	9,226 00	26,123 35	84,816 98
Ross, McCord & Co. ⁵	Merrill						
Bank of Kaukauna	Kaukauna		131 25	767 01	1,669 15	85 80	33,579 90
Dan. Head & Co.	Kenosha	3,140 30		8,700 00	25,350 00	13,372 88	294,233 92
Decker, Duvall & Vallender ..	Kewaunee	5,609 26		5,000 00	334 95	10,424 12	61,769 33
Holley & Borreson	La Crosse	575 15	957 20	790 83	8,586 00	3,975 73	29,287 68
Geo. H. Ryland & Co.	Lancaster	450 00			10,887 00	49,555 00	139,231 00
Bank of Linden	Linden	1,510 96		3,250 00	6,989 00	7,137 82	33,748 64
German Bank	Madison	2,797 82	164 61	1,332 64	8,118 00	8,628 80	67,602 07
T. C. Shove	Manitowoc	532 36		3,110 07	18,638 00	29,408 89	205,086 77
Bank of Mauston	Mauston	1,870 00	360 72	4,000 00	1,200 00	5,347 60	41,798 57
Bronson, Draper & Co	Mazomanie	285 00	10,200 00	12,000 00	8,854 60	2,376 10	62,075 60
Bank of Menasha	Menasha	2,117 36	24 00	2,750 00	7,893 00	4,344 84	294,318 01
L. B. French	Menomonie	258 00	486 00	30,250 00	3,275 00	4,850 00	84,026 00
Schutte & Quilling	Menomonie	1,713 17	28,000 00	5,000 00	1,076 00	3,247 40	46,031 24
Tweedy, Imbrie, Belcher & Co ..	Milwaukee	545 56	4,240 51		5,819 60	50,394 71	63,581 25
Cramer & Co.	Milwaukee		2,877 71	1,117 80		21,427 50	40,923 69
Houghton Bros. & Co.	Milwaukee		85,015 00			310,333 38	911,009 08
Marshall & Illsley	Milwaukee	77,360 85	181,753 36	18,000 00	82,480 00	297,640 29	1,916,308 71
City Bank ⁵	Mineral Point						
Wm. T. Henry ⁵	Mineral Point						
A. I. McCairn & Co.	Muscoda	1,123 71		1,300 31	2,315 00	8,853 17	20,655 61
Neillsville Bank	Neillsville		2,800 89			3,603 00	17,957 89
Farmers & Merchants' Bank ..	New Lisbon	273 68	153 79	2,000 00	4,622 97	5,700 46	35,167 55
H. K. Edgerton	Oconomowoc	4,094 77	147 25	1,051 10	11,689 00	40,233 74	72,294 02
Farnsworth & Smith	Oconto	6,986 30	7,731 39	680 46	4,011 00	9,186 30	120,742 09
Northrop & Co.	Platteville	1,655 00			8,300 00	10,735 80	29,062 05
Platteville Bank	Platteville	4,500 00			15,021 60	11,435 08	156,323 76
Bank of Plymouth	Plymouth	1,180 62	546 87	1,466 00	4,900 00	12,920 98	87,868 31
German Exchange Bank	Portage	1,250 00	33 10		6,509 00	7,859 69	100,787 46
Ozaukee County Bank ⁵	Pt. Washington						
Exchange Bank ⁵	Prairie du Chien						
I. S. Tripp	Prairie du Sac	2,178 45	12 30		3,834 00	7,723 12	18,747 87

* Not Reported.

TREAS.—5

STATEMENT OF THE CONDITION OF PRIVATE BANKS AND BANKERS, ON THE FIRST MONDAY OF JULY, 1882 — continued.

NAME OF BANKS AND BANKERS.	LOCATION.	RESOURCES — continued.					
		Specie.	Cash Item.	Real estate and bank fixtures.	U. S. Currency.	Due from banks and bankers.	Total Resources.
H. S. Miller	Prescott	\$9,346 57	\$964 51	\$1,730 00	\$2,996 00	\$19,259 80	\$79,420 20
F. T. Yahr	Princeton	55 79	237 52	507 82	416 00	4,187 57	32,541 33
Reedsburg Bank	Reedsburg	61 63	.....	6,000 00	5,710 81	27,861 44	187,690 01
Bank of River Falls	River Falls .....	.....	30 08	3,500 0	7,068 00	18,360 41	87,900 00
Bank of Sharon	Sharon	3,620 70	1,400 04	964 00	6,405 00	8,371 53	57,531 19
Shullsburg Bank	Shullsburg .....	.....	.....	800 00	21,044 09	15,382 42	73,122 67
M. A. Thayer & Co	Sparta .....	.....	.....	1,021 36	4,073 61	45,135 95	97,640 90
H. D. McCulloch	Stevens Point	1,011 33	8,640 20	.....	13,230 02	140,357 46	257,393 36
Bank of Tomah	Tomah .....	.....	1,255 17	642 76	.....	806 10	47,840 02
Bank of Viroqua	Viroqua	2,311 34	15,616 64	.....	7,801 00	26,403 95	117,090 14
Exchange & Savings Bank	Waupaca	882 93	429 96	.....	2,359 00	34,716 59	59,645 51
Waupaca Bank	Waupaca .....	.....	.....	.....	.....	.....	.....
Geo. Jess & Co	Waupun	8,558 80	1,847 26	8,275 08	9,462 00	22,460 81	136,200 51
Silverthorn & Plumer	Wausau .....	.....	.....	.....	.....	.....	.....
Bank of West Bend	West Bend	957 39	2,291 15	1,650 00	1,743 00	6,670 61	34,547 71
Weed, Gumear & Co	Weyauwega	630 38	.....	4,000 00	2,125 00	4,635 44	19,111 81
Joneau County Bank	Wongwoc	245 00	.....	.....	2,350 00	2,340 00	10,385 00
Dairymen's Bank	Sheboygan Falls	1,921 42	392 63	1,500 00	2,766 00	8,787 44	26,162 14
Savings Institution	Whitewater .....	.....	.....	.....	.....	.....	28,800 00
McCartney's Exchange Bank	Fort Howard	2,621 34	568 06	.....	2,607 00	23,007 00	55,029 65

¹ Surplus Profit and Loss.

² Promissory Notes.

³ Bills Payable.

⁴ Deposit on Time and Demand.

⁵ Not Reported.

Condition of Private Banks and Bankers.

STATEMENT OF THE CONDITION OF PRIVATE BANKS AND BANKERS, ON THE FIRST MONDAY OF
JULY, 1882 — continued.

NAME OF BANKS OR BANKERS.	LOCATION.	LIABILITIES.				Total Liabilities.
		Capital.	Due depositors on time.	Due depositors on demand.	Due to others not included under either of the above heads.	
Hunner & Gintzkey ⁵	Alma					
Tempealcau County Bank....	Arcadia	\$2,993 17	\$2,108 00	\$20,919 36	\$168 36	\$26,188 89
W. H. Jones	Arena	2,000 00	11,127 00	410 26	3,894 53	17,431 79
L. C. Wilmarth	Ashland	10,000 00		32,544 84		42,544 84
Bradford & Hackett.....	Augusta.....	10,000 00	2,723 00	17,409 60	11,717 44	31,850 04
C. A. Mather & Co	Berlin	20,000 00		125,076 48	12,175 68	147,253 16
Sackett, Fitch & Co	Berlin	20,000 00		77,258 89		97,258 89
A. J. Pipkin & Co	Boscobel	10,060 00	7,204 33	29,568 13	2,396 77	49,169 23
German Exchange Bank.....	Chilton	10,000 00	110,647 96	19,158 91		140,306 87
Seymour's Bank	Chippewa Falls..	20,000 00	10,000 00	185,181 80	515 30	25,697 10
Exchange Bank	Clinton	8,954 67		8,842 72		17,797 39
Union Bank	Columbus	12,600 00	39,614 53	60,228 06	24,201 14	136,043 74
Judge, King & Co	Darlington	20,000 00		160,202 16		180,202 16
La Fayette County Bank.....	Darlington	22,225 60		147,597 01	3,084 99	172,967 60
E. L. Timmer & Co	Deiavan			95,629 18	1,782 99	96,412 17
Herbert R. Jones	Depere	5,000 00		38,245 18	13,793 65	47,038 83
R. B. Kellogg & Co	Depere	5,000 00		76,228 35	11,356 32	82,584 67
Orville, Strong & Co	Dodgeville	6,000 00	300 00	31,933 32	13,911 26	42,145 58
Samuel W. Reese	Dodgeville	3,000 00	540 00	15,301 89	30,673 86	49,515 75
Chippewa Valley Bank.....	Eau Claire	21,000 00		129,232 94	12,619 40	152,852 34
Clark & Ingram.....	Eau Claire	60,000 00		141,411 86	16,375 49	217,787 35
E. Hart	Elroy					
Commercial Bank.....	Florence	3,500 00	3,985 00	9,363 53	2,831 84	19,620 37

⁵ Deposits on Time and Demand.

STATEMENT OF THE CONDITION OF PRIVATE BANKS AND BANKERS, ON THE FIRST MONDAY OF
 JULY, 1882 — continued.

NAME OF BANKS OR BANKERS.	LOATION.	LIABILITIES.				
		Capital.	Due depositors on time.	Due depositors on demand.	Due to others not included under either of the above heads.	Total liabilities.
William E. Cole	Fond du Lac		\$9,366 00			\$9,366 00
Savings Bank	Fond du Lac	\$10,000 00		72,806 66	13,258 05	96,064 81
Wm. H. Wells	Fond du Lac			69,385 26	38,562 59	107,947 85
Bank of Geneva	Geneva	10,000 00	20,180 00	45,490 00	9,146 98	84,816 98
Ross, McCord & Co. ⁵	Merrill					
Bank of Kaukauna	Kaukauna	1,000 00	20,469 90	11,442 88	667 12	33,579 96
Dan. Head & Co	Kenosha	47,400 00	55,000 00	182,345 56	9,488 35	294,233 92
Decker, Duvall & Valender	Kewaunee	16,422 73	27,318 32	6,024 39	2,003 89	51,769 33
Holley & Borreson	La Crosse	5,000 00		24,179 23	108 45	29,287 68
Geo. H. Ryland & Co.	Lancaster	20,000 00		119,231 00		139,231 00
Bank of Linden	Linden	10,000 00	9,996 30	13,388 36	363 98	33,748 64
German Bank	Madison	10,000 00		57,602 07		67,602 07
T. C. Shove	Manit woc	25,000 00	111,904 73	55,053 63	13,128 41	305,086 77
Bank of Mauston	Mauston	2,000 00	8,815 00	19,800 00	10,883 57	41,798 57
Bronson, Draper & Co	Mazonie	8,000 00		18,554 00	35,521 60	62,075 60
Bank of Menasha	Menashe	5,000 00	135,513 19	62,969 91	90,834 91	294,318 01
L. B. French	Menomonie	50,000 00	9,070 00	24,956 00		84,026 00
Schutte & Quilling	Menomonie	10,000 00	31,041 69	2,044 35	2,945 20	46,031 24
Tweedy, Imbrie, Belcher & Co.	Milwaukee	5,000 00		58,581 25		63,581 25
Cramer & Co.	Milwaukee	3,000 00	2,063 10	5,746 64	15,540 42	40,923 69
Houghton Bros. & Co	Milwaukee	50,000 00		794,009 03	23,673 53	911,009 08
Marshall & Illsley	Milwaukee	100,000 00	854,725 85	930,369 66	31,213 20	1,916,308 71

Condition of Private Banks and Bankers.

Condition of Private Banks and Bankers.

City Bank ⁵	Mineral Point.....					
Wm. T. Henry ⁵	Mineral Point.....					
A. I. McCairn & Co.....	Muscoda.....	3,500 00		8,454 47	¹ 8,601 14	20,655 61
Neillsville B. nk.....	Neillsville.....	1,000 00	5,700 00	8,254 89	² 3,003 00	17,957 89
Farmers & Merchants' Bank..	New Lisbon.....	2,000 00	17,754 42	14,798 00	1,214 57	35,767 55
H. K. Edgerton.....	Oconomowoc.....	3,000 00		69,294 02		72,294 02
Farnsworth & Smith.....	Oconto.....	10,000 00		102,462 21	8,279 88	120,742 09
Northrop & Co.....	Platteville.....	7,100 00		19,212 86	2,149 19	29,062 05
Platville Bank.....	Platteville.....	10,000 00	79,401 76	55,440 53	¹ 11,484 47	156,326 76
Bank of Plymouth.....	Plymouth.....	5,000 00	40,533 73	41,202 30	1,182 28	87,863 31
German Exchange Bank.....	Portage.....	10,000 00	47,028 40	37,773 68	5,985 29	100,787 46
Ozaukee County Bank ⁵	Pt. Washington.....					
Exchange Bank ⁵	Prairie du Chien.....					
I. S. Tripp.....	Prairie du Sac.....		3,887 80	4,123 25	¹ 10,746 82	18,747 87
H. S. Miller.....	Prescott.....	10,000 00	34,827 36	34,592 84		79,420 20
F. T. Yahr.....	Princeton.....	24,000 00	1,900 00	3,967 49	2,673 84	32,541 33
Reedsburg Bank.....	Reedsburg.....		³ 94,362 43	43,861 43	49,466 15	187,690 00
Bank of River Falls.....	River Falls.....	20,000 00	23,450 00	28,000 00	16,450 00	87,900 00
Bank of Sharon.....	Sharon.....	¹ 16,051 05		41,480 14		57,531 19
Shullsburg Bank.....	Shullsburg.....	3,000 00	42,311 83	27,749 75	61 09	73,122 67
M. A. Thayer & Co.....	Sparta.....			⁴ 95,015 26	¹ 2,625 64	97,641 90
H. D. McCulloch.....	Stevens Point.....	20,000 00		231,458 58	5,935 08	257,393 36
Bank of Tomah.....	Tomah.....			20,163 33	27,676 69	47,840 02
Bank of Viroqua.....	Viroqua.....	5,000 00	91,191 74	17,237 78	3,060 63	117,090 14
Exchange & Savings Bank.....	Waupaca.....		8,379 00	27,760 06	23,506 45	59,645 57
Wanpaca Bank.....	Waupaca.....					
Geo. Jess & Co.....	Waupun.....	50,000 00		83,062 01	¹ 3,138 50	136,200 51
Silverthorn & Plumer ⁵	Wausau.....					
Bank of West Bend.....	West Bend.....	8,035 18	15,464 00	9,726 25	1,322 18	34,547 61
Weed, Gumear & Co.....	Weyauwega.....	3,000 00		16,111 81		19,111 81
Juneau County Bank.....	Wonowoc.....	4,000 00	1,000 00	2,708 00	¹ 2,677 00	10,3-5 00
Dairymen's Bank.....	Sheboygan Falls.....	20,000 00	1,875 00	4,287 14		26,162 14
Savings Institution.....	Whitewater.....		12,180 62		¹ 16,618 38	28,800 00
McCartney's Exchange Bank.....	Fort Howard.....	8,000 00	8,038 50	39,001 15		65,039 65

¹ Surplus Profit and Loss.² Promissory Notes.³ Bills Payable.⁴ Deposits on Time and Demand.

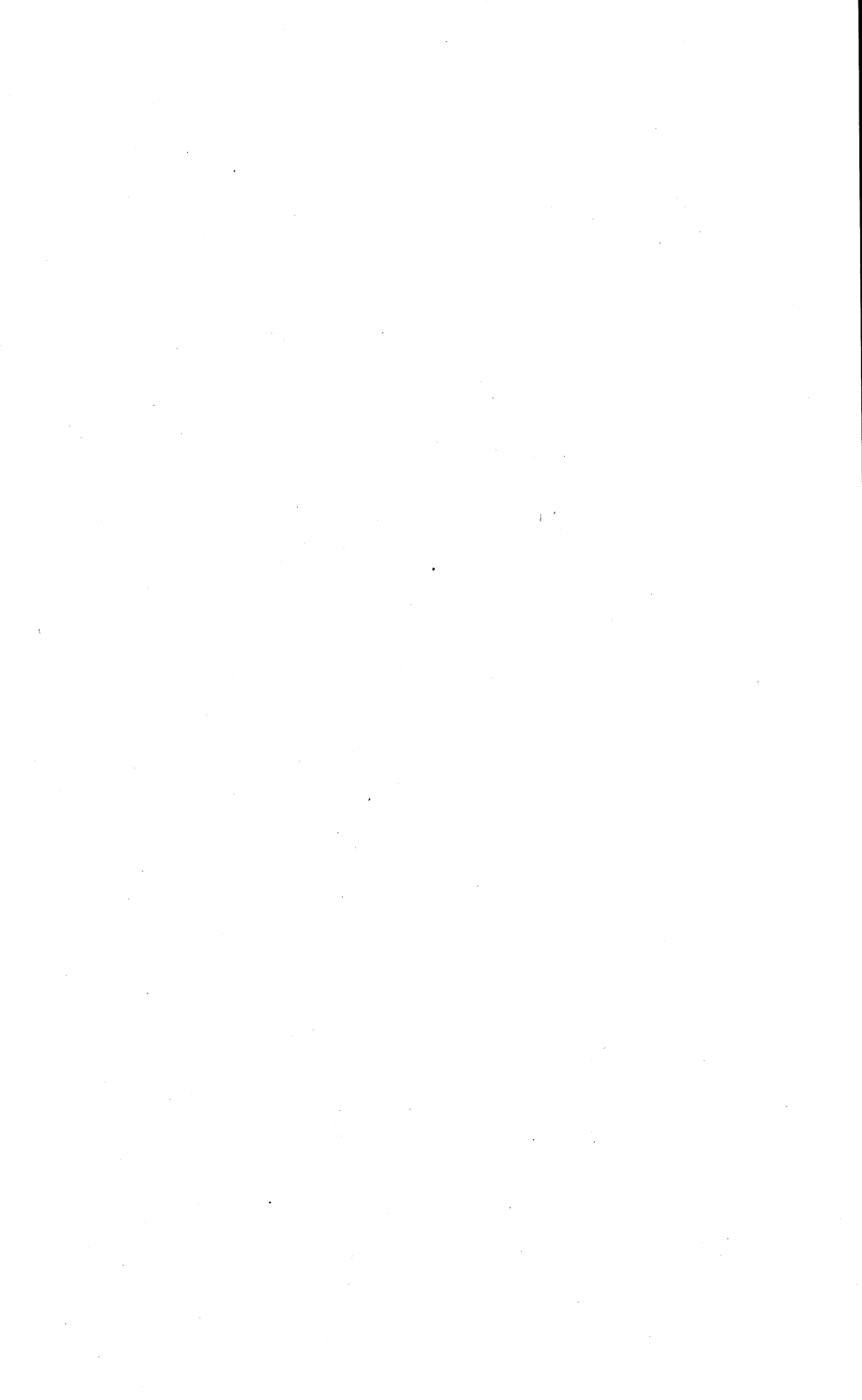
Condition of Private Banks and Bankers.

OFFICE OF THE STATE TREASURER.

MADISON, July 18, A. D. 1882.

I hereby certify that the foregoing Statement is an abstract of the semi-annual reports made to this office by the several private banks and bankers that made reports (so far as it was practicable to arrange the items under general heads), in pursuance of the provisions of the 41st section of the act entitled "An act to authorize the business of banking," approved April 19, 1852, and section 2023, revised statutes.

E. C. McFETRIDGE, State Treasurer.





ANNUAL REPORT

OF THE

COMMISSIONERS OF THE PUBLIC LANDS

OF THE

STATE OF WISCONSIN,

FOR THE

FISCAL YEAR ENDING SEPTEMBER 30, 1882.



MADISON, WIS.:

DAVID ATWOOD, STATE PRINTER.

1882.

ANNUAL REPORT

OF THE

COMMISSIONERS OF THE PUBLIC LANDS

OF THE

STATE OF WISCONSIN,

FOR THE

FISCAL YEAR ENDING SEPTEMBER 30, 1882.

OFFICE OF THE COMMISSIONERS OF THE PUBLIC LANDS,
MADISON, Wisconsin, October 10, 1882.

To His Excellency, J. M. RUSK,

Governor of the State of Wisconsin:

In compliance with Section 191 of the Revised Statutes 1878, we have the honor to submit the following report of the transactions of this office for the fiscal year ending September 30, 1882, with such additional information and suggestions that will be of public interest.

The business of this office, compared with that of previous years, shows a remarkable increase, the sales being more than double that of the preceding year, and within 4,000 acres of the combined sales of 1879, 1880 and 1881.

Sales of Lands.

SALES OF THE PUBLIC LANDS.

The sales during the year amounted to 218,395.84 acres. The sales during the fiscal year ending September 30, 1881, to 87,608.20 acres and during the fiscal year ending September 20, 1880, to 81,955.44 acres.

The classification of these lands and the revenues derived from sales, will be found under their proper headings and exhibits.

PRICES AND TERMS OF SALE OF STATE LANDS.

Lands held by the state are subject to sale at private entry, after having been offered at public auction, on the following terms: The school, university and agricultural college lands are sold on ten years' time; twenty-five per cent. of the purchase money, interest on the seventy-five per cent. remaining unpaid, at the rate of seven per cent. per annum, from date of purchase to the first of January following, and the certificate fee of fifty cents for each forty acre tract, being required in cash; interest thereafter, at seven per cent. per annum, payable annually in advance. The normal school and drainage (swamp), and Marathon county lands, are sold for cash. The prices range as follows:

School lands from	\$1 00 to \$1 25 per acre.
University lands from	2 00 to 3 00 per acre.
Agricultural College lands	1 25 per acre.
Normal School lands (swamp), from	50 to 1 25 per acre.
Drainage lands (swamp), from	50 to 1 25 per acre.
Marathon county lands	75 per acre.

SALES OF LANDS DURING LAST FISCAL YEAR.

SALES OF SCHOOL LANDS.

Exhibit A shows, that there have been sold during the year 51,698.48 acres of school lands, for the sum of \$64,856.89. From these sales the state received \$36,493.30 as principal and other charges, \$704.58 interest charges, leaving a balance due of \$28,363.59 upon which the state receives 7 per cent. interest.

Sales of Lands.

SALES OF UNIVERSITY LANDS.

Exhibit B shows, that there have been sold during the year 583.82 acres of University lands, for \$1,455 66. Of this sum the state received as principal and other charges \$590.66, interest charges \$34.35, leaving a balance due the state of \$865 upon which the state receives 7 per cent. interest.

SALES OF AGRICULTURAL COLLEGE LANDS.

Exhibit C shows, that there have been sold during the year 15,299.71 acres of Agricultural College lands, for \$18,408.01, for which the state received as principal and other charges \$6,066.01, and interest charges \$108.24, leaving a balance due the state of \$12,342 upon which the state receives 7 per cent. interest.

SALES OF MARATHON COUNTY LANDS.

Exhibit D. shows that there have been sold during the year 1,696.78 acres of Marathon county lands for the sum of \$1,272.60.

SALES OF NORMAL SCHOOL LANDS.

Exhibit E. shows that there have been sold during the year 74,740.38 acres of Normal School lands for the sum of \$90,939.15; of this amount the state received as principal and other charges \$88,272.75, interest charges \$76.16, leaving a balance due of \$2,666.40, upon which the state receives 7 per cent. interest.

SALES OF DRAINAGE LANDS.

Exhibit F. shows that there have been sold during the year 74,376.67 acres of Drainage lands for the sum of \$84,321.45.

Lands Held by the State.

SUMMARY.

The following table shows the aggregate sales of lands during the fiscal year ending September 30, 1882, compared with the sales of the preceding year:

CLASS OF LANDS.	Number of acres sold in 1880-1881.	Number of acres sold in 1881-1882.
School.....	27,629.75	51,698.48
University.....	960.18	588.82
Agricultural College.....	4,511.71	15,299.71
Normal School.....	26,532.26	74,740.88
Drainage.....	27,734.30	74,876.67
Marathon county.....	240.00	1,696.78
Totals.....	87,608.20	218,395.84

THE LANDS HELD BY THE STATE.

Exhibit G shows the number of acres of land in the several counties held in trust by the state, except, that those lately approved to the state, known as our new selections, particularly referred to elsewhere in this report, are not included in said exhibit. In the item of drainage lands are included several thousand acres reserved, by various acts of the legislature, for sale by certain local boards of swamp land commissioners. There are also included in those lands the 50,631.34 acres reserved for a state park, in Lincoln county, by act of the legislature in 1878.

The following table shows the number of acres of land held by the state, and the classification thereof, on the 30th day of September, 1882:

CLASS OF LANDS.	Acres.
School.....	167,539.16
University.....	2,171.12
Agricultural College.....	19,889.41
Normal School.....	476,602.77
Drainage.....	507,445.56
Marathon County.....	4,775.18
Total.....	1,778,423.20

Dues on Certificates.

FORFEITURES OF STATE LANDS.

Exhibit H. shows the number of acres of lands held on certificates in the several counties, and the amounts due that were forfeited for the non-payment of interest during the year, and in Exhibit K. will be found the forfeitures of individual loans, amounting to \$1,000, which are also included in the following summary statement:

FUNDS.	Acres.	Amounts.
School.....	6,486.60	\$6,734 14
Agricultural College	10,183.25	9,420 00
Normal School	487.08	1,189 00
Drainage	160.00	216 00
Totals	17,316 93	\$17,559 14

DUES ON CERTIFICATES.

The following table shows the amounts due to the different funds upon lands held on certificates in the state. Exhibit I shows the same by counties, as well as by different funds.

FUNDS.	Due September 30, '82.
School	\$271,517 84
University	31,932 24
Agricultural College.....	72,495 00
Normal School	25,197 00
Drainage.....	7,155 00
Total	\$408,297 08

A continued decrease of principal and income from this source is perceptible, compared with former reports, which is accounted for by the numerous payments in full on certificates previously issued, and to the decrease of purchases on contract.

Additional Lands.

ADDITIONAL LANDS.

The following statement shows the number of acres due the state from the United States in the re-examination of the swamp land grant of September 28, 1850, completed August 13, 1881, at Washington, D. C.:

Selections found due the state	843,061.00
Amount previously received by the state, found on re-examination not swamp, deducted.....	319,900.00
	<hr/>
Number of acres found actually due the state.....	523,161.00
	<hr/>
Of this number the state has received patents for.....	167,210.08
Indemnity certificates for lands located by warrants, scrip, etc., prior to March 3, 1857.....	70,368.62
Certificates of indemnity for cash sales made previous to March 3, 1857, for \$141,639 48, estimated to represent.....	123,164.76
	<hr/>
	360,743.46
	<hr/>
Deducting this amount from amount due the state above, leaves unaccounted for.....	162,417.54
	<hr/>
Of this amount the following are undergoing examination and settlement, viz:	
Discrepancies between lists of selections and approved lists....	7,486.34
Discrepancies between approved lists and patents	9,042.44
Lands lying within railroad limits	30,465.01
Lands claimed by Sturgeon Bay Canal Co.	2,505.60
Lands claimed as within the military wagon road grant.....	1,791.25
	<hr/>
	51,290.64
	<hr/>
Leaving unadjusted and not in process of adjustment.....	111,126.90

The above item of 111,126.90 acres claimed by the state is not allowed by the general land office; not because the justice of the claim is doubted, on the contrary, the general land office admits the justice of the claim of the state thereto, but under the law, as it now stands, there exists no authority to allow it. This claim arose as follows:

The swamp grant of 1850 gave to the various states, within their respective limits, "all swamp and overflowed lands made unfit thereby for cultivation."

The Attorney General of the United States decided that this

Additional Lands.

grant gave *all* such lands to the states respectively, and nothing further was necessary to perfect the right of the state thereto, except definite selection.

Soon after the passage of that grant, the Secretary of the Interior offered to the governors of the different states the option of two different modes of selection.

The first to select by actual survey by state agents; the other to accept as such swamp and overflowed lands only such as were, by the original United States surveys and plats, shown to be swamp and overflowed.

In 1857, Governor Dewey, on behalf of this state, chose to take from the original surveys and plats. (Two other states, only, it is believed, adopted this plan.)

Thereupon the Surveyor General was instructed by the interior department to at once make lists from the original surveys and plats of all such lands in Wisconsin.

The surveys of the public domain were not completed in Wisconsin until the year 1866, but within the districts previously surveyed many delays intervened before lists of selections of such swamp lands were filed with the general land office for approval or rejection, and, before patents could be issued to the state therefor, large quantities of such lands were located by warrants or entered for cash by individuals.

In 1855 (March 2) congress passed an act directing the President to patent such tracts to such individuals, whether for cash entries or made with warrants, scrip, etc., if their entry or location was prior to the patent therefor to the state, and providing for indemnifying the state for such losses by giving the state other lands for those located with warrants, scrip, etc., and by giving the money paid upon cash entries.

This indemnity clause of the law of 1855 was subsequently re-enacted, covering all such entries or locations up to March 3, 1857, but under the opinion of Attorney General Speed of April 20, 1866, it was held not to authorize indemnity after that date.

So that after that date, the general government was selling lands or permitting their location by individuals, which had previously been

Fees and Charges.

granted to the state, and which, under earlier opinion of the Attorney General cited, only needed definite listing to become the absolute property of the state.

By the plan of selection adopted in Wisconsin the state itself could not initiate, or even expedite these selections. All was dependent upon the general government through its departments and offices.

The state did, under Governor Randall, perform a large amount of labor, and expended a large sum of money in order to expedite the business of settling the rights of the state under the grant, but the general government refused to recognize them, and the state had its labor for its pains.

The delay in selecting and patenting to the state gave time and invitation to individuals to locate and enter large tracts of swamp and overflowed lands which otherwise would incontestibly have become the property of the state under the grant.

As this delay was through no fault of the state, by the simplest principles of justice the state should not suffer for the delay or neglect of the general government.

The truth of this proposition is admitted by the general land office, as before said, but there exists no law authorizing indemnity for the lands she has thus lost through no fault of her own, and additional legislation is necessary that justice may be done the state.

FEEES AND CHARGES.

The report of this department for 1881 shows that there was paid into the general fund for patent fees, plats, diagrams and field notes, the sum of \$1,716.53, and for the years 1879-80 \$1,339.64. During the fiscal year ending September 30, 1882, there was paid into the general fund for patent fees, plats, diagrams and field notes the sum of \$3,102.31, being \$46.14 in excess of the two preceding fiscal years.

Loans to School Districts.

NEW INVESTMENTS OF TRUST FUNDS.

The following statement shows the investments of trust funds during the fiscal year ending September 30, 1882, to be \$612,882.17 and exceeding the investments of the preceding year by \$554,439.17.

SCHOOL FUND.

Loans to school districts.....	\$39,586 00	
United States 4½ per cent. bonds.....	250,000 00	
Loan to City of Wausau, Marathon county.....	5,000 00	
Loan to town of Pine Valley, Clark county.....	2,000 00	
Loan to town of Mosinee, Marathon county.....	3,000 00	
Loan to town of Thorpe, Clark county.....	5,000 00	
	<hr/>	\$304,586 00

UNIVERSITY FUND.

United States 4½ per cent. bonds.....	\$20,000 00	
United States 3 per cent. bonds.....	30,000 00	
	<hr/>	\$50,000 00

AGRICULTURAL COLLEGE FUND.

Loans to school districts.....	\$1,050 00	
United States 3 per cent. bonds.....	35,000 00	
Loan to town of Weyauwega, Waupaca county....	10,000 00	
Loan to town of Withee, Clark county.....	5,000 00	
Loan to town of Day, Marathon county.....	2,000 00	
	<hr/>	\$53,050 00

NORMAL SCHOOL FUND.

United States 4½ per cent. bonds.....	\$170,000 00	
United States 3 per cent. bonds.....	31,000 00	
Loans to school districts.....	4,246 17	
	<hr/>	\$205,246 17
Total.....		<hr/> <hr/> \$612,882 17

LOANS TO SCHOOL DISTRICTS.

Exhibits J, 1, 2 and 3, show the amount due, September 30, 1882, to the several funds on account of loans to school districts, and changes by payments and new loans made, indicating an increase in the amount loaned, and exceeding the amount of the preceding year by \$4,899.89.

The Income of the Trust Funds.

The following summary shows the changes in each fund:

FUNDS.	Outstanding Sept. 30, 1881.	Increased by New Loans.	Decreas'd by Payments.	Outstanding Sept. 30, 1882
School.....	\$118,511 75	\$39,586 00	\$28,114 44	\$129,983 31
University	8,941 81	.....	3,226 61	5,715 20
Agricultural College ..	11,867 01	1,050 00	3,146 31	9,770 70
Normal School	12,915 83	4,246 17	5,494 92	11,667 08
Totals	\$152,236 40	\$44,882 17	\$39,982 28	\$157,136 29

LOANS TO INDIVIDUALS.

Exhibit L shows the amount due, September 30, 1882, to the several funds on account of loans to individuals, secured by mortgages. No loans of this character have been made since 1865, and the amount is annually diminished by payments and forfeitures, as shown in the following statement:

FUNDS.	Out Sept. 30, 1881.	Decreas'd by Payments.	Decreased by Forfeitures.	Out Sept. 30, 1882.
School.....	\$64,176 77	\$12,209 00	\$500 00	\$51,467 77
University	2,225 00	400 00	.....	1,825 00
Normal School	40,727 50	5,230 00	500 00	34,997 50
Totals	\$107,129 27	\$17,839 00	\$1,000 00	\$88,290 27

In addition to the above, there is still out on Racine city mortgages, belonging to the school fund, \$724.47.

THE INCOME OF THE TRUST FUNDS.

The aggregate income of the funds amounts to \$370,947.99, and exceeds that of the preceding year by \$12,074.30.

The following tables show the aggregate income and disbursements of the several funds in detail.

The Income of the Trust Funds.

SCHOOL FUND INCOME.

The interest received on School Fund investments and on the principal due for sales of school lands, constitute the School Fund Income. The amount of this Fund in the Treasury on the 1st day of June, is annually certified by the Secretary of State to the State Superintendent of Public Instruction, and by him apportioned, under the provisions of section 554 of the Revised Statutes, among the several counties of the state, for the use of common schools in the manner provided by law. The apportionment is made according to the number of children in each town, village and city over the age of four and under the age of twenty years, as shown by the report of the State Superintendent during the year preceding.

The receipts and disbursements during the year have been as follows:

Receipts.

Interest on Land certificates and loans.....	\$32,582 43
Interest on certificates of indebtedness.....	109,389 00
Interest on United States bonds.....	7,362 50
Interest on Milwaukee city bonds.....	11,900 00
Interest on loans to cities, towns, counties and school districts.....	28,955 65
Town of Holstein, error of clerk in giving number of children.....	33 20
General fund, section 247, Revised Statutes.....	7,088 36
Treasurer of School Fund income, transfer.....	8 17
Treasurer of Normal School Fund income.....	14 00
Total receipts.....	\$197,333 30

Disbursements.

APPORTIONMENT TO COUNTIES.

Adams.....	\$927 96
Ashland.....	203 68
Barron.....	904 78
Bayfield.....	103 74
Brown.....	5,023 98
Buffalo.....	2,337 06
Burnett.....	304 76
Calumet.....	2,451 76
Chippewa.....	1,902 28
Clark.....	1,435 26
Columbia.....	4,012 04
Crawford.....	2,267 84
Dane.....	7,167 56
Dodge.....	6,742 34
Door.....	1,733 94

The Income of the Trust Funds.

Douglas.....	\$126 92	
Dunn.....	2,339 28	
Eau Claire.....	2,534 60	
Fond du Lac.....	6,879 90	
Grant.....	5,609 94	
Green.....	3,125 50	
Green Lake.....	1,947 88	
Iowa.....	3,336 02	
Jackson.....	1,736 22	
Jefferson.....	4,781 54	
Juneau.....	2,206 28	
Kenosha.....	1,963 08	
Kewaunee.....	2,645 56	
La Crosse.....	3,487 26	
Lafayette.....	3,063 56	
Langlade.....	121 60	
Lincoln.....	230 66	
Manitowoc.....	6,086 24	
Marathon.....	2,443 40	
Marinette.....	1,068 94	
Marquette.....	1,357 74	
Milwaukee.....	18,443 30	
Monroe.....	3,148 30	
Oconto.....	1,404 10	
Outagamie.....	4,238 90	
Ozaukee.....	2,555 52	
Pepin.....	900 60	
Pierce.....	2,420 98	
Polk.....	1,405 63	
Portage.....	2,436 56	
Price.....	54 34	
Racine.....	4,486 66	
Richland.....	2,702 18	
Rock.....	4,881 10	
St. Croix.....	2,468 48	
Sauk.....	3,872 20	
Shawano.....	1,411 70	
Sheboygan.....	5,231 46	
Taylor.....	286 90	
Trempealeau.....	2,333 36	
Vernon.....	3,349 70	
Walworth.....	3,245 42	
Washington.....	3,494 48	
Waukesha.....	3,793 16	
Waupaca.....	3,000 48	
Waushara.....	1,837 30	
Winnebago.....	5,795 76	
Wood.....	1,306 82	
Total apportionment.....		\$185,166 42
Accrued interest on United States bonds purchased.....		2,390 24
Refunded for overpayments.....		628 02
Total receipts.....	\$197,333 30	\$188,184 68
Balance September 30, 1881.....	12 370 36	
Balance September 30, 1882.....		21,518 98
	<u>\$209,703 66</u>	<u>\$209,703 66</u>

The Income of the Trust Funds.

UNIVERSITY FUND INCOME.

This fund is derived chiefly from the annual tax levy authorized by section 390, revised statutes, and from the interest on university land certificates and loans, and is perpetually appropriated to the support and endowment of the state university by section 389, revised statutes. By provisions of said section, this entire fund is placed at the disposal of the board of regents by transfer to the treasurer of said board, and the detailed record of its expenditures is kept by said treasurer distinct and independent of the accounts of the state.

The receipts and disbursements during the year have been as follows:

Receipts.

Interest on land certificates and loans.....	\$2,780 01
Interest on certificates of indebtedness.....	7,770 00
Interest on United States bonds.....	1,364 18
Interest on Milwaukee city bonds.....	700 00
Interest on Dane county bonds.....	485 33
Interest on Lewis Medal fund.....	24 25
Interest on the Johnson endowment.....	500 00
Interest on loan to Shawano county.....	1,050 00
Tuition fees.....	5,655 00
Rent of house.....	164 00
Rent of piano.....	15 00
Sale of farm products.....	1,933 24
Carpenter shop.....	10 00
Sale of old iron.....	8 28
Machine shop.....	309 25
Fuel sold students.....	159 35
Sale of catalogues.....	12 96
Lewis Medal fund.....	300 00
Lewis Medal fund income.....	11 40
Library damages.....	3 68
Controlling electric clocks.....	70 00
Laboratory fees.....	1,463 95
Sale of lots.....	37 62
General fund appropriation (sec. 390, R. S).....	44,780 50
	<hr/>
	\$69,608 00

Disbursements.

Commissioners of public lands, accrued interest on U. S. bonds.....	\$551 59
Treasurer of State University.....	69,015 50
Refunded for overpayments.....	40 91
	<hr/>
	\$69,608 00
	<hr/>
	\$69,608 00
	<hr/>

The Income of the Trust Funds.

AGRICULTURAL COLLEGE FUND INCOME.

This fund is derived from the interest on the agricultural college land certificates and loans, and is applied to the support of the state university. It is placed at the disposal of the board of regents by transfer to the treasurer of the board, in the same manner as the university fund income.

The receipts and disbursements during the year have been as follows:

Receipts.

Interest on land certificates and loans.....	\$8,940 28
Interest on certificates of indebtedness.....	4,242 00
Interest on United States bonds.....	1,329 04
Interest on Milwaukee city bonds ..	7 00
Interest on loans to cities and towns.....	2,699 59
	<hr/>
	\$17,910 91

Disbursements.

Commissioners of Public Lands, accrued interest on		
U. S. bonds		\$643 53
Treasurer of State University.....		17,112 47
Refunded for overpayments		154 91
		<hr/>
	<u>\$17,916 91</u>	<u>\$17,910 91</u>

NORMAL SCHOOL FUND INCOME.

This fund is derived from the interest on swamp land certificates and loans, and is applied to establishing and maintaining Normal Schools, as provided by law. By the provisions of section 394, revised statutes, this entire fund is placed at the disposal of the Board of Regents of Normal Schools, by transfer to the Treasurer of said Board, and the detailed record of its expenditures is kept separate and distinct from the accounts of the state. The receipts and disbursements during the year have been as follows:

Receipts.

Interest on land certificates and loans.....	\$5,096 49
Interest on certificates of indebtedness.....	36,099 00
Interest on United States bonds.....	5,482 64
Interest on Milwaukee city bonds	11,200 00
Interest on town bonds.....	70 00
Interest on loans to counties, towns and cities....	16,158 63
Tuition fees and book rent, Platteville Normal School	2,915,64

The Income of the Trust Funds.

Tuition fees and book rent, Whitewater Normal School	\$2,785 81	
Tuition fees and book rent, Oshkosh Normal School	3,370 76	
Tuition fees and book rent, River Falls Normal School	2,306 96	
Sale of books belonging to Normal Regents.....	69 55	
Overpayments refunded	39 50	
	\$85,594 98	
<i>Disbursements.</i>		
Accrued interest on United States bonds		\$1,838 64
Treasurer of Board of Regents of Normal Schools.		83,700 61
Treasurer of school fund income		14 00
Refunded for overpayments		41 73
	\$85,594 98	\$85,594 98
	\$85,594 98	\$85,594 98

DRAINAGE FUND.

This fund consists of one-half the proceeds of sales of swamp and overflowed lands, and is apportioned on the first Monday of July to the several counties wherein such lands lie. The receipts and disbursements during the year were as follows:

Receipts.

Sales of lands.....	\$83,139 42	
Sales of material.....	481 20	
Interest on land certificates.....	500 80	
Dues paid on certificates	876 22	
Penalties	15 29	
Balance September 30, 1881.....	12,337 95	
	\$97,350 88	

Disbursements.

Apportioned to counties July 1, 1882 ...	\$61,050 89	
Amount due Lincoln county retained...	12,776 65	
	\$48,274 24	
Refunded for overpayments.....	268 35	
Appropriation per chapter 138, Laws		
1882, now in treasury.....	\$6,000 00	
Cash on hand September 30, 1882 ...	42,808 29	
	48,808 29	
	\$97,350 88	

It should be borne in mind that the Drainage Fund is annually decreasing, as the income and sales are annually apportioned to the several counties wherein the lands lie, as per exhibit M., and that the apportionment is made on July 1st, instead of at the expiration of the fiscal year.

School Fund.

INCOMES COMPARED WITH LAST YEAR.

The incomes of the several trust funds, as compared with the same for the preceding year are as follows:

FUNDS.	Income, 1881.	Increase.	Decr'se.	Income, 1882
School.....	\$192,617 03	\$4,716 27	.....	\$197,333 30
University.....	66,959 53	2,648 47	.....	69,608 00
Agricultural College.....	15,710 28	2,200 63	.....	17,910 91
Normal School.....	82,991 31	2,603 67	.....	85,594 98
Drainage.....	595 54	.....	\$94 74	500 80
Totals ..	\$358,873 69	\$12,169 04	\$94 74	\$370,947 99

The following tables show the receipts and disbursements of the various funds during the year, the changes in the investments thereof, with the amounts of cash on hand uninvested.

SCHOOL FUND.

The School Fund is composed of:

1. Proceeds of lands granted by United States for support of schools.
2. All moneys accruing to the state by forfeiture or escheat.
3. All penalties for trespass on school lands.
4. All fines collected in the several counties for breaches of penal laws.
5. All moneys paid as an exemption from military duty.
6. Five per cent of net proceeds of sales of United States public lands

The number of acres of unsold land, the proceeds of which are applicable to this fund, is 167,539.16. The cash receipts and disbursements during the year have been as follows:

Receipts.

Sales of land	\$30,085 73	
Materials sold, and tax penalties.....	145 14	
		\$30,230 87
Dues on certificates of sale		58,702 78
Loans		40,697 04
Penalties and forfeitures.....		87 46
Taxes		2 23
Fines.....		20,557 75
Loan to Lincoln county		3,931 46
Loan to Iowa county.....		10,000 00
Loan to Brown county.....		5,000 00

University Fund.

Loan to Juneau county.....	\$750 00
Loan to Wood county.....	1,000 00
Loan to Vernon county ..	2,300 00
Loan to Burnett county	1,433 34
Loan to Polk county	500 00
Loan to town of Necedah, Juneau county	\$1,450 00
Loan to town of Little Wolf, Waupaca county.....	500 00
Loan to town of Arcadia, Trempealeau county....	1,666 67
Loan to town of Rushford, Winnebago county....	500 00
Loan to town of Lyndon, Sheboygan county	3,000 00
Loan to town of Luck, Polk county.....	250 00
Loan to town of Mosinee, Marathon county.....	200 00
Loan to town and city of Mineral Point, Iowa county	5,000 00
Loan to city of Berlin.....	2,000 00
Loan to city of Neenah	4,000 00
Loan to city of Jefferson	500 00
Loan to School Dist. No. 12, Darlington, La Fayette county	1,000 00
Loan to School Dist. No. 6, Union and Magnolia, Rock county.....	1,000 00
United States bonds.....	130,000 00
	<hr/>
	\$326,159 60

Disbursements.

Loans to school districts.....	\$39,586 00
United States bonds.....	380,000 00
Premium on United States bonds.....	35,987 50
Loan to city of Wausau.....	5,000 00
Loan to town of Pine Valley, Clark county.....	2,000 00
Loan to town of Mosinee, Marathon county	3,000 00
Loan to town of Thorpe, Clark county	5,000 00
Treasurer of School Fund Income, transfer	8 17
Refunded for overpayments.....	379 45
	<hr/>
	\$326,159 60
Balance September 30, 1881.....	152,568 87
Balance September 30, 1882.....	7,767 35
	<hr/>
	\$478,728 47
	<hr/>
	\$478,728 47
	<hr/>
	<hr/>

UNIVERSITY FUND.

The proceeds of sales of land granted by the United States to Wisconsin for the support of the State University by Acts of Congress, approved June 12, 1838, August 6, 1846, and December 12, 1852, form the University Fund. The principal or capital, excepting the small cash balance in the State Treasury, is productive, drawing interest mainly at seven per cent.

The number of acres of unsold land is 2,171.12.

Agricultural College Fund.

The cash receipts and disbursements during the year have been as follows:

Receipts.

Sales of land.....	\$486 83	
Tax penalties	8 72	
		\$495 55
Dues on certificates.....		7,360 00
Loans.....		3,626 61
Dane county bonds		13,000 00
Penalty		1 65
		<u>\$24,483 81</u>

Disbursements.

United States bonds, principal.....		\$50,000 00
United States bonds, premium.....		2,862 50
Refunded for over payments.. ..		8 74
		<u>\$24,483 81</u>
Balance September 30, 1881.....	31,353 82	\$52,871 24
Balance September 30, 1882		2,966 39
		<u>\$55,837 63</u>
		<u>\$55,837 63</u>

AGRICULTURAL COLLEGE FUND.

The proceeds of sales of 240,000 acres of land granted by the United States to the State by act of Congress, approved July 2, 1862, for the support of an institution for learning, where shall be taught the principles of agriculture and mechanic arts, form the Agricultural College Fund. The number of acres of unsold land is 19,889.41.

The cash receipts and disbursements during the year have been as follows:

Receipts.

Sales of land.....		\$3,889 43
Dues on certificates.....	\$15,619 00	
Refunded for overpayment.....	74 00	
		<u>15,693 00</u>
Loans		3,146 31
Penalty.....		60
Loan to town of Texas, Marathon county.....		333 33
		<u>\$23,062 67</u>

Normal School Fund.

Disbursements.

School District loans.....		\$1,050 00	
United States bonds.....		35,000 00	
Loan to town of Weyauwega, Waupaca county...		10,000 00	
Loan to town of Withee, Clark county.....		5,000 00	
Loan to town of Day, Marathon county.....		2,000 00	
Refunded for overpayment.....		74 00	
		<hr/>	
	\$23,062 67	\$53,124 00	
Balance September 30, 1881.....	35,365 80		
Balance September 30, 1882.....		5,304 47	
		<hr/>	
	\$58,428 47	\$58,428 47	
		<hr/> <hr/>	

NORMAL SCHOOL FUND.

This fund consists of one-half the proceeds of the sales of all swamp and overflowed lands received by the state from the United States, under act of congress, approved September 28, 1850. The number of acres of unsold land is 476,602.77. The cash receipts and disbursements during the year have been as follows:

Receipts.

Sale of land.....	\$87,037 21	
Materials sold and tax penalties.....	2,230 45	
	<hr/>	\$89,267 66
Dues on certificates.....	5,713 00	
Loans.....	10,724 92	
Penalties and forfeitures.....	21 64	
United States bonds.....	69,000 00	
Bonds of the town of Clifton, Pierce county.....	500 00	
Bonds of the town of Kinnickinnic, St. Croix county.....	500 00	
Loans to counties, towns and cities.....	34,540 00	
		<hr/>
		\$210,267 22

Disbursements.

United States bonds.....		\$270,000 00
Premium on United States bonds.....		24,462 50
School Dist. No. 3, Union and city of Eau Claire..		4,246 17
Refunded for overpayment.....		290 00
		<hr/>
	\$210,267 22	\$298,998 67
Balance September 30, 1881.....	106,701 07	
Balance September 30, 1882.....		17,969 62
		<hr/>
	\$316,968 29	\$316,968 29
		<hr/> <hr/>

The Productive Trust Funds.

DRAINAGE FUND.

This fund consists of one-half the proceeds of sales of all swamp and overflowed lands received by the state from the United States, and is distributed on the first Monday of July under the provisions of section 254, Revised Statutes, among the several counties wherein such lands lie, in proportion to the amount of sales in the respective counties. The moneys so paid are then apportioned by the county clerks to the several towns in their respective counties, and are expended under direction of the town board in draining and reclaiming the swamp lands in such town, and in constructing roads and bridges over such swamp lands. The number of acres of unsold land is 507,445.56. The cash receipts and disbursements during the year have been as follows:

<i>Receipts.</i>			
Interest on land certificates.....		\$500	80
Sales of land.....	\$82,871 07	83,620	62
Materials sold and tax penalties	749 55		
Dues on certificates.....		876	22
Penalties		15	29
		<hr/>	
		\$85,012	93
<i>Disbursements.</i>			
Apportionment to counties.....		\$48,274	24
Refunded for over payments.....			268 35
		<hr/>	
		\$85,012	93
Balance September 30, 1881		12,337	95
Balance September 30, 1882		48,808	29
		<hr/>	
		\$97,350	88
		<hr/> <hr/>	
		\$97,350	88

THE PRODUCTIVE TRUST FUNDS.

The following statements show the condition and amounts of productive capital of the several trust funds on the 30th day of September, 1882:

SCHOOL FUND.

(The school fund is composed of the proceeds of all lands granted by the United States for the support of schools; moneys accruing to the state by forfeiture or escheat; all fines collected in the several counties for breaches of

The Productive Trust Funds.

penal laws; all moneys paid as an exemption from military duty; and five per cent of the net proceeds of the sale of United States public lands.)

Due on certificates of sales	\$271,517 84
Due on Racine city mortgages	724 47
Due on loans to individuals	51,467 77
Due on loans to school districts	129,983 31
Certificates of indebtedness	1,562,700 00
United States bonds	250,000 00
Milwaukee city bonds	170,000 00
Loan to Iowa county	20,000 00
Loan to Wood county	28,500 00
Loan to Juneau county	6,750 00
Loan to Jackson county	20,000 00
Loan to Polk county	1,000 00
Loan to Burnett county	16,000 00
Loan to Barron county	20,000 00
Loan to Vernon county	18,400 00
Loan to Lincoln county	48,701 51
Loan to city of New London	11,500 00
Loan to city of Mineral Point	18,000 00
Loan to city of Jefferson	3,500 00
Loan to city of Berlin	6,000 00
Loan to city of Wausau	25,000 00
Loan to city and town of Mineral Point	15,000 00
Loan to town of Rushford	500 00
Loan to town of Necedah	8,700 00
Loan to town of Mineral Point	12,000 00
Loan to town of Little Wolf	4,500 00
Loan to town of Luck	1,750 00
Loan to town of Arcadia	28,333 33
Loan to town of St. Lawrence	5,950 00
Loan to town of Lyndon	9,000 00
Loan to town of Pine Valley	2,000 00
Loan to town of Mosinee	2,800 00
Loan to town of Thorpe	5,000 00
Loan to Mineral Point Seminary	5,000 00
Loan to School District No. 7, Baraboo, Sauk county	8,000 00
Loan to School District No. 12, Darlington, La Fayette co ...	9,000 00
Loan to School District No. 6, Union and Magnolia, Rock co	8,000 00
Total	\$2,805,278 23

UNIVERSITY FUND.

The University Fund is composed of the proceeds of sales of lands granted by the United States to the state for the support of the state university.

Due on certificates of sale	\$31,932 24
Due on loans to individuals	1,825 00
Due on loans to school districts	5,715 20
Certificates of indebtedness	111,000 00
United States bonds	30,000 00
United States bonds	20,000 00
Milwaukee city bonds	10,000 00
Loan to Shawano county	15,000 00
Total	\$225,472 44

The Productive Trust Funds.

AGRICULTURAL COLLEGE FUND.

The proceeds of the sale of two hundred and forty thousand acres of land granted by the United States for the support of an institution of learning in which should be taught the principles of agriculture and the mechanic arts, form the agricultural college fund.

Due on certificates of sale.....	\$112,848 00
Due on loans to school districts.....	9,770 70
Certificates of indebtedness.....	60,600 00
United States bonds.....	35,000 00
Milwaukee city bonds	10,000 00
Loan to city of New London, Waupaca county	500 00
Loan to city of Manitowoc, Manitowoc county	28,000 00
Loan to town of Texas, Marathon county.....	666 67
Loan to town of Weyauwega, Waupaca county.....	10,000 00
Loan to town of Withee, Clark county.....	5,000 00
Loan to town of Day, Marathon county.....	2,000 00
Total.....	<u>\$274,885 37</u>

NORMAL SCHOOL FUND.

(This fund consists of the proceeds of the sales of one-half of the swamp and overflowed lands received by the state from the United States, under the grant of 1850.)

Due on certificates of sale.....	\$25,197 00
Due on loans to individuals.....	34,997 50
Due on loans to school districts	11,667 08
Certificates of indebtedness	515,700 00
Milwaukee city bonds.....	160,000 00
United States bonds.....	201,000 00
Loan to Iowa county.....	50,000 00
Loan to Wood county.....	52,500 00
Loan to Brown county	20,000 00
Loan to Taylor county	5,940 00
Loan to town of Princeton, Green Lake county.....	2,500 00
Loan to town of Waupaca, Waupaca county.....	5,750 00
Loan to town of Kewaunee, Kewaunee county.....	3,600 00
Loan to town of Barron, Barron county.....	1,170 00
Loan to town of Mosinee, Marathon county.....	1,800 00
Loan to town of Marinette, Marinette county.....	3,750 00
Loan to city of Waupaca, Waupaca county.....	11,500 00
Loan to city of La Crosse, La Crosse county.....	32,000 00
Loan to Board of Education of city of Neenah.....	7,000 00
Loan to Board of Education of city of Beaver Dam.....	1,000 00
Total.....	<u>\$1,147,071 58</u>

The Productive Trust Funds.

DRAINAGE FUND.

This fund consists of the proceeds of the sales of one-half of the swamp and overflowed lands received by the state under the grant of 1850, and is annually apportioned among the counties wherein such lands lie, in proportion to the amount of sales.

Prior to the year 1865, drainage lands were sold on certificates; since that time for cash only. Hence the productive capital of this fund consists of the balance remaining unpaid on the certificates issued prior to 1865. The amount of this fund reported productive, September 30, 1881, was \$8,109.22. The amount now productive is \$7,155.00. The proceeds of this investment and in addition to sales of Drainage lands were apportioned as shown in Exhibit M.

THE NON-PRODUCTIVE TRUST FUNDS.

The non-productive capital of the several funds consists of unsold lands and cash in the treasury. School lands are estimated at the average price of \$1.10 per acre; university lands at \$2.50; agricultural college at \$1.25; normal school at \$1.00, and drainage at 90 cents.

The following is an exhibit of the non-productive trust funds September 30, 1882, compared with the figures for September 30, 1881:

EXHIBIT.

FUNDS.	Estimated value of lands, Sept. 30, 1881.	Estimated value of lands, Sept 30, 1882.	Cash in treas- ury, Sept. 30, 1881.	Cash in treasury, Sept. 30, 1882	Premium paid on U. S. bonds.	Aggregate, 1881.	Aggregate, 1882.
School	\$217,099 03	\$184,293 07	\$152,568 87	\$7,767 35	\$35,987 50	\$369,967 90	\$228,047 92
University	7,732 85	5,427 80	31,353 82	2,966 39	2,862 50	39,086 67	11,256 69
Agricultural College.	30,470 45	24,861 76	35,365 80	5,304 47	.....	65,836 25	30,166 23
Normal School.....	552,754 90	476,602 77	106,701 07	17,969 62	24,462 50	659,455 97	519,034 89
Drainage	529,628 99	456,701 00	12,337 95	48,808 29	.....	541,966 94	505,509 29
Total.....	\$1,337,686 22	\$1,147,886 40	\$338,327 51	\$82,816 12	\$63,312 50	\$1,676,013 73	\$1,294,015 02

The above estimate of the value of lands takes into account only the same lands taken into this account last year, less the sales, and does not take into account any new lands. The amount of such new lands is shown elsewhere in this report.

THE PRODUCTIVE AND NON-PRODUCTIVE TRUST FUNDS.

For the convenience of those who may consult this report, to determine the sum of the several trust funds, the following addition is made, showing comparative totals for past and present year.

FUNDS.	Productive Sep. 30, 1881.	Productive Sep. 30, 1882.	Non-productive Sep. 30, 1881.	Non-productive Sep. 30, 1882.	Aggreg. Funds Sep. 30, 1881.	Aggreg. Funds Sep. 30, 1882.
School	\$2,633,318 94	\$2,805,278 23	\$369,667 90	\$228,047 92	\$3,002,986 84	\$3,033,326 15
University	195,443 04	225,472 44	39,086 67	11,256 69	234,529 71	236,729 13
Agricultural College	236,574 01	274,385 37	65,836 25	30,166 23	302,410 26	304,551 60
Normal School	991,765 69	1,147,071 58	659,455 97	519,034 89	1,651,221 66	1,666,106 47
Drainage	8,109 22	7,155 00	541,966 94	505,509 29	550,076 16	512,664 29
Totals... ..	\$4,065,210 90	\$4,459,362 62	\$1,676,013 73	\$1,294,015 02	\$5,741,224 63	\$5,753,377 64

The Productive and Non-Productive Trust Funds.

Our System of Selling Public Lands.

It seems to us not unfitting to present some reflections upon our system of selling our public lands.

This report shows that of the public lands now on hand, nearly 1,000,000 acres (the normal and drainage lands) came from the swamp grant, and over these lands the law gives no discretionary power as to price whatever. In addition, from the same grant, the state has new selections and indemnity lands not yet in market, nearly 240,000 acres, and will probably soon receive upwards of 100,000 acres more from the general government.

Public sales of large quantities of new lands, experience has proven to be a very insufficient test of the value of such lands, except in cases of a few tracts well known for their great comparative value, producing competitive bidding.

Large tracts of lands of the same general character as these lands, and among which these state lands are interspersed, owned by railroad and other corporations are held and readily sold to actual settlers by such corporations at vastly higher prices, and their advantage over the state is believed to be chiefly in their manner of showing their lands.

The sales of public lands this report shows to have been greatly increased the past year. One of the causes of this increase, it is believed, is the low price for use of money, and a general advance in the price of real estate throughout the west.

It is notorious that of the large sales for the past year (nearly a quarter million acres), a very small proportion was sold by the state to actual settlers, speculators taking the great bulk thereof.

Upon these facts naturally arises the thought, is the state doing the best possible for its trust funds?

Doubtless the clear duty of the state, as the custodian of this trust, is to make the lands yield as large a sum as possible, not thereby retarding the material interests of the state.

Is our present system of \$1.25 per acre as a fixed price wise?

It must be remembered that selling the good lands at that price in no wise helps sell the poor, and the state has already had to cut down the price of its refuse lands after they have been picked at that price.

New Selections.

It is submitted there can be no reason why the trust funds should not reap some benefit from nearness to market, railroads, and other enhanced value of its lands to increase the capital of its trust funds. In other words, why should not the trust funds receive the increased value for its lands as the railroads and other corporations do?

The ways and means to effect this is not within our province, but the adjoining states of Michigan and Minnesota in managing their public lands afford practical examples for our legislature to adapt to our circumstances if they deem it wise so to do.

We would further especially call attention to section 258, R. S. 1878, which regulates our investments of the trust funds, and suggest the propriety of an amendment adding thereto bonds of cities and counties of this state, and likewise the bonds of the states of Michigan, Illinois, Iowa and Minnesota as suitable investments and as yielding better returns than United States bonds.

We would also suggest the necessity of amending the law so as to admit the board of school directors of township systems of schools to borrow money from the trust funds for the purpose of building school houses.

Our predecessors have repeatedly called attention to the advisability of changing the time for apportioning the drainage fund to the several counties to September 30, to conform to the fiscal year, as in all other state finances. No reason, it is believed, can be given for adhering to the present system, and many reasons of an economic character can be urged in favor of a change thereof.

It is anomalous, and does not conform to any other part of our financial system, and, in consequence of this, increases the difficulty of keeping accounts, and presenting an explicit, comprehensive report thereof.

NEW SELECTIONS.

The lands mentioned in this report as our new selections, are swamp lands selected in 1881 and lately approved to the state by the general government, and have not yet been offered for sale. They are known to be of a quality superior to the general average

New Selections.

of swamp lands previously offered for sale and worth much more per acre.

We have, therefore, before offering such lands for sale, thought it wise to submit this matter to the legislature, with the recommendation that a minimum price of \$2.50 per acre be put upon said new selections when offered at public sale.

All of which is respectfully submitted,

ERNST G. TIMME, Secretary of State,

EDWARD C. McFETRIDGE, State Treasurer,

LEANDER F. FRISBY, Attorney General,

Commissioners of the Public Lands.

"A."—Sales of School Lands.

EXHIBIT "A."—Sales of School Lands for the fiscal year ending
September 30, 1882.

COUNTIES.	Acres.hds.	Sold for.	Principal paid.	Int'rest paid.	Other charges paid.	Balance due.
Adams	320.00	\$747 06	\$149 91	\$19 26	\$66 15	\$531 00
Ashland	3,316.92	3,745 95	2,001 05	8 99	415 74	1,329 16
Barron	205.23	224 58	75 99	3 05	22 59	126 00
Bayfield	3,392.48	3,418 29	2,161 77	13 66	361 52	895 00
Brown	120 00	167 40	8 50	34	47 90	111 00
Buffalo	240.00	273 27	106 90	4 38	51 37	115 00
Burnett	1,700.00	1,729 87	1,036 86	16 92	100 31	592 70
Calumet						
Chippewa	2,821.60	3,261 21	1,229 10	29 44	412 11	1,620 00
Clark	240.00	252 87	88 60	2 90	17 27	147 00
Columbia						
Crawford	120.00	165 71	9 16	3 14	34 10	122 45
Dane						
Dodge						
Door	227.10	220 32	110 38	1 98	28 94	81 00
Douglas	3,080.00	3,358 25	2,517 36	8 97	263 89	572 00
Dunn	160.00	219 91	25 33	1 26	58 58	136 00
Eau Claire	240.00	637 86	144 07	3 42	42 79	451 00
Florence						
Fond du Lac						
Grant	280.00	613 88	420 33	8 51	24 55	169 00
Green						
Green Lake						
Iowa	80.00	87 93	13 10	3 72	9 83	65 00
Jackson	674.21	861 61	247 90	8 13	202 71	411 00
Jefferson	40.00	100 00	5 46	12	55 54	39 00
Juneau	520.00	514 54	156 80	8 30	47 74	310 00
Kenosha						
Kewaunee						
La Crosse	313.10	551 62	25 13	1 07	167 49	359 00
La Fayette	20.00	195 96	42 66	5 92	8 30	145 00
Langlade	3,865.22	4,941 64	2,254 83	77 84	330 81	2,356 00
Lincoln	9,884.89	12,341 09	7,138 92	173 68	445 89	4,756 28
Manitowoc	80.00	118 03	105 91	12 12	12 12	
Marathon	960.00	950 44	409 21	12 36	109 23	432 00
Marinette	3,560.00	4,440 12	3,003 34	48 66	176 78	1,260 00
Marquette	280.00	409 12	40 48	10 56	65 64	303 00
Milwaukee						
Monroe	200.00	315 27	126 21	1 78	44 06	145 00
Oconto	1,906.22	2,532 64	831 47	22 56	536 17	1,165 00
Outagamie	247.29	372 35	24 66	1 81	111 69	236 00
Ozaukee						
Pepin	120.00	108 85	75 21	07	10 64	23 00
Pierce	40.00	71 00	3 82	15	17 18	50 00
Polk	880.00	1,098 07	766 71	8 53	125 36	206 00
Portage	1,000.00	1,133 46	275 49	24 05	138 97	719 00
Price	1,277.61	1,336 11	678 68	11 51	47 43	610 00
Racine						
Richland	440.00	754 12	141 88	8 94	79 24	533 00

"A."—Sales of School Lands.

EXHIBIT "A."—*Sale of School Lands for the fiscal year ending
September 30, 1882—continued.*

COUNTIES.	Acres. hds.	Sold for.	Principal paid.	Int'rest paid.	Other charges paid.	Balance due.
Rock		563 60	535 00	.....	28 60	.....
St. Croix	520.00	1,306 08	92 90	2 90	637 18	576 00
Sauk	200.00	389 88	268 77	61	39 11	82 00
Shawano	1,495.56	1,660 76	547 38	21 93	93 38	1,020 00
Sheboygan						
Taylor	3,236.30	3,400 32	979 73	36 42	290 59	2,130 00
Trempealeau ..	120.00	210 95	20 76	3 79	70 19	120 00
Vernon	640.00	994 66	187 31	19 95	158 35	649 00
Walworth						
Washington						
Waukesha						
Waupaca	154.75	137 89	83 00	66	7 89	47 00
Waushara	800.00	1,408 69	616 40	31 79	131 29	661 00
Winnebago						
Wood	1,680.00	2,513 66	301 30	30 55	255 36	1,957 00
Total	51,698.48	\$64,856 89	\$30,085 73	\$704 58	\$6,407 57	\$28,363 59

Sales of Lands.

EXHIBIT "B."—*Sales of University Lands for the fiscal year ending September 30, 1882.*

COUNTIES.	Acres. Hundredths.	Amount sold for.	Amount principal paid.	Amount interest paid.	Amount other charges paid.	Amount balance due.
Chippewa	40.00	\$181 32	\$29 56	\$5 70	\$16 76	\$135 00
Crawford	23.10	100 74	18 09	5 05	7 65	75 00
Door	160.00	424 07	231 20	5 64	38 87	154 00
Eau Claire	280.72	624 76	139 88	16 09	29 88	455 00
Marathon	80.00	124 77	68 10	1 87	10 67	46 00
Total	583.82	\$1,455 66	\$486 83	\$34 35	\$103 83	\$865 00

EXHIBIT "C."—*Sales of Agricultural College Lands for the fiscal year ending September 30, 1882.*

COUNTIES.	Acres. Hundredths.	Amount sold for.	Amount principal paid.	Amou't inter'st paid.	Other charges paid.	Amount balanc due.
Dunn	40.00	\$45 83	\$2 59	\$0 11	\$6 24	\$37 00
Langlade	440.00	550 00	143 00	5 40	.....	407 00
Lincoln	10,822.10	12,555 90	1,972 34	46 20	1,346 56	9,237 00
Oconto	320.00	369 24	300 54	2 55	31 70	37 00
Polk	967.83	1,279 20	233 06	18 18	308 14	738 00
Shawano	2,018.98	2,595 46	1,196 05	33 70	142 41	1,257 00
Taylor	690.80	1,012 33	41 85	2 10	341 53	629 00
Total	15,299.71	\$18,408 01	\$3,889 43	\$108 24	\$2,176 53	\$12,342 00

EXHIBIT "D."—*Sales of Marathon County Lands for the fiscal year ending September 30, 1882.*

COUNTIES.	Acres. Hund's.	Amount sold for.	Amount principal paid.
Marathon	1,696.78	\$1,272 60	\$1,272 60

Sales of Normal School Lands.

EXHIBIT "E."—*Sales of Normal School Lands for the fiscal year ending September 30, 1882.*

COUNTIES.	Acres.	Hundredths.	Amount sold for.	Amount principal paid.	Amount interest paid.	Amount other charges paid.	Amount balance due.
Adams	240.00		\$391 32	\$209 30	\$7 81	\$10 02	\$172 00
Ashland	5,656.85		7,071 08	7,071 08			
Barron	316.89		295 93	295 93			
Bayfield	1,761.14		2,201 43	2,201 43			
Brown			563 60	535 00		28 60	
Buffalo							
Burnett	1,206.30		1,487 69	1,487 69			
Calumett							
Chippewa	1,348.64		1,312 87	1,311 89		98	
Clark	160.00		200 00	200 00			
Columbia							
Crawford							
Dane							
Dodge	236.48		306 56	275 32		31 24	
Door	474.00		309 48	245 15		64 33	
Douglas	9,876.91		12,346 16	12,346 16			
Dunn	40 00		233 16	75 40	4 87	6 76	156 00
Eau Claire							
Florence	475.29		594 12	594 12			
Fond du Lac							
Grant	40.00		51 15	48 15		3 00	
Green							
Green lake							
Iowa							
Jackson	576.59		364 61	353 00		11 61	
Jefferson							
Juneau	906.02		471 23	453 02		18 21	
Kenosha							
Kewaunee	120.00		84 29	60 00		24 29	
La Crosse							
La Fayette							
Langlade	8,205 01		10,257 27	10,257 27			
Lincoln	17,984 59		22,460 81	22,460 81			
Manitowoc	40.00		68 51	48 17		20 34	
Marathon	2,028.38		2,212 3,	2,136 44	50	51 89	24 00
Marinette	5,108.37		5,378 63	5,145 89		232 74	
Marquette							
Milwaukee							
Monroe	40.00		125 32	37 32	3 44	9 00	79 00
Oconto	6,100.74		8,010 18	6,654 26	24 41	161 92	1,194 00
Outagamie	80.00		84 90	78 12		6 78	
Ozaukee							
Pepin							
Pierce							
Polk	522.88		522 63	463 69		58 94	
Portage	636.39		933 48	761 59	6 06	60 89	111 00

Sales of Normal School Lands.

EXHIBIT "E."—Sales of Normal School Lands for the fiscal year ending September 30, 1882 — continued.

COUNTIES.	Acres.	Hundredths.	Amount sold for.	Amount principal paid.	Amount interest paid.	Amount other charges paid.	Amount balance due.
Price	3,802.95		\$4,753 69	\$4,753 69			
Racine							
Richland							
Rock							
St. Croix							
Sauk							
Shawano	3,106.86		4,172 61	3,211 45	\$28 57	\$221 16	\$740 00
Sheboygan							
Taylor	1,757.70		2,197 13	2,197 13			
Trempealeau							
Vernon							
Walworth							
Washington							
Waukesha							
Waupaca	87 68		145 48	76 72	08	20 76	48 00
Waushara							
Winnebago							
Wood	1,803 72		1,326 50	992 02	42	192 08	142 40
Total.....	74,740.38		\$90,939 15	\$87,037 21	\$76 16	\$1,235 54	\$2,666 40

Sales of Drainage Lands.

EXHIBIT "F."—*Sales of Drainage Lands for the fiscal year ending
September 30, 1882.*

COUNTIES.	Acres. hds.	Amount sold for.	Amount principal paid.	Am't other charges paid.
Adams	636.68	\$378 56	\$330 29	\$48 27
Ashland	6,735.18	8,419 01	8,419 01	.....
Barron	120.00	130 00	130 00	.....
Bayfield	1,485.65	1,857 06	1,857 06	.....
Brown	437.80	340 78	328 35	12 43
Buffalo	127.60	121 63	95 70	25 93
Burnett	1,410.25	1,742 81	1,742 81	.....
Calumet .....	.....	.....	.....	.....
Chippewa	1,228.07	1,333 73	1,333 73	.....
Clark .....	.....	.....	.....	.....
Columbia .....	.....	.....	.....	.....
Crawford .....	.....	.....	.....	.....
Dane .....	.....	.....	.....	.....
Dodge	280.00	222 51	210 00	12 51
Door	737.75	445 77	368 93	76 84
Douglas	9,868.71	12,336 30	12,336 30	.....
Dunn	40.00	30 00	30 00	.....
Eau Claire	120.00	122 12	110 00	12 12
Flouence	471.40	589 25	589 25	.....
Fond du Lac	40.00	33 80	30 00	3 80
Grant	40.00	51 14	48 15	2 99
Green .....	.....	.....	.....	.....
Green Lake .....	.....	.....	.....	.....
Iowa .....	.....	.....	.....	.....
Jackson	842.37	450 55	421 19	29 36
Jefferson .....	.....	.....	.....	.....
Juneau	1,283.38	662 32	641 70	20 62
Kenosha .....	.....	.....	.....	.....
Kewaunee	160.00	103 44	80 00	23 44
La Crosse	40.00	20 00	20 00	.....
La Fayette .....	.....	.....	.....	.....
Langlade	7,445.86	9,307 66	9,307 66	.....
Lincoln	17,820.68	22,155 89	22,155 89	.....
Manitowoc	164.17	187 41	141 28	46 13
Marathon .....	.....	.....	.....	.....
Marinette	8,105.91	7,825 52	7,257 81	567 71
Marquette	40.00	20 71	20 00	71
Milwaukee .....	.....	.....	.....	.....
Monroe	440.90	241 15	220 46	20 69
Oconto	2,891.70	3,610 16	3,605 12	5 04
Outagamie .....	.....	.....	.....	.....
Ozaukee .....	.....	.....	.....	.....
Pepin	128.03	126 58	115 42	11 16
Pierce .....	.....	.....	.....	.....
Polk	120.00	120 15	110 00	10 15
Portage	1,174.44	954 79	899 99	54 80
Price	4,438.06	5,547 59	5,547 59	.....
Racine .....	.....	.....	.....	.....
Richland .....	.....	.....	.....	.....

Sales of Drainage Lands.

EXHIBIT "F."—*Sales of Drainage Lands for the fiscal year ending September 30, 1882—continued.*

COUNTIES.	Acres. hds.	Amount sold for.	Amount principal paid.	Am't other charges paid.
Rock				
St. Croix				
Sauk	40.00	\$34 47	\$30 00	\$4 47
Shawano	120.00	150 00	150 00	
Sheboygan				
Taylor	1,843.34	2,304 18	2,304 18	
Trempealeau				
Vernon				
Walworth				
Washington				
Waukesha				
Waupaca	765.31	617 06	477 48	139 58
Waushara	120 00	104 42	90 00	14 41
Winnebago				
Wood	2,613.43	1,622 93	1,315 72	307 21
Total	74,376 67	\$84,321 45	\$82,871 07	\$1,450 38

Lands held by the State.

EXHIBIT "G."—*Showing the number of acres of the several classes of lands held by the state in the several counties, and the aggregate thereof, September 30, 1882.*

COUNTIES.	School.	Univer- sity.	Agricul- tural col- lege.	Normal school.	Drainage.	Total acres.
Adams	4,960.00			8,049.06	13,417.78	26,426.84
Ashland	7,088.17			40,920.60	45,563.44	93,572.21
Barron	751.87			507.63	998.42	2,257.92
Bayfield	7,307.83			5,708.75	7,030.75	20,047.33
Brown				40.00	461.72	501.72
Buffalo	1,216.09				2,093.31	3,309.40
Burnett	19,295.94	27.25		19,460.73	24,375.82	63,159.74
Calumet					480.00	480.00
Chippewa	6,098.55	40.00	40.00	11,553.19	8,893.44	26,625.18
Clark	1,040.00	160.00		2,557.98		3,757.98
Columbia	10.36					10.36
Crawford	607.42	134.32			859.96	1,601.70
Dane					677.64	677.64
Dodge	40.00			800.00	4,501.97	5,341.97
Door	623.78	40.00		928.61	1,031.47	2,623.86
Douglas	8,956.43			25,751.95	25,730.92	60,439.30
Dunn	1,320.00			40.00	160.00	1,520.00
Eau Claire	2,400.00	369.28			534.83	3,304.11
Florence	1,144.90			11,106.85	9,432.89	21,684.64
Fond du Lac					96.35	96.35
Grant	40.00					40.00
Green						
Green Lake					80.00	80.00
Iowa	40.00				21.72	61.72
Jackson	6,567.57			3,673.40	5,042.77	15,283.74
Jefferson					157.20	157.20
Juneau	4,093.07			17,776.04	21,091.76	42,960.87
Kenosha						
Kewaunee				280.00	885.86	1,165.86
La Crosse	163.25			95.53	2,087.35	2,346.13
La Fayette	10.00					10.00
Langlade	12,037.41		180.36	60,652.52	58,651.08	131,521.37
Lincoln	32,753.12		11,171.21	136,462.41	135,068.05	315,454.79
Manitowoc	202.85				1,321.26	1,524.11
Marathon	3,231.00	489.37		7,700.51		11,420.88
Marinette	6,199.88			13,915.00	22,091.55	42,206.43
Marquette	538.00			385.00	1,662.17	2,585.17
Milwaukee						
Monroe	3,123.08			960.00	2,498.51	6,491.59
Oconto	11,550.17		280.00	34,543.95	17,095.97	63,470.09
Outagamie	191.50			1,767.32	9,211.39	11,170.21
Ozaukee						
Pepin	400.00	116.90			134.37	651.27
Pierce		160.00			40.00	200.00
Polk	3,490.00		3,096.55	2,015.98	3,176.23	11,778.76
Portage	1,600.00	544.96		9,268.78	2,008.39	31,499.13
Price	5,000.00			35,313.95	37,775.57	78,089.52
Racine						

Lands held by the State.

EXHIBIT "G."—*Showing the number of acres of the several classes of lands held by the state in the several counties, and the aggregate thereof, September 30, 1882—continued.*

COUNTIES.	School.	Univer- sity.	Agricult- ural col- lege.	Normal school.	Drainage.	Total acres.
Richland ...	360.00					360.00
Rock		1.00				1.00
St. Croix....	200.00					200.00
Sauk	800.00				80.00	880.00
Shawano ...	5,054.08		2,046.49	11,691.00	2,314.19	21,105.76
Sheboygan ..					36.36	36.36
Taylor	2,273.36		3,074.80	8,707.08	11,237.08	25,297.32
Trempeale'u	240.00	80.00			913.11	1,233.11
Vernon	874.76			437.57	1,709.38	3,021.71
Walworth ..						
Washington ..						
Waukesha ..					103.64	103.64
Waupaca....	680.00			40.00	2,181.30	2,901.30
Waushara ..	1,279.72				500.94	1,780.66
Winnebago ..		8.04			314.45	322.49
Wood	1,680.00			3,491.38	3,626.20	8,797.58
Total ..	167,539.16	2,171.12	19,889.41	476,602.77	507,445.56	1,173,648.02
Marathon county lands.....						4,775.18
Grand total.....						1,178,423.20

EXHIBIT "H."—Table of forfeitures for fiscal year ending September 30, 1882.

COUNTIES.	SCHOOL FUND.		UNIVERSITY FUND.		COLLEGE FUND.		NORMAL FUND.		DRAINAGE FUND.	
	Acres.	Dues.	Acres.	Dues.	Acres.	Dues.	Acres.	Dues.	Acres.	Dues.
Adams	240.00	\$256 00								
Ashland	80.00	46 00								
Barron	40.00	28 00								
Bayfield										
Brown	80.00	51 00								
Buffalo	80.00	35 00								
Burnett	40.00	36 00								
Calumet										
Chippewa	240.00	188 00								
Clark										
Columbia										
Crawford										
Dane										
Dodge							40.00	\$45 00		
Door	40.00	27 00					40.00	20 00		
Douglas										
Dunn	120.00	79 00			40.00	\$37 00				
Eau Claire	40.00	41 00								
Florence										
Fond du Lac										
Grant	120.00	153 24					40.00	45 00	40.00	45 00
Green										
Green Lake										
Iowa										
Jackson	314.21	241 00								
Jefferson	40.00	39 00								

Forfeitures.

Forfeitures.

Juneau.....	\$280 00	\$177 00							
Kenosha.....									
Kewaunee.....									
La Crosse.....	153 10	171 00							
La Fayette.....									
Langlade.....	261 80	210 00							
Lincoln.....	160 00	132 00	\$8,892 45	\$8,225 00				\$40 00	\$45 00
Manitowoc.....	40 00	61 00							
Marathon.....	120 00	83 00							
Marquette.....	120 00	111 00							
Marquette.....									
Milwaukee.....									
Monroe.....	40 00	30 00							
Monroe.....	595 25	621 00	240 00	222 00					
Oconto.....	207 29	206 00							
Outagamie.....									
Ozaukee.....									
Pepin.....	40 00	23 00							
Pierce.....	40 00	50 30							
Polk.....	80 00	65 00	360 00	334 00					
Portage.....	120 00	70 00			\$80 00	\$65 00			
Price.....									
Racine.....									
Richland.....		30 00							
Rock.....									
St. Croix.....	440 20	524 15							
Sauk.....	120 00	157 45							
Shawano.....	160 00	164 00	40 00	37 00	240 00	\$292 00			
Sheboygan.....									
Taylor.....	760 00	667 00	610 80	565 00					
Trempealeau.....									
Vernon.....	160 00	146 00							
Walworth.....									
Washington.....									
Waukesha.....									
Waupaca.....	34 75	20 00			47 08	56 00	80 00	126 00	

EXHIBIT "H."—Table of forfeitures for fiscal year ending September 30, 1882—continued.

COUNTIES.	SCHOOL FUND.		UNIVERSITY FUND.		COLLEGE FUND.		NORMAL FUND.		DRAINAGE FUND.	
	Acres.	Dues.	Acres.	Dues.	Acres.	Dues.	Acres.	Dues.	Acres.	Dues.
Waushara .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Winnebago.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Wood	\$1,080 00	\$1,285 00	.....	.....	.....	.....	.....	\$166 00	.....	.....
Totals	\$6,486 00	\$6,234 14	.....	.....	\$10,183 35	\$9,420 00	\$487 08	\$689 00	\$160 00	\$216 00

Forfeitures.

Dues on Certificates.

EXHIBIT "I."—Table of Total Dues on Certificates.

COUNTIES.	School fund.	Univer- sity.	Agricultural College.	Normal School.	Drainage.
Adams	\$2,608 00			\$1,439 00	
Ashland	3,765 16				
Barron	4,300 00				
Bayfield	1,958 00				
Brown	2,609 68	\$216 00		226 00	\$45 00
Buffalo	3,226 22				70 00
Burnett	2,203 70				
Calumet	1,393 70	697 00		65 00	
Chippewa	7,540 79	2,760 00	\$5,471 00	166 00	
Clark	2,119 00	229 00	2,701 00		
Columbia	9,050 00	119 00		382 00	227 00
Crawford	4,066 04	387 00			
Dane	7,491 18	943 00		952 00	1,127 00
Dodge	749 00			890 00	
Door	1,893 00	821 00		365 00	
Douglas	1,652 00				
Dunn	4,378 00	289 00	1,088 00	565 00	225 00
Eau Claire	2,322 00	5,186 00		386 00	214 00
Florence	3,272 00				
Fond du Lac	527 00				
Grant	4,823 60	145 00			
Green	453 00	1,296 00			
Green Lake	2,415 00			312 00	366 00
Iowa	4,692 65	473 00			
Jackson	8,136 44	1,333 00			
Jefferson	950 00			90 00	144 00
Juneau	1,999 00			389 00	
Kenosha	181 00				
Kewaunee	312 00			471 00	
La Crosse	3,302 31			75 00	395 00
La Fayette	1,769 40				
Langlade	5,990 00		7,837 00		
Lincoln	8,744 28		23,553 00		
Manitowoc	1,217 10	131 00		711 00	228 00
Marathon	6,850 30	853 00		24 00	
Marinette	2,145 09			585 00	
Marquette	3,348 00			1,016 00	1,501 00
Milwaukee	237 00			163 00	
Monroe	4,855 80			789 00	
Oconto	3,226 00		1,699 00	2,850 00	
Outagamie	5,868 43			1,824 00	
Ozaukee	812 00				
Pepin	405 00	2,625 00			499 00
Pierce	11,618 88	12,020 24			
Polk	5,589 00		40,353 00	874 00	
Portage	2,550 00			886 00	
Price	2,680 00				
Racine	713 00				
Richland	11,049 73	410 00		406 00	
Rock	3,169 00	423 00		65 00	

*Dues on Certificates.*EXHIBIT "I."—*Table of Total Dues on Certificates*—continued.

COUNTIES.	School fund.	Univer- sity.	Agricultural College.	Normal School.	Drainage.
St. Croix.....	\$29,923 60	\$288 00	.....	\$224 00	.....
Sauk.....	5,359 75	.....	.....	200 00	.....
Shawano.....	15,321 38	.....	\$12,724 00	4,834 00	.....
Sheboygan.....	575 00	.....	.....	.....	.....
Taylor.....	4,442 00	.....	17,422 00	.....	.....
Trempealeau...	4,422 29	.....	.....	.....	\$174 00
Vernon.....	18,185 19	.....	.....	120 00	.....
Walworth.....	2,105 00	.....	.....	.....	.....
Washington.....	.....	.....	.....	.....	.....
Waukesha.....	231 00	.....	.....	.....	315 00
Waupaca.....	4,350 24	.....	.....	1,233 00	339 00
Waushara.....	3,512 00	.....	.....	991 00	819 00
Winnebago.....	1,157 00	288 00	.....	46 00	467 00
Wood.....	4,657 00	.....	.....	578 00	.....
Total.....	\$271,517 84	\$31,932 24	\$112,848 00	\$25,197 00	\$7,155 00

School District Loans.

EXHIBIT "J," 1.—Statement of School District Loans outstanding
[September 30, 1882.

COUNTIES.	School.	University	Agricult'l College.	Normal School.	Total outstanding.
Adams.....	\$350 00	\$200 00			\$550 00
Ashland.....					
Barron.....	6,737 00				6,737 00
Bayfield.....					
Brown.....	11,260 00				11,260 00
Buffalo.....	2,325 00				2,325 00
Burnett.....					
Calumet.....		865 00			865 00
Chippewa.....	300 00		\$150 00		450 00
Clark.....	5,567 50	100 00		480 00	6,147 50
Columbia.....	1,800 00	394 00			2,194 00
Crawford.....	4,496 80	66 67	55 60	100 00	4,719 07
Dane.....	630 00	200 00	1,300 00		2,130 00
Dodge.....	5,000 00				5,000 00
Door.....	1,500 00				1,500 00
Douglas.....					
Dunn.....	1,814 00		543 70		2,357 70
Eau Claire.....	6,635 00		200 00	4,512 83	11,347 83
Fond du Lac.....					
Grant.....	2,705 00				2,705 00
Green.....	100 00				100 00
Green Lake.....					
Iowa.....	1,700 00	500 00			2,200 00
Jackson.....	1,328 00		1,270 00		2,598 00
Jefferson.....	3,000 00				3,000 00
Juneau.....	1,360 00	55 00	100 00	2,052 00	3,562 00
Kenosha.....					
Kewaunee.....	100 00		500 00		600 00
La Crosse.....	100 00				100 00
La Fayette.....	800 00		180 00		980 00
Langlade.....	1,892 00				1,892 00
Lincoln.....	5,840 00				5,840 00
Manitowoc.....	570 00				570 00
Marathon.....	6,403 00	60 00	400 00	200 00	7,063 00
Marinette.....					
Marquette.....	250 00				250 00
Milwaukee.....					
Monroe.....	1,352 84				1,352 84
Oconto.....	360 00				360 00
Outagamie.....	4,220 00	100 00	500 00	950 00	5,770 00
Ozaukee.....					
Pepin.....	2,000 00	100 00	400 00		2,500 00
Pierce.....	8,200 00		740 00		8,940 00
Polk.....	1,618 00	200 00		467 50	2,285 50
Portage.....	910 00		200 00		1,110 00
Price.....	200 00	600 00			800 00
Racine.....					
Richland.....	4,535 00	302 20			4,837 20
Rock.....	3,334 00			118 75	3,452 75

School District Loans.

EXHIBIT "J," 1.—*Statement of School District Loans outstanding September 30, 1882 — continued.*

COUNTIES.	School.	University	Agricult'l College.	Normal School.	Total outstanding.
St. Croix	\$6,100 00	\$350 00	\$2,250 00	.....	\$8,700 00
Sauk	2,000 00	.....	600 00	\$400 00	3,000 00
Shawano.....	1,125 00	62 50	.....	.....	1,187 50
Sheboygan.....	.....	.....	.....	.....	.....
Taylor.....	1,287 50	100 00	71 40	70 00	1,528 90
Trempealeau....	4,440 00	925 00	150 00	1,580 00	7,095 00
Vernon	5,889 00	.....	60 00	736 00	6,685 00
Walworth .....	.....	.....	.....	.....	.....
Washington .....	.....	.....	.....	.....	.....
Waukesha .....	.....	100 00	.....	.....	100 00
Waupaca	1,300 00	306 50	.....	.....	1,606 50
Waushara	750 00	133 33	.....	.....	883 33
Winnebago .....	.....	.....	.....	.....	.....
Wood	5,798 67	.....	100 00	.....	5,898 67
Total	\$129,983 31	\$5,715 20	\$9,770 70	\$11,667 08	\$157,136 29

Loans to School Districts.

EXHIBIT "J," 2.—*Statement of Loans to School Districts in the respective counties, showing changes in the same during the fiscal year ending September 30, 1882.*

COUNTIES.	Outstanding Sept. 30, 1881.	Paid during the year.	Loaned dur- ing the year.	Outstanding Sept. 30, 1882.
Adams.....	\$781 25	\$231 25		\$550 00
Ashland.....				
Barron.....	6,607 00	570 00	\$700 00	6,737 00
Bayfield.....				
Brown.....	16,686 67	5,426 67		11,260 00
Buffalo.....	1,475 00	550 00	1,400 00	2,325 00
Burnett.....				
Calumet.....	1,120 00	255 00		865 00
Chippewa.....	290 00	190 00	350 00	450 00
Clark.....	4,444 50	1,597 00	3,300 00	6,147 50
Columbia.....	1,532 00	1,138 00	1,800 00	2,194 00
Crawford.....	5,501 40	1,432 33	650 00	4,719 07
Dane.....	2,450 00	320 00		2,130 00
Dodge.....	5,200 00	200 00		5,000 00
Door.....	1,240 00	240 00	500 00	1,500 00
Douglas.....				
Dunn.....	2,681 44	1,291 74	968 00	2,357 70
Eau Claire.....	2,870 83	1,169 17	9,646 17	11,347 83
Florence.....				
Fond du Lac.....				
Grant.....	3,940 00	1,235 00		2,705 00
Green.....	300 00	200 00		100 00
Green Lake.....				
Iowa.....	3,025 00	825 00		2,200 00
Jackson.....	2,066 00	468 00	1,000 00	2,598 00
Jefferson.....	3,000 00			3,000 00
Juneau.....	4,613 00	1,251 00	200 00	3,562 00
Kenosha.....				
Kewaunee.....	950 00	350 00		600 00
La Crosse.....	200 00	100 00		100 00
La Fayette.....	1,490 00	510 00		980 00
Langlade.....	147 00	25 00	1,770 00	1,892 00
Lincoln.....	320 00	80 00	5,600 00	5,840 00
Manitowoc.....	820 00	502 00	252 00	570 00
Marathon.....	5,776 67	1,638 67	2,925 00	7,063 00
Marinette.....				
Marquette.....	350 00	100 00		250 00
Milwaukee.....				
Monroe.....	1,817 12	664 28	200 00	1,352 84
Oconto.....	405 00	45 00		360 00
Ooutagamie.....	7,467 00	1,697 00		5,770 00
Ozaukee.....				
Pepin.....	1,700 00	600 00	1,400 00	2,500 00
Pierce.....	9,842 50	1,452 50	550 00	8,940 00
Polk.....	2,126 50	633 00	792 00	2,285 00
Portage.....	2,205 50	1,495 50	400 00	1,110 00
Price.....	1,200 00	400 00		800 00

Loans to School Districts.

EXHIBIT "J," 2.—*Statement of Loans to School Districts in the respective counties, showing changes in the same during the fiscal year ending September 30, 1882—continued.*

COUNTIES.	Outstanding Sept. 30, 1881.	Paid during the year.	Loaned dur- ing the year.	Outstanding Sept. 30, 1882.
Racine				
Richland	2,752 76	640 56	2,725 00	4,837 20
Rock	4,932 50	1,479 75		3,452 75
St. Croix.....	9,105 00	1,305 00	900 00	8,700 00
Sauk	3,756 25	756 25		3,000 00
Shawano.....	143 75	81 25	1,125 00	1,187 50
Sheboygan.....				
Taylor.....	2,297 12	768 22		1,528 90
Trempealeau.....	8,478 50	1,783 50	400 00	7,095 00
Vernon	3,710 00	804 00	3,779 00	6,685 00
Walworth.....	100 00	100 00		
Washington.....				
Waukesha	200 00	100 00		100 00
Waupaca	1,090 80	484 30	1,000 00	1,606 50
Waushara	875 00	241 67	250 00	883 33
Winnebago				
Wood	8,153 34	2,554 67	300 00	5,898 67
Total	\$152,236 40	\$39,982 28	\$44,882 17	\$157,136 29

Loans made to School Districts.

EXHIBIT "J," 3.— *Loans made to School Districts for the fiscal year ending September 30, 1882.*

No. of district.	Town.	County.	Amount loaned.	Fund.
3	Cumberland	Barron	\$300 00	School.
4	Turtle Lake	Barron	400 00	School.
3	Glencoe	Buffalo	200 00	School.
2	Belvidere	Buffalo	700 00	School.
Joint 2	Montana and Lincoln	Buffalo	200 00	School.
2	Maxville	Buffalo	300 00	School.
7	Edson	Chippewa	150 00	Agric'l College.
8	Wheaton	Chippewa	200 00	School.
Joint 1	Eaton and Warner . .	Clark	2,500 00	School.
2	Warner	Clark	800 00	School.
Joint 5	Lowville and Otsego	Columbia	1,800 00	School.
Joint 15	Utica and Seneca . . .	Crawford	350 00	School.
8	Scott	Crawford	300 00	School.
6	Nasewaupee	Door	200 00	School.
3	Jacksonport	Door	360 00	School.
6	Weston	Dunn	250 00	School.
7	Sheridan	Dunn	68 00	School.
4	Taintor	Dunn	300 00	School.
1	Sand Creek	Dunn	200 00	School.
6	Sheridan	Dunn	150 00	School.
1	City of Eau Claire . . .	Eau Claire	5,000 00	School.
5	Ludington	Eau Claire	400 00	School.
Joint 3	Union and City of Eau Claire	Eau Claire	4,246 17	Normal School.
1	Garden Valley	Jackson	500 00	School.
Joint 5	Springfield and Hixton	Jackson	500 00	School.
7	Necedah	Juneau	200 00	School.
2	Rolling	Langlade	157 00	School.
.....	Town of Antigo	Langlade	1,000 00	School.
3	Norwood	Langlade	63 00	School.
5	Rolling	Langlade	400 00	School.
2	Norwood	Langlade	150 00	School.
1	Merrill	Lincoln	5,600 00	School.
Joint 5	Cato and Rockland . . .	Manitowoc	252 00	School.
3	Hull	Marathon	300 00	School.
5	Mosinee	Marathon	225 00	School.
6	Weston	Marathon	400 00	School.
3	Texas	Marathon	500 00	School.
2	Weston	Marathon	800 00	School.
Joint 2	Hull and Colby	Marathon and Clark	300 00	School.
5	Hull	Marathon	200 00	School.
7	Weston	Marathon	200 00	School.
5	Lincoln	Monroe	200 00	School.
2	Waterville	Pepin	1,000 00	School.
Joint 2	Frankfort and Waterville	Pepin	400 00	Agric'l College.

Loans made to School Districts.

EXHIBIT "J," 3.— *Loans made to School Districts for the fiscal year ending September 30, 1882 — continued.*

No. of district.	Town.	County.	Amount loaned.	Fund.
Joint	8 Ellsworth	Pierce.....	\$300 00	Agric'l College.
	3 Hartland	Pierce.....	250 00	School.
	1 Sterling and Eureka.	Polk	400 00	School.
	1 Luck	Polk	392 00	School.
	1 Carson	Portage	200 00	Agric'l College.
	5 Carson	Portage	200 00	School.
Joint	2 Bloom	Richland	200 00	School.
	5 Orion	Richland	225 00	School.
	2 Willow	Richland	300 00	School.
	1 Ithica, Buena Vista and Richland.....	Richland	2,000 00	School.
	6 Emerald.....	St. Croix	500 00	School.
	3 Baldwin.....	St. Croix	400 00	School.
	1 Wittenberg	Shawano	300 00	School.
	3 Wittenberg	Shawano	200 00	School.
	2 Wittenberg	Shawano	200 00	School.
	6 Wittenberg	Shawano	250 00	School.
	1 Morris	Shawano	175 00	School.
Joint	3 Hale	Trempealeau.	400 00	School.
	6 Clinton.....	Vernon.....	275 00	School.
	25 Webster	Vernon.....	204 00	School.
	22 Webster and Liberty.	Vernon.....	250 00	School.
	5 Viroqua.....	Vernon.....	2,600 00	School.
	2 Forest.....	Vernon.....	250 00	School.
	3 Whitestown	Vernon.....	200 00	School.
	1 Larabee	Waupaca.....	1,000 00	School.
	7 Rose and Wautoma.	Waushara	250 00	School.
	5 Marshfield.....	Wood	300 00	School.
	Total		\$44,882 17	

Amounts due the Trust Funds.

EXHIBIT "K."—*Amounts due the Trust Funds on account of Loans to Individuals in the Several Counties September 30, 1882, compared with amounts due from same sources September 30, 1881.*

COUNTIES.	Outstanding Sept. 30, 1881.	Paid during the year.	Forfeited during the year.	Outstand- ing Sept. 30, 1882.
Adams.....	\$3,247 00	\$348 00		\$2,899 00
Ashland.....				
Barron.....				
Bayfield.....				
Brown.....	3,030 00	280 00	\$500 00	2,250 00
Buffalo.....	650 00	200 00		450 00
Burnett.....				
Calumet.....	500 00			500 00
Chippewa.....	500 00	200 00		300 00
Clark.....				
Columbia.....	8,725 00	750 00		7,975 00
Crawford.....	500 00			500 00
Dane.....	9,371 33	2,960 00		6,411 33
Dodge.....	2,440 00			2,440 00
Door.....				
Douglas.....				
Dunn.....	300 00			300 00
Eau Claire.....	500 00			500 00
Florence.....				
Fond du Lac.....	3,498 00			3,498 00
Grant.....	3,170 00	1,150 00		2,020 00
Green.....	1,400 00	300 00		1,100 00
Green Lake.....	1,500 00			1,500 00
Iowa.....	6,449 24	500 00		5,949 24
Jackson.....	870 00	70 00		800 00
Jefferson.....	2,856 00	750 00		2,106 00
Juneau.....	2,650 00	400 00		2,250 00
Kenosha.....	500 00			500 00
Kewaunee.....	400 00	200 00		200 00
La Crosse.....	1,864 50			1,864 50
La Fayette.....	1,930 00	400 00		1,530 00
Langlade.....				
Lincoln.....				
Manitowoc.....	2,800 00	550 00		2,250 00
Marathon.....				
Marinette.....				
Marquette.....	4,311 50	1,100 00		3,211 50
Milwaukee.....	600 00	400 00		200 00
Monroe.....	2,758 16			2,758 16
Oconto.....				
Outagamie.....	2,250 00	150 00		2,100 00
Ozaukee.....	250 00			250 00
Pepin.....	643 00			643 00
Pierce.....	1,333 00	500 00		833 00
Polk.....				
Portage.....	4,425 00	650 00		3,775 00

Amounts due the Trust Funds.

EXHIBIT "K."—*Amounts due the Trust Funds on account of Loans to Individuals in the several Counties September 30, 1882, compared with amounts due from same sources September 30, 1881.—continued.*

COUNTIES.	Outstanding Sept. 30, 1881.	Paid during the year.	Forfeited during the year.	Outstand- ing Sept. 30, 1882.
Price				
Racine	\$3,850 00	\$1,550 00		\$2,300 00
Richland	1,186 00	81 00		1,105 00
Rock	4,950 00	1,000 00	\$500 00	3,450 00
St. Croix	552 00			552 00
Sauk	1,700 00	400 00		1,300 00
Shawano				
Sheboygan	3,000 00	700 00		2,300 00
Taylor				
Trempealeau	1,075 00	200 00		875 00
Vernon	367 00			367 00
Walworth	1,090 00			1,090 00
Washington	2,200 00	700 00		1,500 00
Waukesha	1,799 00	500 00		1,299 00
Waupaca	4,138 54	450 00		3,688 54
Waushara	2,600 00			2,600 00
Winnebago	2,400 00	400 00		2,000 00
Wood				
Total	\$107,129 37	\$17,839 00	\$1,000 00	\$88,290 27

*Loans to Individuals.*EXHIBIT L.—*Statement of Loans to Individuals outstanding
September 30, 1882.*

COUNTIES.	School.	University.	Normal School.	Total Outstanding.
Adams.....	\$1,349 00		\$1,550 00	\$2,899 00
Ashland.....				
Barron.....				
Bayfield.....				
Brown.....			2,250 00	2,250 00
Buffalo.....	300 00		150 00	450 00
Burnett.....				
Calumet.....	500 00			500 00
Chippewa.....	300 00			300 00
Clark.....				
Columbia.....	5,675 00		2,300 00	7,975 00
Crawford.....			500 00	500 00
Dane.....	5,211 33		1,200 00	6,411 33
Dodge.....	1,240 00		1,200 00	2,440 00
Door.....				
Douglas.....				
Dunn.....	300 00			300 00
Eau Claire.....			500 00	500 00
Fond du Lac.....	2,048 00	\$500 00	950 00	3,498 00
Grant.....	1,520 00		500 00	2,020 00
Green.....	600 00		500 00	1,100 00
Green Lake.....	1,000 00		500 00	1,500 00
Iowa.....	3,299 24	350 00	2,300 00	5,949 24
Jackson.....	100 00		700 00	800 00
Jefferson.....	1,343 00		763 00	2,106 00
Juneau.....	750 00		1,500 00	2,250 00
Kenosha.....			500 00	500 00
Kewaunee.....			200 00	200 00
La Crosse.....	400 00		1,464 50	1,864 50
La Fayette.....	1,530 00			1,530 00
Langlade.....				
Lincoln.....				
Manitowoc.....	1,400 00		850 00	2,250 00
Marathon.....				
Marinette.....				
Marquette.....	2,061 50		1,150 00	3,211 50
Milwaukee.....	200 00			200 00
Monroe.....	1,883 16		875 00	2,758 16
Oconto.....				
Outagamie.....	1,200 00		900 00	2,100 00
Ozaukee.....	250 00			250 00
Pepin.....	643 00			643 00
Pierce.....	700 00		133 00	833 00
Polk.....				
Portage.....	3,175 00		600 00	3,775 00
Price.....				
Racine ¹	700 00		1,600 00	2,300 00
Richland.....	165 00	350 00	590 00	1,105 00
Rock.....	2,300 00		1,150 00	3,450 00

¹Racine city mortgages, \$724.47.

Loans to Individuals.

EXHIBIT L.—*Statement of Loans to Individuals outstanding
September 30, 1882 — continued.*

COUNTIES.	School.	University.	Normal School.	Total Outstanding.
St. Croix.....	252 00	.....	300 00	552 00
Sauk.....	900 00	.....	400 00	1,300 00
Shawano.....	.....	.....	.....	.....
Sheboygan.....	950 00	400 00	950 00	2,300 00
Taylor.....	.....	.....	.....	.....
Trempealeau.....	300 00	.....	575 00	875 00
Vernon.....	.....	.....	367 00	367 00
Walworth.....	865 00	225 00	.....	1,090 00
Washington.....	400 00	.....	1,100 00	1,500 00
Waukesha.....	799 00	.....	500 00	1,299 00
Waupaca.....	1,808 54	.....	1,880 00	3,688 54
Waushara.....	2,050 00	.....	550 00	2,600 00
Winnebago.....	1,000 00	.....	1,000 00	2,000 00
Wood.....	.....	.....	.....	.....
Total	\$51,467 77	\$1,825 00	\$34,997 50	\$88,290 27

EXHIBIT "M."—Statement of drainage moneys apportioned to the several counties, July 1, 1882, and the sources from whence derived

COUNTIES.	Amount of sales.	On account of dues.	On account of interest.	For tax penalty.	Total amount received.	Less appropriation of chapter 133, laws 1882.	Amount apportioned.
Adams	\$330 29	.....	.....	\$1 36	\$331 65	\$29 68	\$301 97
Ashland	5,262 15	.....	.....	.....	5,262 15	470 88	4,791 27
Barron	110 00	.....	.....	.....	110 00	9 84	100 16
Bayfield	2,388 70	.....	.....	.....	2,388 70	213 75	2,174 95
Brown	328 35	.....	\$3 15	.....	331 50	29 66	301 84
Buffalo .....	.....	\$8,522 00	8 26	.....	93 48	8 37	85 11
Burnett	1,456 45	.....	.....	.....	1,456 45	130 33	1,326 12
Calumet .....	.....	.....	.....	.....	.....	.....	.....
Chippewa	939 49	.....	.....	.....	939 49	84 07	855 42
Clark .....	.....	.....	.....	.....	.....	.....	.....
Columbia .....	.....	.....	15 89	.....	15 89	1 42	14 47
Crawford .....	.....	.....	.....	.....	.....	.....	.....
Dane .....	.....	220 73	74 84	.....	295 57	26 45	269 12
Dodge	210 00	.....	.....	.....	210 00	18 79	191 21
Door	506 07	.....	.....	.....	506 07	45 29	460 78
Douglas	13,186 30	.....	.....	.....	13,186 30	1,179 97	12,006 33
Dunn	60 00	45 00	21 55	.....	126 55	11 32	115 23
Eau Claire	60 00	.....	-14 98	.....	74 98	6 71	68 27
Florence	2,132 44	.....	.....	.....	2,132 44	190 83	1,941 61
Fond du Lac	30 00	.....	.....	.....	30 00	2 68	27 32
Grant	48 15	.....	.....	.....	48 15	4 31	43 84
Green .....	.....	.....	.....	.....	.....	.....	.....
Green Lake .....	.....	.....	17 43	.....	17 43	1 56	15 87
Iowa .....	.....	.....	.....	.....	.....	.....	.....
Jackson	361 19	.....	.....	.....	361 19	32 32	328 87
Jefferson .....	.....	56 00	10 42	.....	66 42	5 94	60 48

Drainage Moneys.

EXHIBIT "M."—Statement of drainage moneys apportioned to the several counties, July 1, 1882, and sources from whence derived—continued.

COUNTIES.	Amount of sales.	On account of dues.	On account of interest.	For tax penalty.	Total amount received.	Less appropriation of chapter 138, laws 1882.	Amount apportioned.
Juneau	\$440 11				\$440 11	\$39 38	\$400 73
Kenosha							
Kewaunee	80 00				80 00	7 16	72 84
La Crosse			\$27 65		27 65	2 47	25 18
La Fayette							
Langlade	6,549 57				6,549 57	586 08	5,963 49
Lincoln	14,032 32				14,032 32	1,255 67	12,776 65
Manitowoc	141 28	\$43 95	15 96		201 19	18 00	183 19
Marathon							
Marinette	6,380 36				6,380 36	570 94	5,809 42
Marquette		90 00	105 07		195 07	17 46	177 61
Milwaukee							
Monroe	300 46				300 46	26 89	273 57
Oconto	2,072 82				2,072 82	165 48	1,887 34
Outagamie							
Ozaukee							
Pepin	52 43		28 35		80 78	7 23	73 55
Pierce							
Polk	110 00				110 00	9 84	100 16
Portage	818 59			90	819 49	73 33	746 16
Price	2,463 79				2,463 79	220 47	2,243 32
Racine							
Richland							
Rock							
St. Croix							
Sauk	30 00	144 00	2 93		176 93	15 83	161 10

Drainage Moneys.

Drainage Moneys.

Shawano	103 84	45 00	75	.....	149 59	13 39	136 20
Sheboygan .....				.....
Taylor	2,154 18			.....	2,154 18	192 77	1,961 41
Trempealeau			12 18	.....	12 18	1 09	11 09
Vernon .....				.....
Walworth .....				.....
Washington .....				.....
Waukesha			22 05	.....	22 05	1 97	20 08
Waupaca	818 17	49 00	24 02	.....	891 19	79 75	811 44
Waushara	120 00	186 00	54 02	.....	360 02	32 22	327 80
Winnebago		183 76	37 24	.....	221 00	19 78	201 22
Wood	1,315 72			10 01	1,325 73	118 63	1,207 10
Total	\$65,393 22	\$1,148 66	\$496 74	\$12 27	\$67,050 89	\$6,000 00	\$61,050 89

*4-Com. L.



NINTH ANNUAL REPORT

OF THE

RAILROAD COMMISSIONER

OF THE

STATE OF WISCONSIN.

1882.

MADISON, WIS.:
DAVID ATWOOD, STATE PRINTER.
1883.

TABLE OF CONTENTS.

COMMISSIONER'S REPORT.

	<i>Page.</i>
Introductory.....	xvii
Names of companies reporting	xviii
Cost of road	xix
Cost of road per mile in Wisconsin.....	xx
Total income	xxi
Total disbursements.....	xxi
Earnings	xxi
Operating expenses	xxii
Per cent. of operating expenses to earnings.....	xxii
Mileage earnings.....	xxii
Freight traffic.....	xxiv
Passenger traffic	xxvi
Train mileage.....	xxvi
Capital stock and debt.....	xxvi
Interest, dividends and rentals.....	xxvii
Equipment	xxviii
Employes	xxviii
Accidents.....	xxix
Collisions.....	xxx
Construction in 1882	xxxi
License fees.....	xxxvii
Public aid	xxxix
Ratios and charges; inter-state, etc....	xl
Extract from report of U. S. Commissioner.....	xlv
The railroad war.....	xlviii
Examination of roads.....	xlix
Conclusion	li
Special report of Allan D. Conover, Civil Engineer	liii

REPORTS OF COMPANIES.

Chicago, Milwaukee & St. Paul Railway Co.....	3-32
Chicago & Northwestern Railway Co.....	33-58
Chicago, St. Paul, Minneapolis & Omaha Railway Co.....	59-82
Chippewa Falls & Northern Railway Co.	83-87
Fond du Lac, Amboy & Peoria Railway Co.....	88-100

Table of Contents.

	<i>Page.</i>
Green Bay & Minnesota Railroad Co.....	101-110
Green Bay, Winona & St. Paul Railroad Co	111, 123
Milwaukee, Lake Shore & Western Railway Co.....	124-138
Milwaukee & Northern Railroad Co	139-142
Prairie du Chien & McGregor Railway Co.....	143-146
Wisconsin Central Railroad Co.....	147-162
Wisconsin & Minnesota and Chippewa Falls & Western Railroads .	163-174
Wisconsin & Michigan Railroad Co	175-176

OFFICERS OF ROADS IN PROCESS OF CONSTRUCTION AND OF
PROJECTED ROADS.

Northern Pacific Railroad Co	177
Galesville & Mississippi River Railroad Co... ..	178
Chippewa Valley & Superior Railway Co	179
St. Paul Eastern Grand Trunk Railway Co.....	180
Chippewa Falls & Northern Railway Co.....	181
Ashland Railway Co.....	182
Cedar Falls & Northern Railway Co.....	183
Eau Claire & Chippewa Falls Railway Co.....	184
Neillsville & Northeastern Railway Co	185
Wisconsin, Pittsville & Superior Railway Co.....	186
Escanaba & St. Paul Railroad Co.....	187
Milwaukee & Dubuque Railroad Co	188
Beaver Dam & Northwestern Railway Co.....	189
St. Croix & Superior Railroad Co.....	190
Ashland, Montreal River & Ontonagon Railway Co.....	191

NEW ORGANIZATIONS.

(Organized during the year, 1882.)

Galesville & Mississippi River Railroad Company.....	195
Beaver Dam & North-Western Railway Company.....	195
St. Croix & Chippewa River Railroad Company.....	195
Ashland Railway Company	195
Ashland, Montreal River & Ontonagon Railway Company.....	196
Markesan & Brandon Railroad Company.....	196
Wisconsin, Pittsville & Superior Railway Company.....	196
Milwaukee & Lake Winnebago Railroad Company.....	196

Table of Contents.

TABULATIONS FROM RAILROAD RETURNS.

(For the year ending June 30, 1882.)

Table No. 1 —	<i>Page.</i>
Location of Lines.....	199-207
Mileage of Roads by States.....	199-207
Total Mileage of Operated Road.....	207
Recapitulation of above... ..	208
Table No. 2 —	
Capital Stock.....	209-210
Table No. 3 —	
Funded and Unfunded Debt.	211
Table No. 4 —	
Capital Stock and Debt.....	212
Table No. 5 —	
Debt Per Mile.....	213
Table No. 6 —	
Capital Stock and Debt per Mile.....	214
Table No. 7 —	
Construction and Equipment During the Year.....	215
Table No. 8 —	
Cost of Road and Equipment... ..	216
Cost of Road and Equipment per Mile.....	216
Table No. 9 —	
Wisconsin Earnings and Expenses and Excess of Earnings.....	217
Table No. 10 —	
<i>Whole Line.</i> Earnings and Expenses and Excess of Earnings....	218
Table No. 11 —	
Receipts and Disbursements (In Wisconsin).....	219
Table No. 11, Part 2 —	
Income and Disbursements (On <i>Whole Line</i>).....	220
Table No. 12 —	
Passenger Earnings and Number of Passengers Carried.....	221
Passengers Carried One Mile and Rate per Passenger per Mile....	221
Table No. 13 —	
Freight Traffic.....	222

Table of Contents.

Table No. 14 —	<i>Page.</i>
Passenger Earnings	223
Passenger Earnings per Mile	223
Passenger Earnings per Train Mile, etc	223
Table No. 15 —	
Freight Earnings	224
Freight Earnings per Mile	224
Freight Earnings per Train Mile, etc	224
Table No. 16 —	
Earnings and Operating Expenses per Mile	225
Table No. 17 —	
Train Mileage	226
Table No. 18 —	
Comparative Train Mileage, 1881 and 1882	227
Table No. 19 —	
Total Earnings (Comparative Table).....	228
Table No. 20 —	
Tonnage of Freights. (Part 1.).....	229
Tonnage of Freights. (Part 2.).....	230
Table No. 21 —	
Equipment (Comparative Table)	231
Table No. 22 —	
Accidents	232

MONTHLY EARNINGS AND EXPENSES FOR A SERIES OF YEARS.

Chicago, Milwaukee & St. Paul —	
Earnings	234
Expenses.....	235
Chicago & Northwestern —	
Earnings	236
Expenses.....	237
Chicago, St. Paul, Minneapolis & Omaha —	
Earnings	238
Expenses.....	239
Green Bay, Winona & St. Paul —	
Earnings	240
Expenses.....	241

Table of Contents.

	<i>Page.</i>
Milwaukee, Lake Shore & Western —	
Earnings	242
Expenses.....	243
Wisconsin Central —	
Earnings	244
Expenses.....	245
Prairie du Chien & McGregor —	
Earnings and Expenses	246
Fond du Lac, Amboy & Peoria —	
Earnings and expenses	247
Wisconsin & Minnesota and Chippewa Falls and Western —	
Earnings and expenses	248
Recapitulation of earnings and expenses.....	249-250
Statistical statement of railroad building in Wisconsin	251-261
Statistical history of railroad building, arranged by companies	262-266
Mileage statement, miles of road built in 1882, etc....	267
Tabulated mileage statement.....	268-269
Freight tariff of Chicago & Northwestern railway company, showing change of rates at points named ...	270-274

COMPILATION OF RAILROAD LAWS.

Counties, towns, cities and villages, may issue bonds to aid in building railroads	277
What action must be taken before bonds can be issued.	277
Liability of municipal territory for payment of bonds	278
Manner of submitting proposition for municipality to issue bonds in aid of railroads.....	278
Modes of acceptance of proposition	279-280
If proposition is defeated, a second election may be ordered, and effect of adoption of proposition	280-281
Municipality may make subscription to capital stock of railroad company	281
When subscription to be paid in one sum	282
Lands sold for tax may be bid in by companies, counties, etc	282
Counties, towns, villages and cities may guarantee payment of interest on bonds of narrow gauge railroads	282
Municipalities shall annually levy tax for payment of interest	283
Company to fix rates of fare and freight before asking aid	283
Municipality holding stock to be part owner.....	283

Table of Contents.

	<i>Page.</i>
County, town or village board, or common council of city to limit time within which subscription voted shall be earned.....	284
Form of obligation issued by municipality.....	284
Procedure when no provision for taking vote is made..	285
Municipality may establish sinking fund for payment of bonds, etc.	285
Penalty, when an officer violates or neglects duty.....	285
Exemption of certain railroad property from taxation	285
License fees of railroad companies	286
Forfeiture for neglect to obtain license.....	287
Law regarding license fee not to affect special exemptions.....	287
Form of license.....	287
General powers of corporations.....	287
Q:orum, how constituted :	288
Corporations must designate office in this state.....	287
Roads lying wholly in this state must keep its principal office in the state; and its general books of account.....	288
Principal managing officer must reside in the state	288
Railroad commissioner to be informed of place designated as the principal office in the State	286
List of stockholders, and shares of stock to be kept in said office....	287
Abstract of assets and liabilities, and financial transactions to be kept	289
Capital stock to be deemed personal property and to be transferrable	289
Proceedings to compel transfer of stock on books	289-390
Certificates of stock cannot be issued without a consideration therefor	290
How subscriptions are to be called in.....	290
When stockholders to be held as personally liable	291
When corporation may release stockholders.....	291
Books of corporation to be open to inspection of stockholders and creditors	291
How stockholders to be credited in actions against them.....	290
Corporation to keep complete record of its proceedings.....	292
Names of stockholders, and place of residence to be kept.....	292
Penalty against officer or agent who omits or neglects duty.....	292
Dissolution of corporations	292
Continuance of dissolved corporations for certain purposes	292
Concerning dividends	293
Attorney general to examine into affairs of corporations in certain cases	293
Legislature may limit powers of corporations, for cause.....	294
Duties of receivers to report amount due by companies etc.....	294
Corporations may maintain actions against members.....	294

Table of Contents.

	<i>Page.</i>
Reorganization of corporation.....	294
Dissolution of corporation	295
Railroad commissioner prohibited from owning stock or bonds in railroad corporations.....	295
Duties and powers of railroad commissioner	296
Penalty of companies for neglect to report to commissioner.....	297
Commissioner to make annual report to governor.....	297
Three hundred copies of commissioner's report to be bound in cloth	297
Special powers of railroad commissioner.....	297
Where commissioner to keep office, etc.....	297
May employ bridge experts, purchase maps, etc... ..	297
Traveling expenses of commissioner.....	297
Commissioner and secretary entitled to free passage on all trains in state	298
Restriction of charges, and duties in regard to furnishing cars.....	298
Duties of companies concerning shipment of goods.....	298
Transportation of firewood.	299
To maintain station in village having postoffice and 200 inhabitants	299
Owners of elevators may construct tracks to railroads, etc.....	299
Restriction of rates of fare and freight of certain companies.....	300
No officers to be interested in contracts	300
Gunpowder, etc , not to be carried on passenger trains.....	300
Doors of passenger cars not to be locked.....	301
Ax and handsaw to be carried in every passenger car	301
Trains must come to full stop at railroad crossings, etc	301
Where sign boards to be put up and whistle blown.....	301
Concerning fences	302-304
Laborers' liens.....	304
Penalty against gaming	305
Passengers refusing to pay fare may be put off train.....	305
Penalties against corporations for violation of laws	305
An act conferring police powers on conductors, agents, etc.....	305-306
Organization and powers of railroad corporations.....	306-307
When books of subscription to be opened.....	308
How board of directors are to be elected	308
Classification of directors of consolidated companies.....	308
Directors may call in capital stock and enforce payment.....	309
Stock to be deemed personal estate; and to be transferable.....	309
Capital stock may be increased	309
Liability of stockholders.....	310
Additional corporate powers conferred.....	310-313

Table of Contents.

<i>Provisions of law applicable to all railroad corporations, to wit:</i>		<i>Page.</i>
May exercise powers in other states, and may build branches and extensions		313
May alter route, and may consolidate with other companies	314-315	
Railroads in this state may operate roads in connection with roads on either shore of Lake Michigan	315-316	
May change corporate name.....		316
Corporations shall restore streams, streets, highways, etc., to former state.....		316
How bridges, culverts, etc., to be constructed.....	316-317	
Rolling stock and fuel to be fixtures		317
Manner of executing and recording conveyances		317
The board of directors may provide for sinking fund		317
Corporations cannot make defense of usury against holders of bonds or obligations.....		318
Railroad corporations may classify directors.....		318
Railroad corporations to make annual report to stockholders as follows: Length of road operated; length single and double track; weight of rail per yard; amount of capital stock subscribed and paid; cost of road; indebtedness; number of passengers and rate of fare; number of tons carried; amounts paid out, etc.....	318-319	
Copy of report to stockholders to be filed with railroad commissioners		319
Books of corporation to be kept open to inspection, etc.....		319
Manner of acquiring real estate by railroad corporations	320-325	
Proceedings to perfect title in cases of mortgages, etc.....	325-326	
How lands of other railroad corporations may be acquired		326
Court may amend defects, informalities, etc		326
How title in trustee acquired		326
Corporations may take right of way through public lands.....		327
Railroads may sell lands granted to other railroad corporations....	327-328	
Railroads may mortgage lands granted.....		328
No railroad or bridge to be constructed across the Bay of Superior.	328-329	
Definition of the phrase "Railroad Corporation."		329
Place of trial of actions against railroad corporations in courts of record.....		329
How actions against railroad corporation to be commenced, and service made in courts of record.....		329
How commenced in justice's court.....		330
Recovery in case of wrongful act, neglect or default.....		330

Table of Contents.

	<i>Page.</i>
By whom such action to be brought.....	330
Crimes and misdemeanors against railroads, and penalties therefor .	331
Penalty for neglect to ring bell, or to stop trains at crossings.....	332
Penalty for violation of law, by employes....	332
Penalty for issuing false receipts, bills of lading, etc	333
Criminal frauds, false entries, etc.....	333
Penalty for issuing false certificates of stock, etc	334
Penalty for gambling on railroad cars, and in depots.....	334
Special laws relating to the North Wisconsin railway	335-338
Amendment of articles of association of Chicago, Milwaukee & St. Paul Railway Co.....	338-339



ANNUAL REPORT.

STATE OF WISCONSIN,

Railroad Department,

MADISON, WIS., January 6, 1882.

To the Honorable, JEREMIAH M. RUSK, *Governor:*

SIR — I have the honor to submit herewith the ninth annual report of this department. In its compilation the plan adopted by my predecessors has, as a rule, been followed. Reports of companies, as made by the officers of the different corporations, are given in full. Tabular statements made from companies' reports, and such other information as was attainable, where the companies failed to report, have also been made as heretofore. In cases where railroads run into other states, the results of operations in this state are given separately, wherever ascertainable. In some instances this is given from accounts actually kept, but in other cases it is based on proportion of mileage, the corporations operating not keeping separately itemized accounts for the different states and territories, through, or into which, their lines run.

I have also added to the report the laws relating to railroads and railroad corporations, as contained in the revised statutes and subsequent session laws, and have endeavored to include all legislation having any direct bearing on the subject. I have been induced to this by the numerous requests made for the "railroad laws."

Where nothing to the contrary appears, the report is for the railroad year ending June 30, 1882.

The following companies report operations during the year.

Chicago, Milwaukee & St. Paul.

Chicago & Northwestern.

Chicago, St. Paul, Minneapolis & Omaha.

Milwaukee, Lake Shore & Western.

Wisconsin Central.

b — RAIL. COM.

Operation of Roads.

Green Bay & Minnesota.

Green Bay, Winona & St. Paul.

Wisconsin & Minnesota and } Reported together.
Chippewa Falls & Western. }

Fond du Lac, Amboy & Peoria.

Prairie du Chien & McGregor.

The following roads have made only partial reports, being operated by other companies, or not in operation:

Milwaukee & Northern.

Chippewa Falls & Northern.

Wisconsin & Michigan.

The Milwaukee & Northern was operated, under lease, by the Wisconsin Central during the whole period embraced in the report and until August 1, 1882, when the lease expired. Since that time it has been operated by the company owning it, and will be so reported in the future. The Prairie du Chien & McGregor, being the pontoon bridge with approaches, across the Mississippi between the places indicated in the name, was operated by the Chicago, Milwaukee & St. Paul jointly with the owners.

The Northern Pacific built about a year ago an extension of its line from Thompson, Minnesota, into Superior, Wisconsin, a distance of about 14 miles, in this state. No report has been made by it to this department for the reason that this portion of its road was not opened to public business until after the close of the railroad year. Construction trains, working on the line, carried to some extent freight and passengers, but no account thereof was kept in the company's office. The road was opened for traffic, and went into the hands of the operating department of the company, October 1, 1882, so that we may hereafter expect regular reports from that important organization.

The Chippewa Falls & Northern, Wisconsin & Michigan and Chippewa Valley & Superior did some work during the year in the same manner as the Northern Pacific, and for the same reasons no reports have been obtained of the results of such operations. The Chippewa Valley & Superior passed into the control and ownership

Cost of Road.

of the Chicago, Milwaukee & St. Paul immediately upon its being opened for public traffic, but after June 30.

As much of the Chippewa Falls & Northern as has been opened to the public has become a part of the Chicago, St. Paul, Minneapolis & Omaha.

The Green Bay & Minnesota, which for some time has been in charge of a receiver, was reorganized October 14th, 1881, under the name of the Green Bay, Winona & St. Paul Railway Co.; and from that time until June 30th, the operations of the road are reported by that company.

The Wisconsin & Michigan is still in process of construction, and no account of its operations during the year is given. When completed it will be operated by the Milwaukee & Northern.

The following lines run into states other than Wisconsin:

Chicago, Milwaukee & St. Paul.

Chicago & Northwestern.

Chicago, St. Paul, Minneapolis & Omaha.

Prairie du Chien & McGregor.

COST OF ROAD.

The information obtained under this head is very unsatisfactory and cannot be said to be of sufficient accuracy to be of any practical value. The actual cost of many lines are not even approximately arrived at. The records of some of the older organizations are wholly lost, or are not at the disposal of the present officers. Other lines have passed through so many different stages of bankruptcy, receiverships, reorganizations and consolidations that the actual original cost of construction is no more ascertainable.

To show the enormous difference in the cost of road and equipment per mile in this State, as reported to this office for the past three years the following comparative table is submitted.

Cost of Road per Mile in Wisconsin.

COST OF ROAD PER MILE IN WISCONSIN.

COMPANIES.	1880.	1881.	1882.
Chicago, Milwaukee & St. Paul	\$32,243 00	\$28,416 00	\$29,790 00
Chicago & Northwestern.....	61,443 56	53,173 37	46,737 43
Chicago, St. Paul, Minneapolis & Omaha .....	.....	38,126 55	43,964 90
Chippewa Falls & Northern.....	.....	.....	15,391 08
Fond du Lac, Amboy & Peoria (narrow gauge).....	8,128 64	8,278 83	8,404 64
Green Bay, Winona & St. Paul, }	53,125 59	53,380 17	70,204 65
Green Bay & Minnesota. } .....	.....	.....	.....
Milwaukee, Lake Shore & Western	36,674 14	35,103 57	36,914 00
Milwaukee & Northern .....	.....	34,200 00	34,200 00
Prairie du Chien & McGregor.....	50,000 00	50,000 00	50,000 00
Wisconsin Central.....	.....	61,255 61	61,558 85
Wisconsin & Minnesota.....	.....	.....	26,313 46

The total cost of all roads in the state was reported June 30, 1882, at \$141,003,512.85, as to \$129,628,918.87 the previous year. Expenditures for construction and equipment during the year are reported in Wisconsin at \$10,571,862.15; whole line, \$38,390,959.22.

The average cost per mile in Wisconsin, as reported, was, in 1881, \$41,258.04, and on whole line, \$39,006.66. In 1882, for Wisconsin, \$41,713.06, and for whole line, \$38,809.96, showing average increase in this state of cost per mile of \$155.92, and decrease on whole line of \$196.70. The cheapness of iron and steel during the last year has reduced the cost per mile of roads built during that period much below what it would have been had old prices prevailed, as well as affected the general average.

I agree with my predecessor, that "no satisfactory or valuable information as to the cost of the roads built many years ago can ever be given, short of an actual inspection of them by skilled engineers;" and the commissioner either ought to be relieved of the duty now imposed upon him of ascertaining and reporting their value, or additional facilities should be granted him to carry the law into effect.

Earnings and Operating Expenses.

TOTAL INCOME FROM ALL SOURCES.

The total income from all companies during the year, from all sources, was in Wisconsin, \$19,669,927.70, as to \$15,257,184.11 the previous year — an increase of 28.9 per cent. Total receipts in 1882 were, on whole line, \$51,083,799.68, as to \$39,298,268.00 in 1881 — an increase of 29.9 per cent.

TOTAL DISBURSEMENTS.

The total disbursements during the year for Wisconsin were \$17,346,646.42, and for the whole line, \$45,774,831.15; in Wisconsin 88 + and for the whole line 89 + per cent. of the total income. The total income in 1881 on whole line, Wisconsin not being given separately, exceeded the total disbursements by \$2,015,016.01; the latter being 94 + per cent. of the former.

EARNINGS AND OPERATING EXPENSES.

The total earnings from operations during the year were, on the whole line, \$50,183,069.30, and in Wisconsin \$18,769,197.32. The earnings were derived from the various sources in Wisconsin as follows:

Passenger earnings	\$4,597,161 33
Freight earnings.....	13,062,242 72
Mail, express, etc.....	1,056,630 27
Prairie du Chien & McGregor (not classified)	49,394 00
Earnings during construction	3,769 00
Total.	<u><u>\$18,769,197 32</u></u>

Earnings per Mile.

The total operating expense was for the same period, on whole line, \$26,900,945.83, or 53 + per cent. of earnings, and in Wisconsin \$10,276,746.45, 54 + per cent. of earnings. On the different lines the per cent. of operating expenses to earnings was as follows:

PER CENT. OF OPERATING EXPENSES TO EARNINGS.

	Wisconsin.	Whole Line.
	<i>Per cent.</i>	<i>Per cent.</i>
Chicago, Milwaukee & St. Paul .....	.47	.53
Chicago & Northwestern .....	.62	.51
Chicago, St. Paul, Minneapolis & Omaha.....	.59	.59
Fond du Lac, Amboy & Peoria.....	.77	.....
Green Bay & Minnesota and Green Bay, Winona & St. Paul...	.78	.....
Milwaukee, Lake Shore & Western.....	.60	.....
Prairie du Chien & McGregor.....	.57	.55
Wisconsin Central ..	.58	.....
Wisconsin & Minnesota and Chippewa Falls & Western.....	.43	.....

EARNINGS PER MILE.

Three thousand three hundred and twenty-seven and seventy one-hundredths miles were reported as the average number of miles operated by the companies, and the average earnings per mile for Wisconsin were as follows:

Passenger earnings	\$1,351 43
Freight earnings.....	3,925 30
Mail, express, etc	362 42
Total average earnings per mile	<u>\$5,639 16</u>

Earnings per Mile.

As applied to the different roads and compared with the previous year, mileage earnings were:

	Whole line.		Wisconsin
	1881.	1882.	1881.
Chicago, Milwaukee & St. Paul	\$4,235 31	\$4,730 23	\$7,423 23
Chicago & Northwestern.....	7,484 87	7,622 35	6,358 58
Chicago, St. Paul, Minneapolis & Omaha..	5,377 21	4,545 14	6,754 51
Fond du Lac, Amboy & Peoria	1,221 39	.....	1,505 39
Green Bay & Minnesota and Green Bay, Winona & St. Paul	1,625 72	.....	1,661 11
Milwaukee, Lake Shore & Western	2,067 09	.....	2,964 09
Prairie du Chien & McGregor.....	.....	.....	28,225 00
Wisconsin Central	2,644 71	.....	3,472 40
Wisconsin & Minnesota.....	1,539 21	.....	3,689 45

These figures show a very favorable increase in the gross earnings per mile; and as the gross earnings per mile for the calendar year form the basis upon which the annual license fee of the companies is computed, it is interesting to note that every road passing through the state, thus forming a line for through traffic from the west rises high in the first class of roads. The Wisconsin Central and Wisconsin & Minnesota have passed from the second to the first class. During the year the Milwaukee, Lake Shore & Western comes within \$36 per mile of reaching the first class, showing an increase of 43 per cent. per mile. The earnings of the last six months of the calendar year will undoubtedly place this company among our first class roads for purposes of taxation. The Green Bay, Winona & St. Paul remains in the second class, and the Fond du Lac, Amboy & Peoria, coming last in the list of earnings, has passed from the third to the second class of roads, leaving no road of those reporting June 30th in the lowest grade, and all showing encouraging increase.

The total operating expenses per mile of road in the state, averaged \$3,088.24; leaving net average earnings per mile \$2,536.95.

The earnings per train mile run averaged for passenger trains \$1.29 and for freight trains \$1.95 in this state, and on whole line \$1.27 and \$1.87 respectively.

Freight Traffic.

FREIGHT TRAFFIC.

5,499,321 tons of freight have been carried in the state during the year, equal to 813,414,402 tons carried one mile, at an average charge of a little more than one cent and 6 mills per ton per mile. On the whole line there were moved during the same period 15,866,701 tons, or 2,314,326,762 tons one mile, at an average cost of little over one cent and five mills per ton per mile. The average rate per ton per mile charged on the following lines for several years past has been as follows:

Average rate per mile per ton in cents on whole line.

NAMES OF COMPANIES.	1871.	1872.	1873.	1874.	1875.	1876.	1877.	1878.	1879.	1880.	1881.	1882.
Chicago, Milwaukee & St. Paul.	2.54	2.43	2.50	2.38	2.10	2.04	2.08	1.80	1.66	1.72	1.77	1.60
Chicago & Northwestern.....	2.87	2.61	2.35	2.22	2.06	1.91	1.81	1.63	1.56	1.49	1.47	1.47
Chicago, St. Paul, Minneapolis & Omaha.....									1.53	1.46	1.56	1.40
Wisconsin Central.....									1.98	1.93	2.04	2.08
Milwaukee, Lake Shore & West- ern.....						2.38	2.04	1.95	2.36	1.94	2.22	2.18
Green Bay, Winona & St. Paul..									1.47	1.40	1.37	2.03
Fond du Lac, Amboy & Peoria..									6.80	6.23	5.31	4.76

Freight Traffic.

Capital Stock and Debt.

While the three through lines in the state show a steady decrease in charges with but slight fluctuation, the purely local lines have maintained their original charges and all but the last named even show an advance in their rates over some previous years. The rates per ton per mile during the last year in Wisconsin have averaged, on the Chicago, Milwaukee & St. Paul, $1\frac{6.8}{100}$ cents; Chicago & Northwestern, $1\frac{3.8}{100}$ cents, and Chicago, St. Paul, Minneapolis & Omaha, $1\frac{4.1}{100}$ cents.

PASSENGER TRAFFIC.

Three million, six hundred and eleven thousand, nine hundred and seventy-three passengers have been carried on Wisconsin railroads during the year, an average distance of little less than forty-five miles each. The average rate per mile per passenger for several years past is shown in the following table for the whole lines in cents.

	1879	1880	1881	1882	
				Whole line.	Wis.
Chicago, Milwaukee & St. Paul	1 2.88	1 2.92	2 2.81	2 2.76	2 2.70
Chicago & Northwestern	1 3.42	1 3.11	2 2.51	2 2.51	2 2.79
Chicago, St. Paul, Minneapolis & Omaha	3 3.03	2 2.80	2 2.78	2 2.60	2 2.63
Wisconsin Central	3 3.34	3 3.15	3 3.35	3 3.43	3 3.43
Milwaukee, Lake Shore & Western	3 3.40	3 3.29	3 3.59	3 3.33	3 3.33
Green Bay, Winona & St. Paul	4	4 2.21	3 3.51	3 3.63	3 3.63
Fond du Lac, Amboy & Peoria	2 2.90	2 2.90	3 3.25	3 3.24	3 3.24

TRAIN MILEAGE.

The total mileage of all trains in Wisconsin during the year is 14,443,635 miles, as to 12,433,577 the previous year; an increase of 2,010,058 miles.

CAPITAL STOCK AND DEBT.

Capital stock issued by Wisconsin railroad corporations aggregates \$68,997,030.83 for this state. Last year the proportion for Wisconsin was reported as being \$78,570,880.44, or \$9,573,849.61 more than the present year. The amount of stock per mile of road averages in Wisconsin \$20,368.60, and on whole line \$17,035.28. The total of bonded indebtedness is reported for Wisconsin at

¹ In Wisconsin.

Interest.

\$70,603,029.36, and on whole line at \$190,570,675.00, as to \$64,958,-022.61 for Wisconsin and \$168,325,035.00 for whole line in 1881. The unfunded debt is reported for Wisconsin at \$2,802,559.85, and for whole line \$7,361,601.30, making the total of capital stock and debt in Wisconsin \$142,402,620.04, or \$1,399,106.19 more than total cost of road reported. The total debt averages in Wisconsin \$21,516.03 per mile, and total of stock and debt \$41,884.66, or \$2,878 more than the average cost per mile of road. The floating indebtedness, \$821.64 per mile, partially accounts for the difference, but leaving an indebtedness on each mile of road, in stocks and bonds, of \$2,056.54 more than the value of the property securing it.

INTEREST.

The following companies report interest accrued and interest paid as follows:

	Interest Accrued.	Interest Paid.
Chicago Milwaukee & St. Paul	\$4,691,468 33	\$4,597,830 12
Chicago & Northwestern	4,020,858 61	4,105,865 23
Chicago, St. Paul, Minneapolis & Omaha	918,742 45	895,059 29
Fond du Lac, Amboy & Peoria	7,073 96	6,959 96
Green Bay, Winona & St. Paul.....	96,000 00	95,272 50
Milwaukee, Lake Shore & Western.....	174,901 03	174,901 03
Wisconsin Central	95,500 00	95,500 00
Wisconsin & Minnesota and Chippewa		
Falls & Western.....	56,700 00	67,200 00
Milwaukee & Northern.....	107,750 00	.....
Totals	\$10,168,994 38	\$10,038,528 13

The dividends and rentals paid are as follows:

	Dividends declared.	Rentals paid.
Chicago, Milwaukee & St. Paul.....	\$2,210,617 08	.....
Chicago & Northwestern	2,586,637 75	\$1,428,227 24
Chicago, St. Paul, Minneapolis & Omaha..	925,451 25	28,655 44
Fond du Lac, Amboy & Peoria	3,774 27	224 75
Green Bay, Winona & St. Paul and G. B. & M	.....	24,633 74
Wisconsin Central .....	.....	250,810 41
Wisconsin & Minnesota and Chippewa	.....	.....
Falls & Western .....	.....	8,000 00
Totals	\$5,726,480 35	\$1,740,551 58

Employees.

EQUIPMENT.

The following table will show the increase in equipment during the year:

	1881.	1882.	IN- CREASE
Locomotives	1,157	1,376	219
Passenger cars	481	567	86
Baggage, mail and express cars	295	335	40
Parlor and sleeping cars	40	53	13
Freight cars (basis of 8 wheels)	38,121	43,720	5,599
Other cars	369	522	153
Totals.....	40,463	46,573	6,110

EMPLOYES.

The number of persons employed and salaries paid by the companies in Wisconsin, are shown in the following table:

	Number Employees.	Salaries paid.
Chicago, Milwaukee & St. Paul.....	4,968	\$2,770,906 65
Chicago & Northwestern.....	4,000	2,202,566 75
Chicago, St. Paul, Minneapolis & Omaha.....	1,285	726,799 88
Fond du Lac, Amboy & Peoria	48	26,792 35
Milwaukee, Lake Shore & Western.....	659	314,645 00
Green Bay, Winona & St. Paul.....	414	185,590 00
Wisconsin Central.	1,349	633,846 00
Wisconsin & Minnesota and Chippewa Falls & Western	2	600 00
Milwaukee & Northern	2	1,770 00
Prairie du Chien & McGregor	20	15,360 00
	12,767	\$6,868,876 63

The first three companies are estimated according to mileage, but the rest are actual returns. This number only includes employes of railroads in active operation. During the activity in railroad building of the past year, 50 per cent. added to the above number of employes making the total about 19,000, is perhaps, not far out of the way, as the whole number engaged in

Accidents.

operation and construction of railroads in this state. At least 80,000 people in this state look to railway enterprise for daily subsistence.

ACCIDENTS.

Seven successive years have passed and the railroads report during that time no passenger killed in this state from causes beyond his control. The casualties during the year have been quite numerous, and several train accidents and collisions of trains have resulted in loss of life, but fortunately the passenger trains have escaped. While the showing as to passengers is remarkable for the paucity of accidents, the frequent injuries sustained by persons in the employ of the roads cannot be viewed but with alarm.

A fruitful source of accident to employes is the present mode of coupling cars, and until some automatic coupler is adopted, relieving employes from the necessity of passing between moving cars, any great reduction of accidents from this source cannot be hoped for. As cars of each company pass over the roads of every other corporation in the state, and of many outside of it, the difficulty of making a change in appliances which would at once be universal and uniform suggests itself. The total number of all accidents reported is 489. Sixty-eight per cent. of the whole number is reported by the Chicago, Milwaukee & St. Paul. The report of accidents by that company is very complete, but upon its perusal it will be noticed that many of them are of a trivial nature, so much so that the other companies do not report them at all, and others occurred in the shops of the company and are not strictly chargeable to railroad operation. The following comparative statement of accidents illustrates as well the degree of safety enjoyed by passengers as the exposure to danger to which employes are subjected.

Collisions.

	1881.	1882.
Passengers killed from causes beyond their control.....		
Employes killed from causes beyond their control.....	1	15
Others (trespassers, etc.) killed from causes beyond their control.....		
Passengers injured from causes beyond their control.....	20	62
Employes injured from causes beyond their control.....	30	51
Others injured from causes beyond their control.....		2
Passengers killed by their own misconduct or want of caution.....		3
Employes killed by their own misconduct or want of caution..	38	36
Others killed by their own misconduct or want of caution....	33	59
Passengers injured by their own misconduct or want of caution	10	12
Employes injured by their own misconduct or want of caution	233	201
Others injured by their own misconduct or want of caution...	34	59
Total number killed	72	113
Total number injured.....	327	376

The numerous accidents to trespassers illustrates, that the law making trespassing or walking upon railroad tracks a misdemeanor, is insufficient or fails of enforcement.

COLLISIONS.

The alarming frequency of train collisions cannot but awaken serious consideration. And, however fortunate it is, that passenger trains have so far escaped, this class of accidents is as liable to befall them as freights. Appropriate legislation would, in my opinion, lessen the danger in this regard. That somebody is in default when two trains are permitted to meet between stations without notice of each others proximity, thus making loss of life and human holocausts imminent, is clear. A strict accountability to criminal prosecution would tend to remove indifference to orders, as well as increase care in issuing them; and persons in responsible positions, where want of the utmost vigilance may result in disaster and death, must submit to being held to rigorous account for the manner in which they perform their duties. There is in this state no law which makes criminal negligence punishable as a crime, and I would suggest that a law similar to that of Massachusetts be enacted in that regard. It should include superintendents, train dispatchers, switchmen and all persons in control of trains or responsible for their movements.

Railway Construction in 1882.

A subject worthy of consideration in this connection is the length of time engineers, and men in charge of trains, are allowed, if not requested, to be on duty. It happens not infrequently that engineers of freight trains work from 30 to 48 hours without needed rest. The answer to this is made that no employe is *compelled* to work beyond regular hours. While this is true the inducement of extra compensation is held out to him if he does work; and in the laudable desire to earn the greatest possible wages, in the least possible time, the engineer, or whoever he may be, frequently forgets or disregards his duty to the public and remains at his post until sleep overtakes him, or drowsiness incapacitates him for vigilant service. While emergencies may arise when it is absolutely necessary that extra labor should be rendered, as a rule persons in charge of trains should not be allowed to start on runs on extra time. No sentinel on guard has a more delicate duty to perform than they, or is more directly responsible for the lives entrusted to his constant care, and they ought to bring to the discharge of those duties a clear and active mind and bodily vigor.

RAILWAY CONSTRUCTION IN 1882.

The railway net of the United States has been increased during the calendar year just closed by the addition of 10,800 (in round numbers) miles of new track. The *Railway Age* in summarizing the work for the year, gives the following interesting statements:

Railway Construction in 1882.

Track laid during the year 1882.

STATES.	Miles.	STATES.	Miles.
Alabama.....	37.5	Mississippi.....	87.25
Arizona.....	192.5	Missouri.....	308.65
Arkansas.....	529.1	Montana.....	309.5
California.....	285.86	Nebraska.....	210.7
Colorado.....	500.7	Nevada.....	44
Connecticut.....	2.65	New Hampshire.....	17.34
Dakota.....	480.2	New Jersey.....	85.1
Florida.....	204.6	New Mexico.....	21.68
Georgia.....	305	New York.....	732.32
Idaho.....	301	South Carolina.....	154.25
Illinois.....	385.20	Ohio.....	554.95
Indiana Ter.....	67	Oregon.....	554.95
Indiana.....	528.9	Pennsylvania.....	404.15
Iowa.....	953.37	South Carolina.....	57
Kansas.....	217.85	Tennessee.....	133
Kentucky.....	86	Texas.....	817
Louisiana.....	52.75	Utah.....	175
Maine.....	28	Vermont.....	8
Maryland.....	41.75	Virginia.....	228.37
Massachusetts.....	5	West Virginia.....	20
Michigan.....	223.07	Wisconsin.....	390.29
Minnesota.....	441.4	Wyoming.....	25.00

In 44 States and Territories — Total 10,814

The above cannot, however, be taken as an absolutely correct statement of the mileage built, as it was published while it was still impossible that complete returns could have been obtained. But it, perhaps, approximates pretty closely the exact figures.

The journal from which the above table is taken, goes on to say:

“These figures place 1882 far ahead of any other year in respect to railway building, the increase over 1881, hitherto the year of most extraordinary construction, being about 1,500 miles, or more than 16 per cent.

Comparative railway mileage for ten years in the United States.

YEAR.	Miles built.	Total mileage.	YEAR.	Miles built.	Total mileage.
1873.....	4,107	70,278	1878.....	2,687	81,776
1874.....	2,105	72,383	1879.....	4,721	86,497
1875.....	1,712	74,096	1880.....	7,174	93,671
1876.....	2,712	76,808	1881.....	9,386	104,813
1877.....	2,281	79,089	1882.....	10,814	115,627

Railway Construction in 1882.

In regard to the prospects for future construction, we note the important fact that of the 316 roads which are covered by this record at least 140 are still uncompleted, and on many of these work will be resumed in the spring, if it is not continued during the winter. Bearing in mind that the number of lines on which grading was actively in progress during the year, although no track was laid, is very large, and that a host of new projects have been inaugurated upon which no tangible work has yet been done, and it appears that railway building is likely to be active during 1883, though it will probably be better for the country if it does not proceed with the extraordinary speed which has characterized the past two years."

Wisconsin has received her share of the activity in railway building, and records 390.29 miles of new track laid during the year. The largest portion of this is in the northern and comparatively undeveloped sections of the state.

The Legislature of 1882 by chapter 10 of the laws of that year, transferred to the Chicago, St. Paul, Minneapolis & Omaha Company the rights and privileges theretofore enjoyed by the Chicago, Portage & Superior. The transfer of the land grant, claimed by the latter company, to the Omaha, was made on condition that the Omaha Company complete its line into Superior before the 1st of December, 1882. About the middle of November, the provisions of the law were complied with. The line was completed and opened to the public and daily trains between St. Paul and Superior put in operation. The Chippewa Falls & Northern has just completed its line from Bloomer through the counties of Chippewa and Barron, and into the county of Burnett, forming a junction with the North Wisconsin Division of the Omaha road, a short distance north of Shell Lake and about six miles south of the junction of the Superior and Bayfield branches. It will be operated by and belong to the Chicago, St. Paul, Minneapolis & Omaha, when opened for traffic. This company has also extended its Bayfield branch by laying track to a point 30 miles north of Cable. It has about completed the grading of its line into Bayfield, and has finished the grading of a spur to Ashland from the main line, and will

Railway Construction in 1882.

undoubtedly have that portion of its system in operation early in the spring. The line connects with the Northern Pacific at Superior, and gives that road connection with a nearly direct route through the center of our state to Chicago, independent of St. Paul and Minneapolis, through which cities all its business has heretofore passed. Besides opening up large tracts of undeveloped country, valuable for its pine forests, these extensions of the Omaha line are of incalculable importance to the western and northern parts of our state, as well as the extensive country west of us tapped by this system, as they open a new way to the commerce of the lakes by short lines and easy grades. The magnificent harbors of Superior and Bayfield will naturally draw to those places commerce which would otherwise seek water communication at Milwaukee, Green Bay or Chicago, for the east. These lines complete the system of the Omaha in that portion of the state, with the exception of a short line from Chippewa Falls to connect with the main line at some point east of Eau Claire. This company has also built extensive shops at Sunnyside, about two miles east of Eau Claire, and generally improved the line to make it capable of doing the large business demanded of it. From being only a few years ago one of the poorest paying lines in the state, it has advanced to be one of the best.

The Chicago, Milwaukee & St. Paul is developing and maturing its system, building spurs and branches as local business demands. A spur has been built in the city of Stoughton to accommodate the flouring mills there; one near the village of Waterloo to stone quarry, and one in the city of Beaver Dam. A line from Brandon in Fond du Lac county to Markesan, in Green Lake county has just been completed. The Chippewa Valley & Superior commenced in 1881 was completed early in the summer, and passed into the hands of the Chicago, Milwaukee & St. Paul. This line besides opening up the new territory on the banks of the Chippewa river, is of great importance to the large lumbering establishments of Eau Claire and Chippewa Falls by offering this new outlet to their produce, and enabling them to reach this important system of roads in Minnesota, Iowa and Dakota over its own line. The road follows the banks of the Chip-

Railway Construction in 1882.

pewa river from Eau Claire to its mouth. At Reed's Landing it crosses the Mississippi river on a pontoon bridge, similar in construction to that at Prairie du Chien, and, as the Commissioner is informed, owned and operated by the same parties. A branch has also just been completed, leaving the main line on the east bank of the Chippewa near the mouth of the Red Cedar river, crossing the Chippewa, and following up the banks of the Red Cedar, through the city of Menomonie, in Dunn county, to Red Cedar Falls, a short distance north of where the Chicago, St. Paul, Minneapolis & Omaha crosses that stream.

The Wisconsin Central has added to its system a new line, built during the summer, from its line in the city of Neenah south through the cities of Oshkosh and Fond du Lac to a junction with the Chicago, Milwaukee & St. Paul at Schleisingerville; from which place it uses the road of the latter company into Milwaukee. The Central in this manner gains an entrance into Milwaukee independent of the Milwaukee & Northern, which road it formerly operated from Neenah south. A branch is also in process of construction from Chelsea northeasterly. The Packwaukee & Montello line, mostly built during the year, is operated by the Central.

The Milwaukee, Lake Shore & Western is pushing its branches steadily into the different sections of the upper Wisconsin valley, and is doing for the development of that portion of the state what the Omaha company does for the northwestern extreme part. The road has been extended from Summit Lake north to a point $11\frac{3}{4}$ miles north of Monico, with a branch from Monico to Rhinelander on the Wisconsin river. A branch has also been built from the main line at Antigo easterly to Bryant.

The Chicago & Northwestern has built a line from Trempealeau to Galesville, to aid in the building of which the latter town voted the company \$12,000.00.

The Northern Pacific has extended its line to a point southeast of Superior, about two miles, with a view of extending it to Ashland, and built a spur along St. Louis Bay to a point opposite Duluth, and has under construction extensive docks in Superior harbor.

The Wisconsin & Michigan has extended its line north from Stiles 40 miles.

Railway Construction in 1872.

The St. Paul Eastern Grand Trunk, after many disappointments, through the persevering industry and steadfastness of purpose of the men in charge of the enterprise, has at last got fully under way. The first 10½ miles west of Oconto is opened for traffic, with the expectation of constructing at least 60 miles the coming year, part of which is now ready for the ties.

A review of the work in this state during the calendar year gives results as follows:

	Miles built by each comp'y.	Total.
<i>Chicago, Milwaukee & St. Paul —</i>		
From main line in Stoughton to flouring mills.....	.80	.....
Spur to Waterloo stone quarry from main line.....	1.10	.....
Beaver Dam spur.....	2.10	.....
Brandon to Markesan	11.50	.....
Read's Junction to Eau Claire	46.67	.....
Red Cedar Junction to Cedar Falls and north	21.40	.....
		83.57
<i>Chicago & Northwestern —</i>		
Trempealeau to Galesville	6.64	.....
		6.64
<i>Chicago, St. Paul, Minneapolis & Omaha —</i>		
Bloomer to Chicago Junction	54.60	.....
From nine miles north of Superior Junction to Northern Pacific Junction	51.43	.....
From four miles north of Cable towards Bayfield	26.00	.....
		132.03
<i>Milwaukee, Lake Shore & Western —</i>		
From 2 miles north of Summit Lake north.....	24.70	.....
From Monico to Rhinelander.....	15.70	.....
From Antigo to Bryant.....	5.00	.....
		45.40
<i>Wisconsin Central (operating) —</i>		
Neenah to Schleisingsville (Milwaukee & Lake Winne- bago).....	65.00	.....
Packwaukee to Montello (Packwaukee & Montello).....	4.30	.....
		69.30
<i>Northern Pacific —</i>		
Superior to Omaha Junction	1.85	.....
		1.85
<i>Wisconsin & Michigan —</i>		
Stiles northerly	41.00	.....
		41.00
<i>St. Paul Eastern Grand Trunk —</i>		
Oconto to Stiles Junction.....	10.50	.....
		10.50
Total miles built during 1872.....		390.29

License Fees.

The total number of miles of railroad in Wisconsin at the close of 1882 was $3,833\frac{74}{100}$ miles, a gain of over 11 per cent. of the total mileage at the close of 1881, $3,436\frac{69}{100}$ miles. Besides the increased length of track the Northwestern has replaced the narrow gauge road from Montfort to Lancaster, Grant county, and from Montfort south to state line and Galena, with a standard gauge track. All the narrow gauge now belonging to that company in this state is the line from Lancaster Junction to Woodman, on the Wisconsin river, a distance of $18\frac{46}{100}$ miles. This line and the Fond du Lac, Amboy & Peoria, with an aggregate length of $48\frac{46}{100}$ miles, is all the narrow gauge left in the state. The mileage of standard gauge is $3,785\frac{28}{100}$.

The map following this report shows the lines as constructed at the end of the year, and also has indicated the projected lines as placed thereon by the engineers of the different companies. How much of this contemplated building will be completed during 1883 it is impossible to foretell; but the railroad building in the state will scarcely reach the extent it did in 1882.

LICENSE FEES.

The total income from railroad license fees for the fiscal year ending September 30, 1882, is reported by the Secretary of State at \$586,328.58, derived from the following companies. (Full returns of gross earnings for the year just closed have not yet been received, but the license fee for 1883 will not fall much short of \$700,000):

License fees paid in 1882.

Chicago, Milwaukee & St. Paul	\$281,714 87
Chicago & Northwestern.....	198,418 46
Chicago, St. Paul, Minneapolis & Omaha.....	79,284 10
Wisconsin Central.....	17,681 63
Milwaukee, Lake Shore & Western	6,313 20
Green Bay, Winona & St. Paul.....	1,978 48
Prairie du Chien & McGregor.....	862 84
Fond du Lac, Amboy & Peoria	75 00
	<hr/>
	\$586,328 58
	<hr/>

Sleeping car companies located outside the state are not under the present law compelled to make reports, and do not pay any license fee to the state, the law only applying to companies and

License Fees.

persons "operating a railroad in this state." There seems to be no good reason why the law should not be amended so as to include these companies.

A matter of difference arose between the State Treasurer and the Chicago, Milwaukee & St. Paul Railway Company, as to the construction to be placed on the law regulating the licensing of railroads. The treasurer insisted that the company, coming within the first class of roads, should pay an annual license fee of four per cent. on the gross earnings of all lines operated by it within the state, whether main lines or branches and "feeders," built by the company, or lines acquired by purchase or operated under lease. The company on the other hand claimed that each of the several lines operated by it should be treated as a separate and independent road, and that the amount of license to be paid by each should be determined by the length of its line and the gross earnings thereof. The company made application for a writ of mandamus to compel the State Treasurer to issue the license, having first paid into the state treasury the amount which according to its construction of the law the license fees of its several lines aggregated. Upon demurrer to the petition for the writ, the supreme court after referring to the different acts bearing upon the subject, says:

"These several provisions pretty clearly evince an intention to allow the same corporation to operate several lines of railroad, provided they are not parallel and competing lines, but are capable of being connected so as to constitute one continuous main line, or when the road or roads so leased or purchased will constitute branches or feeders of the railroad of the purchasing corporation operating the same. Such being the legislative intent, it should not be frustrated by granting to such purchasing corporation a license to operate its main line, and then separate and independent licenses to operate each of the several branches and feeders so purchased and leased respectively, for such sums as the gross earnings and line of such operated roads respectively might indicate.

Here the relator operates, not only its main line, but the different branches and feeders named in the petition, and in view of the language of the statutes, we are clearly of the opinion that the State Treasurer was justified in refusing to issue the several licenses demanded for the money paid."

While the decision of the court in this case resulted to the benefit of the state, it is easy to conceive of a case where, applying the

Public Aid.

same rule, the state would be the loser. Suppose, for instance, that the gross earnings of a certain line are just, or slightly in excess of, \$3,000 per mile, and it becomes the owner of additional roads, the earnings of which average considerably less than that sum, thus reducing the line as a whole from the first to the second class of roads; in such a case the state would be the loser, and having received the advantage of the present law, could not well be heard to complain. A more evenly graded scale would, perhaps, be more just in all cases than the present law; and the subject is of sufficient importance to attract attention, although no definite improvement at present suggests itself.

PUBLIC AID.

Every county in the state except three — Adams, Door and Kewaunee — can boast of railroad facilities. While the state was undeveloped, and securities for investments in railroads of more uncertain value than at present, it may have been wise to encourage and attract railroad enterprise by municipal aid. But the roads of Wisconsin have outlived their infancy. They no longer need the fostering care of the public, and as a rule do not ask it, except in the legitimate soliciting of business. In the pursuit of the carrying trade of our abundant forest products, the railroad has become the pioneer, piercing the untrodden wilds, and opening the almost impenetrable wilderness to sunshine and civilization. The voting of aid by counties and towns to railroads is not of as frequent occurrence as formerly, and it is very questionable whether the embarrassments and hardships, usually resulting in the end from thus mortgaging the future, counterbalances the temporary relief which would be pretty sure to come without aid when business warranted. While, in a community geographically small, the benefit derived is as universal as the burden imposed when applied to counties — and in many instances to towns — that is by no means true. While some portion of the municipality, perhaps containing a bare majority of the voters, may be benefited to an extent sufficient to warrant the imposition of the required tax, other portions, deriving no advantage, ought in justice not to be

Rates and Charges.

made to share the burdens of those more fortunately located, simply because barely outnumbered in votes.

A great deal of animosity to railroads has grown out of the fact that communities found themselves compelled to pay aid voted, after they had come to the conclusion that the benefit derived was not equivalent to the tax imposed. In the opinion of the commissioner, the law giving counties and towns the privilege of voting aid to railroads should be so amended as to require the affirmative vote of at least two-thirds of all the voters in the district to secure its adoption, or be repealed altogether. Towns are included, for the reason that in the northern undeveloped portions of the state, where aid in the future will be asked, if anywhere, they are frequently of such large dimensions, that the argument applies to them equally with counties.

RATES AND CHARGES.

Very few complaints have been made to this office during the year, and none in regard to overcharges or discriminations. Those made were of a trivial nature and were promptly adjusted by the companies, when called to their attention. That unjust discriminations in some cases are practised as well between individuals as places, there is no doubt, but no complaints have been made thereof. The general questions of transportation and rates so extensively and variously discussed are of such magnitude, that it would be presumptuous after only a short and slight acquaintance and study of the subject to undertake its solution. After hearing elaborate and learned arguments of eminent counsel, pro and con, on the question of state regulation of traffic passing from points within to points without a state the supreme courts of Iowa and Illinois have come to conclusions diametrically opposed to each other. The former court in a late decision says:

“That an act of the state legislature, whose object and purpose is to control and regulate the shipment of freight to points in other states, is in violation of Art. I, Sec. 8, of the constitution of the United States, as being legislation on inter-state commerce, a subject which in its nature is national and requiring the exclusive legislation of congress. An inter-state contract of shipment, entered into by a common carrier is an entire contract, and the laws of

Rates and Charges.

the state wherein it is made, so far as they attempt to regulate inter-state commerce, do not enter into it as a part of the contract, being repugnant to the federal constitution."

The following is the decision in extenso of the supreme court of Illinois on the same question, the facts upon which it was based sufficiently appearing from the opinion written by Judge Craig:

The declaration in this case contained several counts, but the substance of the averments in each was that the defendant carried the same class of freight from Peoria to New York City for a less sum of money than it carried similar freight from Gilman to New York, and that Peoria was a greater distance from New York than Gilman. The decision of the Court sustaining a demurrer to the declaration was no doubt predicated on the view either that the statute did not in terms apply to the transportation of property beyond the limits of the state, or that the legislature had no power to pass a law regulating charges for the transportation of property from a point within the state of Illinois to a point within the state of New York. The action was brought under section 87, R. S. 1874, page 817, which declares: "If any such railroad corporation aforesaid shall make any unjust discrimination in its rates or charges of toll or compensation for the transportation of passengers or freight of any description, or for the use and transportation of any railroad car upon its said road, or upon any of the branches thereof, or upon any railroads connected therewith, which it has the right, license or permission to operate, control or use, within this state, the same shall be deemed guilty of having violated the provisions of this act, and, upon conviction thereof, shall be dealt with as hereinafter provided."

In order to arrive at a proper construction of this section it should be read in connection with section 86, which precedes it. That section declares: If any railroad corporation organized or doing business in this state * * * shall charge, collect, demand or receive more than a fair and reasonable rate of toll or compensation for the transportation of passengers or freight of any description, or for the use and transportation of any railroad car upon its track, or any of the branches thereof, or upon any railroad within this state which it has the right, license, or permission to use, operate or control, the same shall be deemed guilty of extortion and upon conviction thereof shall be dealt with as hereinafter provided.

It will be observed that this section is not limited to railroads organized under the laws of this state, but includes all railroad companies which operate railroads in this state regardless of the state in which they may be organized, and the language of the first part of section 87, "if any such railroad corporation shall," etc., brings all railroad corporations which operate railroads in the state within the provision of the section, whether they may

Rates and Charges.

be organized under our law or under the laws of some other state. The statute seems to make no distinction whatever between a railroad organized in this state and a railroad organized in another state. And by the terms of the section the offense consists in an unjust discrimination in the rates charged, first for the transportation of passengers or freight of any description; second, for the use and transportation of any railroad car upon the road; third, for the use of any railroad car upon any of the branches of the road; fourth, upon any railroads connected with the road or its branches which it is authorized to use in the state. There is nothing here which would confine the unjust discrimination to charges for the transportation of property within the limits of the state. The use of the words "within this state" in the last part of the section, cannot by any fair construction be held to limit the unjust discrimination mentioned in the statute to charges for the transportation of freight wholly within the state. The language "within the state" has reference to the roads which a railroad company may operate in the state.

Reliance is placed upon the language of the first part of section 88, which declares: If any such railroad corporation shall charge, collect or receive for the transportation of any passenger or freight of any description upon its railroad for any distance within this state, etc.; but upon an examination of the whole section it will be seen that it was not intended for the purpose claimed, but its main object is to provide and declare that certain things shall be *prima facie* evidence to sustain a charge of unjust discrimination. The title of the act is referred to in order to sustain the position of the defendant. It is true, the constitution requires the subject of an act to be embraced in the title, but the title of an act is no part of the law and we do not understand that the title is to be regarded on a question as to the intent of the legislature. At all events it can have no controlling effect; it might have a slight bearing when considered in connection with the whole act, but that is all.

Again in arriving at a proper construction to be placed upon an act of the legislature, it is a legitimate inquiry to ascertain the purpose and object of the law, the evil to be remedied and the wrong to be righted by the passage of the law. Now, if the object was to provide a reasonable and uniform system of rates and one which would prohibit a common carrier from charging one person more than another, why should a system be established which would afford relief and protection when property is to be transported from one point to another in the state and make no provision whatever when property is to be shipped from a point within to some point without the state? It is a part of the history of the country, with which the Legislature was no doubt familiar, when the law was enacted, that a much larger per cent. of the property shipped by rail was transported out of the state, than from one point to another within the state. This being the case it is unreasonable to believe that the legislature would provide relief in the latter case and take no action whatever to avert the evil in the former.

Rates and Charges.

But it is urged, if we are correct in the view, that the law is broad enough to include unjust discrimination in the rates of charges for the transportation of property, from a point within to a point without the state, it is then contended that the statute is in conflict with section 8, article 1, of the federal constitution, which declares that congress shall have the power to regulate commerce with foreign nations, and among the several states and with the Indian tribes. There is no doubt in regard to the right and the power of congress to regulate commerce among the states, but a law of a state which may incidentally affect commerce among the states has never, so far as we are informed, been regarded as falling within the inhibition of the federal constitution. In *Hall v. De Cuir*, 95 U. S., 487, where this question was under discussion it is said: There can be no doubt but that exclusive power has been conferred upon congress in respect to the regulation of commerce among the several state. The difficulty has never been as to the existence of the power, but as to what is to be deemed an encroachment upon it, for as has often been said, "Legislation may in a great variety of ways affect commerce and persons engaged in it without constituting a regulation of it within the meaning of the constitution.

It is no doubt true that the statute to prevent unjust discrimination in the rates of charges of railroad companies under which this action was brought, may affect commerce, but in our judgment it cannot be said to be a law regulating commerce among the states within the meaning of the federal constitution. The law does not purport to exercise control over any railroad corporation, except those that own or operate a railroad in the state. Such companies as have domestic relations with the people of the state, and as we understand the decisions of the Supreme Court of the United States, similar laws enacted by state authority have been upheld and sustained, although such laws may affect commerce. *Peik v. Chicago & Northwestern Railway Company*, 94 U. S., 164, is a case in point. The Chief Justice in delivering the opinion of the court as respects the questions involved, said: "The suits present the single question of the power of the legislature of Wisconsin to provide by law for a maximum of charge to be made by the Chicago & Northwestern Railway Company for fare and freight upon the transportation of persons and property carried within the state, or taken up outside the state and brought within it, or taken up inside and carried without."

In regard to the act of the legislature being in conflict with the constitution of the United States, the court said: "As to the effect of the statute as a regulation of inter-state commerce, the law is confined to state commerce, or such inter-state commerce as directly affects the people of Wisconsin. Until congress acts in reference to the relations of this company to inter-state commerce, it is certainly within the power of Wisconsin to regulate its fares, etc., so far as they are of domestic concern. With the people of Wisconsin

Rates and Charges.

this company has domestic relations. Incidentally these may reach beyond the state. But certainly, until congress undertakes to legislate for those who are without the state, Wisconsin may provide for those within, even though it may indirectly affect those without."

A similar question arose in *Chicago, Burlington & Quincy Railroad Co. v. Iowa*, 94 U. S., 155, and it is there said, the objection that the statute complained of is void because it amounts to a regulation of commerce among the states, has been sufficiently considered in the case of *Munn v. Illinois*. This road, like the warehouse in that case, is situated within the limits of a single state. Its business is carried on there, and its regulation is a matter of domestic concern. It is employed in state as well as inter-state commerce, and until congress acts, the state must be permitted to adopt such rules and regulations as may be necessary for the promotion of the general welfare of the people within its own jurisdiction, even though in so doing those without may be indirectly affected."

But it is said the cases cited are not authority, as the question involved here did not and could not arise in those cases. In the *Peik* case one of the allegations of the bill, upon which complainant relied to defeat the law of the state, was "that the eighteenth section is a regulation of inter-state commerce." And in the argument before the supreme court, one of the points relied upon, as shown in the statement of the case, was as follows: "The act is a regulation of inter-state commerce, and for that reason unconstitutional." In the other case, *C., B. & Q. vs. Iowa*, we find a similar allegation in the bill, and the same question raised in the argument. When a question is presented by a bill in equity, urged and relied upon in the argument, and passed upon by the court in the opinion, it cannot with reason be said that the point was not involved and the opinion of the court on the question is obiter. The question was made by the pleadings, argued by counsel and decided by the court. Under such circumstances, we perceive no good reason why the decision of the court may not be relied upon as authority. This statute in question, as before observed, was not passed for the purpose or with the view of regulating commerce among the states. Its object was to reach railroad companies which derived their powers to transact business from this state. Those that were organized under the laws of the state, and those that were organized in another state and doing business in this state. The regulation imposed by the statute is a matter of domestic concern pertaining to the people of the state and the railroads of the state. The *Wabash* railroad company, which was sued in this case, is engaged in state as well as inter-state commerce; and, as was said in the *Burlington* case, *supra*, the state must be permitted to adopt such rules and regulations as may be necessary for the promotion of the general welfare of the people within its own jurisdiction, even though in so doing those without may be

Rates and Charges.

incidentally affected. Should congress, under the provisions of the constitution which authorizes the regulation of commerce among the states, pass a law regulating the charges of all railroads engaged in inter-state commerce, it may be the law of this state might then be confined to charges for the transportation of property wholly within the state; but no such law has been passed, and that question does not come here. In conclusion, we are of the opinion the question involved is controlled by the decision in the two cases cited, which, so far as we can find, have not been modified by any subsequent decision of the supreme court of the United States. The judgment of the circuit court must be reversed and the cause remanded.

The following extract from the annual report of the United States Commissioner of Railroads made to the Secretary of the Interior for the year ending June 30th, 1882, is of interest in this connection:

The adjustment of railroad rates is one of the most difficult and delicate questions of modern times, and it is especially complicated in the United States, where every trunk line runs through several states, each independent within its own jurisdiction and jealous of all interference by the general government. The enormous extent of this interest and the rapidity of its growth, both in the increase of mileage and tonnage, demands that its relations to the public shall be under some judicious legal control. What it shall be and to what extent are questions upon which the most experienced experts differ, and as to which there is much popular misapprehension.

It is estimated by Mr. Henry V. Poor that there are now in the United States not less than 104,813 miles of railroad, which, at the low estimate of \$25,000 per mile, has cost over \$2,600,000,000. They have transported within the last year 350,000,000 tons, of an estimated value of \$12,000,000,000. Their gross receipts were \$725,325,119. They paid for wages and material \$449,565,071; for interest on funded debts, \$128,887,002; for dividends, \$93,344,200. They employed in operating the roads 1,200,000 persons, besides 400,000 in construction, or a total of 1,600,000 employes, or about one-thirty-second part of our population, estimated at 53,200,000.

Interests so vast and so necessarily and vitally bound up in the prosperity of the people can only be dealt with with the utmost caution and upon the fullest information.

As mere mechanical devices, railroads and their equipments may be regarded as well perfected, but in their relations to business they are still in their infancy, passing through formative discipline and experiment, and slowly but surely approaching a solution of the difficult questions which surround them.

Rates and discriminations are not entirely within the arbitrary determination of railroad companies. They are subject to competitions which they

Rates and Charges.

cannot control, upon the ocean, upon the lakes, and upon the rivers. There is scarcely a center of business in the country affording any considerable freights where they are not fiercely contended for upon all available national highways, as well as by canals and competing roads, with the necessary result of practically reducing all competing rates to the level of the lowest.

The great lakes and rivers so peculiarly advantageously located as to trade, with their numerous far-reaching and widely extended navigable tributaries, carry water competition into almost every portion of the country, with the effect of so reducing the general rates that the United States enjoys the cheapest railroad transportation in the world.

The experience of all railroads is that reduction in rates comes gradually but surely from increased traffic and production. The laws of trade must ultimately prevail in the management of railroads as in all other widely-extended business; but as yet no just basis of general application for the adjustment of rates and discriminations has been found, and it is undeniable that there are hardships neither few nor small arising from existing discriminations, often arbitrarily imposed, which affect disastrously local trade at non-competing points. There is a growing and clamorous demand among the people that railroad management shall be subjected to the restraints of law, nor is railroad management adverse to reasonable control. On the contrary, as I believe, a judicious law would be most acceptable.

It has become a necessity that "wars" of rates shall be controlled in the interests of both the people and the roads. They usually, in the ardor of competition, spring from selfish conflict of interests, and often from breach of faith, which no existing law can control, and are not infrequently connected with stock-jobbing speculations. They break out suddenly without warning, and rage with violence for a time, with rates reduced far below the cost of transportation, and cease as suddenly, with prompt restoration of rates. Such "wars" for the time unsettle, within their operation, commercial values, affording sudden and unreasonable profits to a few and entailing heavy losses upon others.

Railway commissioners have been appointed in 21 states, as per reports for 1881, as follows:

Alabama, three commissioners, paid by railroads.

California, three commissioners, paid by state.

Connecticut, three commissioners, paid by railroads.

Georgia, three commissioners, paid by state.

Illinois, three commissioners, paid by state.

Iowa, three commissioners, paid by railroads.

Kentucky, three commissioners, paid by state.

Maine, three commissioners, paid by state.

Massachusetts, three commissioners, paid by railroads.

Rates and Charges.

Michigan, one commissioner, paid by state.
Minnesota, one commissioner, paid by state.
Missouri, three commissioners, paid by state.
New Hampshire, three commissioners, paid by state.
Ohio, one commissioner, paid by state.
Rhode Island, one commissioner, paid by state.
¹ South Carolina, one commissioner, paid by railroads.
Vermont, one commissioner, paid by railroads.
Virginia, one commissioner, paid by railroads.
Wisconsin, one commissioner, paid by state.
Texas, one railway inspector.
New York will have three commissioners in 1883.

The general scope of the laws under which these commissioners are appointed is to control railroads within the state, and they exercise, in many instances, a healthful influence over railroad management. But railroad transportation, strictly confined within state jurisdiction, is so limited that it leaves the real difficulties unsolved and nearly unaffected. It cannot be said that state laws have been successful in dealing with the subject.

Their limited jurisdiction involves conflicts with both the general government and their sister states. Diverse decisions have been rendered by the highest judicial tribunals of neighboring states upon state laws of like import and purpose.

The supreme court of Iowa, in *Carlton & Co. vs. Illinois Central Railway Company*, decided February 12, 1882, that "a railroad company has the right, as a common carrier, to make its own contracts and disregard any laws of a state which seek to regulate shipments to parts beyond the limits of the state, such laws being repugnant to the federal constitution."

The supreme court of Illinois, in *The People vs. The Wabash, St. Louis & Pacific Railway Company*, decided September 28, 1882, that "while the act of the Illinois legislature of May 2, 1873, to prevent unjust discrimination in the rates of charges of railway companies may affect commerce, it cannot be said to be a law regulating commerce among the several states within the meaning of the federal constitution."

Like diversity is found in the decisions of other states, but the conflicting views are well discussed in the cases cited.

If the supreme court of the United States should concur with the supreme court of Illinois, then each state and all states would be at liberty, in the absence of federal law, to enact regulations each for itself, with absolute certainty of conflict of laws, and with none having extra state authority.

If they should concur with the supreme court of Iowa, then it is a matter

¹ In South Carolina an act approved December 21, 1882, provides for the appointment of three commissioners to be paid by the state.—*Commissioner.*

The Railroad War.

of exclusive federal jurisdiction, and only congress could legislate on the subject with any effect beyond state lines.

The power of congress over the whole subject can hardly be questioned.

The supreme court of Illinois concedes it, and the decisions of the supreme court of the United States seem to render it indisputable.

In *Hall vs. De Cuir* (95 U. S. R., 488), Chief Justice Waite, in a full discussion of the subject, and citing many authorities, says:

“ We think it may safely be said that the state legislation which seeks to impose a direct burden upon interstate commerce, or to interfere direct with its freedom, does encroach upon the exclusive power of congress.”

Judge Clifford, delivering a concurring opinion (p. 491), says:

“ Power to regulate commerce is by the constitution vested in congress; and it is well-settled law that the word “commerce,” as used in the constitution, comprehends navigation, which extends to every species of commercial intercourse between the United States and foreign nations, and to all commerce with the general states, except such as is completely internal, and which does not extend to or affect the other states.”

The universal use and absolute dependence of all inter-state commerce upon railroads give constant rise to new questions under new conditions, which only experience can properly solve. It would seem that true wisdom would hasten slowly in dealing with this great problem, seeking the fullest information as the only true basis for wise legislation. The solution must lie in the just application of the laws of trade and commerce, with such authoritative regulation by law as will hold abuses in check, and this power can be derived only from federal law of universal application. I have felt it to be my duty to call attention to this subject, although I have not thought it appropriate to discuss the question in detail.

Any law not based upon full information might work great injustice to the companies and be inadequate to the proper protection of the people. Experience has shown that unreasonable laws cannot be enforced, and in many instances have worked such great embarrassment to transportation as to become inoperative by common consent. Many such laws hastily enacted have been quickly repealed.

I therefore respectfully recommend that a commission be appointed to take into consideration the whole question, and report to congress the facts necessary for intelligent and efficient action upon the subject.

THE RAILROAD WAR.

A war of rates among the roads doing business between Chicago and St. Paul raged for nearly four weeks with much fierceness and with excessive cutting of rates, and was ended by an amicable settlement between the presidents of the different roads

Examinations.

interested, December 14. The fact that Mr. Porter, President of the Chicago, St. Paul, Minneapolis & Omaha, insisted during the difficulty that a division of territory among the belligerents must be agreed upon, created much excitement in the public mind, and called forth well-deserved criticism from the press. Under the misapprehension that an arrangement was actually concluded to divide territory, and that one road shall in the future not encroach upon the territory assigned to its rivals, by the building of new lines into it, many newspapers in the state still continue their attack, not only on Mr. Porter but on all the railroads engaged in the war and affected by the agreement. The Commissioner understands that no assignment of territory was made, and no arrangement to assign, but that that question was purposely omitted from the agreement. Mr. Porter, who perhaps more than any other person had urged on the war, for the reason, as he alleged, that the Chicago, Milwaukee & St. Paul had encroached upon his territory by the lines constructed to Eau Claire and Menomonie in this state and Stillwater in Minnesota, found no supporters in his position among the other companies. On the contrary, the Chicago, Milwaukee & St. Paul fought his position to the end, and the war was terminated not because anything was yielded to that theory, but because Mr. Porter found the occasion opportune to dispose of his interest in the Omaha to the owners of the Northwestern. The Railway Age of December 21, in an article on the subject of the settlement, says:

“No pool has been formed, there is to be no division of business, and there is no agreement about building into contiguous territory. Each party agrees to maintain rates for one year, and each means to get all the business it can and to keep it.”

EXAMINATIONS.

In the performance of his duties, the commissioner has inspected personally a large proportion of the roads in the state. The companies are generally improving their properties and bringing them to a higher state of perfection, replacing iron with steel, wooden bridges with iron ones, filling up trestle works with solid earth.

d — RAIL. COM.

Examinations.

embankments, reducing grades and improving their depot buildings to meet the demands of an ever increasing traffic.

The Green Bay road was examined by my predecessor during the summer of 1881, with the aid of an expert, and reported "safe for careful present use." This road has not been very remunerative to the owners, and that high state of perfection of roadbed, rolling stock and commodious and comfortable depots found on the Chi., Mil. & St. P., Chi. & N. W. and Omaha lines, cannot reasonably be expected from it. In view of the report above referred to, as well as casual intimation as to the condition of the road, the commissioner concluded that public safety required another examination to be made, and for that purpose called to his aid Prof. Conover, of the civil engineering department of the State University. The company met us cordially and placed a special train at our disposal, giving us every facility for a thorough and independent investigation. The examination was made in the latter part of June, and Prof. Conover's report thereof is presented herewith. The road throughout showed evidence of progressive improvements in the repairs of bridges and general betterments of roadbed and track. The company contemplates an extension of its line from Merrilan to St. Paul, in which event we may hope for a better showing of its finances, which will naturally result in a better road throughout. While struggling along at its present rate, the officers are doing all in their power to improve its property and using all the revenue at their command for that purpose. No accidents to trains have occurred on the line since the Hemlock Creek disaster May 7, 1881. The road is in careful hands and the entire freedom from accident is good guaranty of its safety under the present management. I am informed by the officers of the company that the general improvements noticed by us were continued throughout the season; but that the company was unable to replace the Wolf river draw, mentioned in Mr. Conover's report, for want of proper material, something they were unable to procure during the summer season; promising that it shall be replaced before the opening of navigation in 1883.

Conclusion.

IN CONCLUSION.

It is but justice to the companies to say that they have promptly responded to the requests made by the commissioner, and furnished the information called for. The Milwaukee and St. Paul report will be found to be remarkably complete. It was so returned in the first instance, and is beyond question the most perfect report ever made to this office. Almost the same remark might be made in regard to the report of the Chicago and Northwestern. While some of the other reports are less complete, it is perhaps owing more to a less accurate system of book-keeping than any hesitancy in making public the results of operations. Answers to particular questions have uniformly been made when the facts were in possession of the parties called on.

The commissioner has considered his position that of a mediator, and as disputes and misunderstandings will naturally arise in the details of a business so far-reaching and diversified as is that of railroads, he has acted in the spirit of arbitrator, whenever complaints have been lodged with him, deeming such a course the most beneficent to the community at large, as well as being the real spirit of the law establishing the office. In the matter of complaints he has given the law a liberal construction considering the substance of more importance than form. In no instance have the companies objected to their consideration for the reason that they were not in proper form.

The present commissioner retained as secretary Mr. J. H. Foster who has served in that capacity now seven years, and to whose valuable assistance he owes the compilation and perfection of the numerous comparative tables of statistical information submitted herewith, as well as information generally concerning the previous history of the office and the manner of procedure pursued by his predecessors.

Respectfully submitted,

NILS P. HAUGEN,

Railroad Commissioner.

REPORT OF EXAMINATION
OF
GREEN BAY, WINONA & ST. PAUL RAILROAD,
BY
PROF. ALLEN D. CONOVER, CIVIL ENGINEER.

MADISON WIS., September 1, 1882.

HON. N. P. HAUGEN, *Railroad Commissioner*:

SIR— I have the honor to make the following report upon the condition of Green Bay, Winona & St. Paul Railroad on the 22d of June last.

Keeping in mind that the road is properly one of the second class, with only a light traffic over the most of its line, and that there is therefore less occasion than upon a trunk line for great care in its maintenance, there were still several things noted which call for special mention.

Over the whole of the line from Green Bay to Winona Junction the condition of the road bed, ballasting and tying was nearly everywhere excellent. The ties appeared to have been largely renewed at a very recent date, and there were not upon the whole line more than half a dozen miles meriting any criticism in this particular, while they were in fair condition.

Between Green Bay and the crossing of Duck creek, the track is all steel and in excellent condition.

From this point to New London, a distance of about sixteen miles, the track was of very old iron rails, in lengths from four to sixteen feet, and in very ragged and unsafe condition. These defective rails were, however, carefully spiked to new and heavy ties, and rendered as safe as they could be, but not a safe track for other than light, low speed traffic.

Examination of Green Bay, Winona & St. Paul Railroad.

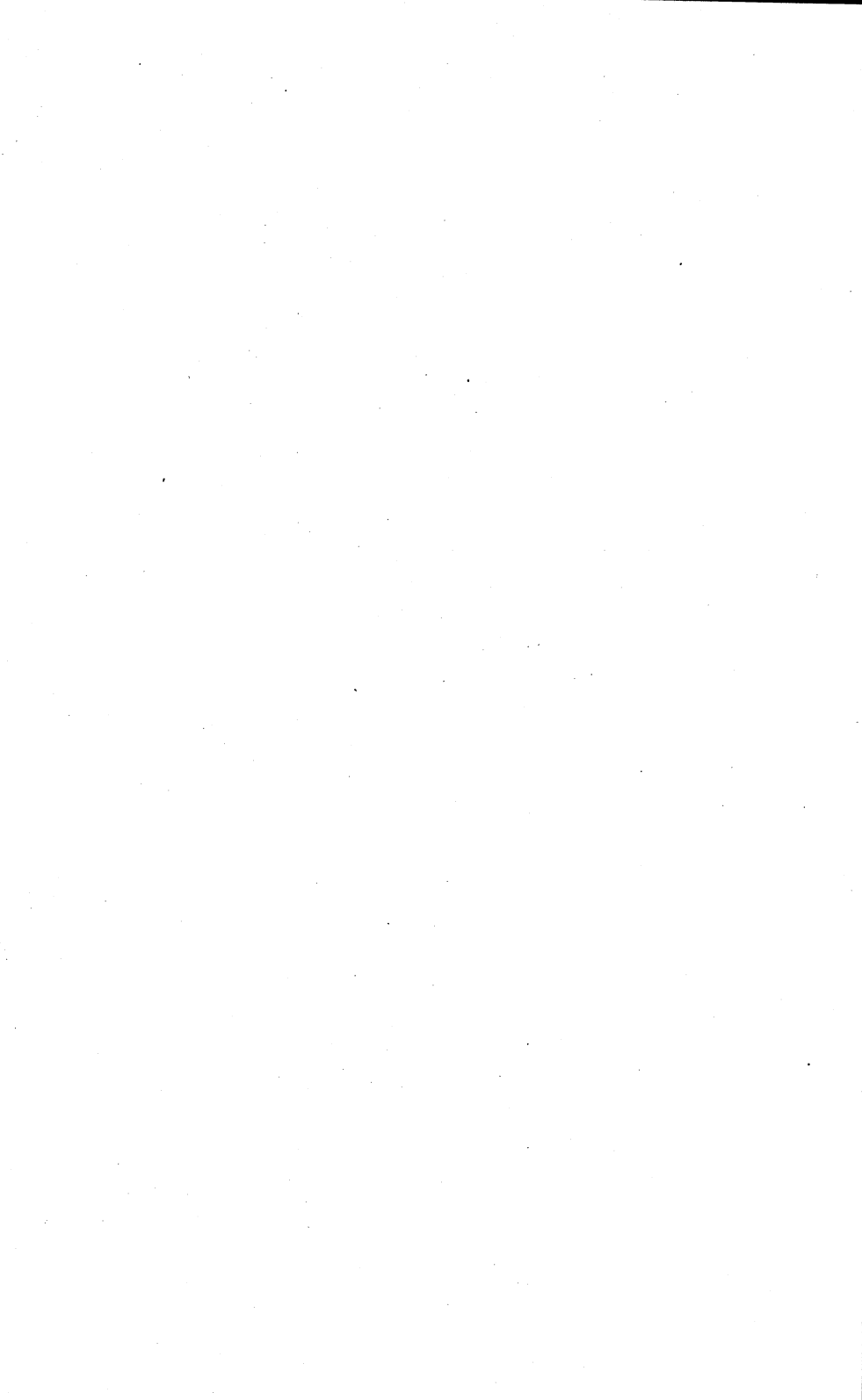
From New London to Grand Rapids, ragged rails and mashed rail ends were much less numerous, and with rigid inspection and constant repairs, the track is a safe one for the light traffic of the road. West of Grand Rapids the track was everywhere in very good condition.

At Shiocton, the light timber "jack-knife" drawbridge was found to be in a dangerous condition; top chord badly cracked and somewhat rotted, cross ties and lateral braces in bad condition, and some of the angle blocks and braces slipped from position. The bridge also deflected more than safety allows under the passage of loads. The structure is incapable of proper repairs, and should be replaced by a new and heavier one.

The numerous piling trestles upon the eastern half of the line were all in fairly good condition, with the exception that the track stringers in some instances showed considerable surface decay, in nearly all cases proving upon investigation to be sound in body. They have, however, most of them reached that uncertain age when security beyond doubt can only be obtained by their renewal.

This further exception should be taken to the practice in the spacing of ties upon all bridge structures, where they were spaced as far, and often farther, apart than upon the solid ground. This arrangement often turns into serious disaster the derailment of a single car, which the closer spacing of the ties, say one foot centers, might render of little damage.

ALLAN D. CONOVER,
Civil Engineer.





RETURNS
OF
RAILROAD COMPANIES

*DOING BUSINESS IN THE STATE OF WISCONSIN
DURING THE YEAR ENDING JUNE
30, 1882.*

1 — RAIL. COM.



Chicago, Milwaukee & St. Paul Railway Company.

REPORT

OF THE

CHICAGO, MILWAUKEE & ST. PAUL RAILWAY CO.,

FOR THE YEAR ENDING JUNE 30, 1882.

OFFICERS AND OFFICES OF THE COMPANY OPERATING.

OFFICERS.	NAMES.	ADDRESS.
President	Alex. Mitchell.....	Milwaukee.
Vice-President	Julius Wadsworth	New York.
Secretary	P. M. Myers	Milwaukee.
Treasurer	R. D. Jennings	Milwaukee.
General Solicitor.....	Jno. W. Cary	Milwaukee.
General Manager.. ..	S. S. Merrill	Milwaukee.
General Superintendent.....	J. T. Clark	Milwaukee.
Chief Engineer.....	D. J. Whittemore.....	Milwaukee.
General Auditor.....	James P. Whaling	Milwaukee.
Comptroller.....	E. Q. Sewall.....	Milwaukee.
Superintendent Freight Traffic.	Wm. G. Swan.....	Milwaukee.
General Freight Agent.....	Geo. Olds	Milwaukee.
General Pass. & Ticket Agent..	A. V. H. Carpenter.	Milwaukee.

1. General offices at Milwaukee, Wisconsin.
2. Designate principal office in Wisconsin as per Section 1750, Revised Statutes. Milwaukee, Wisconsin.

NAMES OF DIRECTORS.	RESIDENCE.	NAMES OF DIRECTORS.	RESIDENCE.
Alex. Mitchell	Milwaukee.	J. Milbank	New York.
Julius Wadsworth....	New York.	Jas. T. Woodward	New York.
Selah Chamberlain...	Cleveland.	Peter Geddes . . .	New York.
A. R. Van Nest.....	New York.	James Stillman..	New York.
Wm. Rockefeller.....	New York.	S. S. Merrill.....	Milwaukee.
H. T. Dickey.....	Newport, R.I.	Jason C. Easton..	Lanesboro, Minn.
Jno. Plankinton.....	Milwaukee.		

Chicago, Milwaukee & St. Paul Railway Company.

EXECUTIVE COMMITTEE.

Alexander Mitchell, S. Chamberlain, Julius Wadsworth,
J. Milbank, Peter Geddes.

3. Date of Annual Election of Directors, June.

4. Name and address of person to whom correspondence concerning this Report should be directed, J. P. Whaling, Gen'l Auditor, Milwaukee.

GENERAL EXHIBIT FOR THE YEAR ENDING JUNE 30, 1882.

	In Wisconsin.	Whole line.
1. Total income, (earnings, including elevators)	\$8,054,201 67	\$19,043,890 17
2. Operating expenses, (excepting taxes).	3,730,371 70	10,151,035 41
3. Excess of income over operating expenses	\$4,323,829 97	\$8,892,854 76
4. Taxes	263,114 63	507,861 91
5. Rentals, (specifying amount to each company)	None.	None.
5½. Premiums, interest and other income.	125,620 47	296,975 11
6. Interest accrued during the year, viz: .	1,984,491 10	4,691,468 33
On funded debt . . . \$4,691,468 33		
On other debt		
7. Dividends declared, viz: ¹	935,091 02	2,210,617 08
On prefer'd st'k 7 p. c., \$957,318 80		
On com'n st'k 7 p. c., 1,253,298 28		
8. Sinking funds		
9. Total of 4, 5, 6, 7 and 8	\$3,182,696 75	\$7,409,947 32
10. ² Balance for the year June 30, 1882, being the difference between 3 and 5½ and 9.	\$1,266,753 69	\$1,779,882 55

¹ No. 23. Preferred \$12,950,483 at 3½ per cent., \$453,266 90.

Common \$15,404,261 at 3½ per cent., \$539,149 14.

No. 24. Preferred \$14,401,483 at 3¼ per cent., \$504,051 90.

Common \$20,404,261 at 3½ per cent., \$714,149 14.

² State whether surplus or deficit.

Chicago, Milwaukee & St. Paul Railway Company.

CAPITAL STOCK.

Capital stock authorized by charters.

Cannot state.

¹ Proportionate amount of same for Wisconsin.

How many kinds of stock at date of last report?

Two. Preferred and common.

Amount of common stock at date of last report	\$15,404,261 00
¹ Proportionate amount of common stock for Wisconsin, June 30, 1882.	5,181,501 00
Amount of preferred stock at date of last report.....	12,950,483 00
¹ Proportionate amount of preferred stock for Wisconsin, June 30, 1882	3,835,918 00
Total capital stock at date of last report	\$28,354,744 00

Rate of preference: Preferred stock is entitled to 7 per cent. dividend, if earned, to the exclusion of common stock, but common stock is entitled to 7 per cent. before preferred stock can have more, after that, no preference.

How much common stock has been issued since date of last report? 50,000 shares.....

.....	\$5,000,000 00
¹ Proportionate amount of same for Wisconsin	1,269,711 00

For what purpose, and what was received therefor?

Cash.

How much preferred stock has been issued since date of last report? 21,550 shares.....

.....	2,155,000 00
¹ Proportionate amount of same for Wisconsin	547,245 00

For what purpose and what was received therefor?

2,155 mortgage bonds of company

Total amount of stock now outstanding.....	\$35,509,744 00
---	------------------------

¹ Proportionate amount of same for Wisconsin	\$9,017,419 00
---	----------------

¹ Made on a basis of miles of road within the state relative to the whole number of miles owned by the company.

FUNDED DEBT.

1. Describe, specifically, all outstanding bonds, giving amounts, date of issue, rate of interest and where and when payable.

NAME OF BONDS.	Where payable.	When payable.	Date of issue.	Rate of int'st.	Amount.
Consolidated	New York..	July 1, 1905 ..	1875..	7....	\$11,240,000 00
Consolidated, "old issue."	New York..	July 1, 1904 ..	1874..	7....	215,000 00
La Crosse Division	New York..	Jan. 1, 1893 ..	1863..	7....	5,525,000 00
Iowa & Minnesota Division	New York..	July 1, 1897 ..	1867..	7....	3,382,000 00
Prairie du Chien Division, 1st mortgage	New York..	Feb. 1, 1898 ..	1868..	8....	3,674,000 00
Prairie du Chien Division, 2d mortgage	New York..	Feb. 1, 1898 ..	1868..	7.3..	1,299,000 00
Chicago & Milwaukee Division	New York..	Jan. 1, 1903 ..	1873..	7....	2,494,000 00
St. Paul (or River) Division	London ...	Jan. 1, 1902 ..	1872..	7....	3,998,000 00
Iowa & Dakota Division	New York..	July 1, 1899 ..	1869..	7....	558,000 00
Iowa & Dakota Division, extended	New York..	July 1, 1908 ..	1878..	7....	3,764,000 00
Hastings & Dakota Division	New York..	Jan. 1, 1902 ..	1872..	7....	97,000 00
Hasting & Dakota Division, extended	New York..	Jan. 1, 1910 ..	1880..	7....	5,290,000 00
South-Western division	New York..	July 1, 1909 ..	1879..	6....	4,000,000 00
La Crosse & Davenport Division	New York..	July 1, 1919 ..	1879..	5....	2,500,000 00
Chicago & Pacific Division	New York..	July 1, 1910 ..	1889..	6....	3,000,000 00
Chicago & Pacific (Western) Division	New York..	Jan. 1, 1921 ..	1881..	5....	10,726,000 00
Southern Minnesota Division	New York..	July 1, 1910 ..	1880..	6....	7,439,000 00
Mineral Point Division	New York..	July 1, 1910 ..	1880..	5....	2,840,000 00
Dubuque Division	New York..	July 1, 1920 ..	1880..	6....	6,500,000 00
Wisconsin Valley Division	New York..	July 1, 1920 ..	1880..	6....	1,700,000 00
Wisconsin & Minnesota Division	New York..	July 1, 1921 ..	1881..	5....	1,000,000 00
Chicago & Lake Superior Division	New York..	July 1, 1921 ..	1881..	5....	1,359,000 00
Second Mortgage	New York..	Oct. 1, 1884 ..	1864..	7....	387,000 00
Minnesota Central	New York..	July 1, 1894 ..	1864..	7....	123,000 00
Milwaukee & Western	New York..	July 1, 1891 ..	1861..	7....	215,000 00
Land Grant Income	New York..	July 1, 1890 ..	1880..	7....	318,000 00
2. Total bonded indebtedness					\$83,643,000 00
3. Proportionate amount of above for Wisconsin on basis of miles of road					21,240,479 00

Chicago, Milwaukee & St. Paul Railway Company.

Chicago, Milwaukee & St. Paul Railway Company.

UNFUNDED AND FLOATING DEBT.

1. Amount of unfunded and floating debt in excess of assets	\$1,593,846 60
2. Proportionate amount of above for Wisconsin on basis of miles of road	404,745 00

RECAPITULATION.

	In Wisconsin.	Whole line.
1. Amount of common stock.....	\$5,181,501 00	\$20,404,261 00
2. Amount of preferred stock.....	3,835,918 00	15,105 483 00
3. Total of capital stock.....	\$9,017,419 00	\$35,509 744 00
4. Total of bonded indebtedness.....	21,240,479 00	83,643,000 00
5. Total of unfunded and floating debt in excess of assets.....	404,745 00	1,593,846 60
6. Total of stock and debt	\$30,662,643 00	\$120,746,590 60
7. Capital stock per mile of road.....	\$8,357 00	\$8,357 00
8. Bonded indebtedness per mile of road	19,686 00	19,686 00
9. Unfunded and floating debt per mile of road, in excess of assets	375 00	375 00
10. Total of stock and debt per mile..	\$28,418 00	\$28,418 00
11. Number of miles of road on which stock and debt are apportioned.....	1,079	4,249

STATEMENT OF FLOATING OR UNSECURED DEBT.

IMMEDIATE LIABILITIES.

1. Specify, particularly, in what they consist:	
Pay rolls and bills	\$2,043,941 95
Dividends and interest unclaimed	98,030 05
Due sundry companies, individuals, etc	948,153 07
Total.....	\$3,090,125 07

QUICK ASSETS.

1. Specify particularly:	
Cash on hand.....	\$1,032,597 29
Bills receivable	1,000 00
Materials and fuel on hand.....	1,949,979 90
Dr. balances, other companies, individuals, etc.....	636,045 23
Total.....	\$3,619,622 42

Chicago, Milwaukee & St. Paul Railway Company.

ANALYSIS OF EARNINGS.

	In Wisconsin.	Whole line.
1. Earnings from local passengers..... }		\$3,785,993 81
2. Earnings from through passengers.. }	\$1,777,363 80	933,642 38
3. Earnings from express and baggage ..	150,303 94	365,492 16
4. Earnings from mails.....	163,070 25	412,266 95
5. Earnings from other sources passen- ger department.....	78,459 53	176,233 24
6. Total earnings, passenger dep't...	\$2,169,197 52	\$5,673,633 54
7. Earnings from local freight		\$12,512,023 20
8. Earnings from through freight	\$5,654,093 60	590,161 44
9. Earnings from all others sources freight department.....		
10. Total earnings freight department	\$5,654,093 60	\$13,102,184 64
11. Total transportation earnings	\$7,823,291 12	\$18,775,818 18
12. Rents	\$8,381,37	\$10,688 07
13. Income from all other sources ¹ (speci- fying same):		
Telegraph earnings.....		7,297 39
Stock yards earnings.....	74,824 53	74,824 53
Elevators	147,704 65	175,262 00
14. Total income, all sources..	\$8,054,201 67	\$19,043,890 17
15. Earnings per mile of road operated ...	\$7,423 23	\$4,730 23
16. Earnings per train mile run from all trains earning revenue.....	2 09	1 64
17. Earnings from passenger trains per train mile run.....	1 71	1 44
18. Earnings from freight and mixed trains per train mile run.....	2 20	1 71
19. Number of miles of road operated (question 15).....	² 1,085	² 4,026
20. Number train miles run by all trains earning revenue (question 16).....	3,844,680	11,608,449
21. Number train miles run by passenger trains (question 17).....	1,270,208	3,934,903
22. Number train miles run by freight trains (question 18).....	2,391,862	7,103,312
23. Number train miles run by mixed trains (question 18)....	182,610	570,234

¹ This should include "credit balances" of car mileage account.

² Average number of miles in operation for the year.

Chicago, Milwaukee & St. Paul Railway Company.

ANALYSIS OF EXPENSES.

	In Wisconsin.	Whole line.
1. Salaries of general officers and clerks.	\$121,594 06	\$313,238 93
2. Legal expenses.....	22,583 80	57,606 70
3. Insurance.....	19,260 43	46,096 58
4. Stationery and printing, and train and station supplies.....	156 072 19	371,052 56
5. Outside agencies and advertising.....	59,649 38	141,286 40
6. Contingencies and miscellaneous.....	90,331 25	175,642 25
7. Repairs of bridges (including culverts and cattle gnards).....	57,237 47	182,594 65
8. Repairs of buildings.....	92,671 06	221,374 79
9. Repairs of tools and machinery.....	45,229 98	114,614 97
10. Repairs of fences, road-crossings and signs.....	30,590 78	71,222 62
11. Renewal of rails.....		
[No. tons, say 8,500].....		
12. Renewal of ties.....	631,549 17	1,930,733 37
[No. laid; cannot state the No. of ties laid in renewal at this time.]		
13. Repairs of road-bed and track.....		
14. Repairs of locomotives.....	197,272 44	560,284 16
15. Fuel for locomotives.....	584,010 68	1,564,532 90
16. Water supply (inc. in other accounts).....		
17. Oil and waste.....	74,576 54	216,277 96
18. Locomotive service, salaries and wages.....	380,075 23	1,091,806 04
19. Repairs of cars.....	227,269 94	576,623 96
20. Train service, salaries and wages.....	286,168 68	817,938 61
21. Passenger train supplies. Included in question 4.....		
22. Mileage passenger cars, debit balance. None.....		
23. Repairs of freight cars. Included in question 19.....		
24. Freight train service, salaries and wages. Included in question 20.....		
25. Freight train supplies. Included in question 4.....		
26. Mileage, freight cars, debit balances.....		
27. Telegraph expenses. Included in other accounts.....		
28. Loss and damage, freight and baggage.....	12,504 93	43,820 97
29. Loss and damage, property and cattle.....	8,593 54	60,605 54
30. Personal injuries.....	53,747 13	131,692 91
31. Agents and station service, salaries and wages.....	579,383 02	1,461,988 54
32. Station supplies. Inc. in question 4.....		
33. Total operating expenses, less taxes.....	\$3,730,371 70	\$10,151,035 41
34. Taxes.....	263,114 63	507,861 91
35. Total operating expenses and taxes.....	\$3,993,486 33	\$10,658,897 32
36. Percentage of operating expenses less taxes to earnings.....	47 per cent.	53 per cent.
37. Percentage of operating expenses and taxes to earnings.....	50 per cent.	56 per cent.

MONTHLY EARNINGS FROM ALL SOURCES, FOR THE YEAR ENDING JUNE 30, 1882.

MONTHS.	Passengers.	Freight.	Mails, express and all other sources.	Total.
1881.				
July	\$388,934 22	\$1,082,439 55	\$97,332 24	\$1,568,706 01
August	427,775 05	1,139,297 78	111,288 29	1,678,361 12
September	465,330 64	1,085,556 94	93,782 60	1,644,670 18
October	395,793 97	1,109,742 21	85,516 32	1,591,052 50
November	341,085 08	1,141,057 28	87,455 50	1,569,597 86
December	347,546 30	1,320,463 43	186,259 66	1,854,269 39
1882.				
January	296,113 74	1,045,940 47	92,482 51	1,434,536 72
February	285,998 79	1,003,679 06	86,699 06	1,376,376 91
March	442,413 30	1,028,214 36	90,758 65	1,561,386 31
April	447,700 56	966,363 90	103,504 86	1,517,569 32
May	441,542 74	1,092,396 76	93,993 20	1,627,932 70
June	439,401 80	1,087,032 90	92,996 45	1,619,431 15
Totals	\$4,719,636 19	\$13,102,184 64	\$1,222,069 34	\$19,043,890 17
Pro. for Wisconsin	\$1,777,363 80	\$5,654,093 60	\$622,744 27	\$8,054,201 67

Chicago, Milwaukee & St Paul Railway Company.

Chicago, Milwaukee & St. Paul Railway Company.

MONTHLY EXPENSES.

MONTHS.	Operating expens's Less Taxes.	Taxes.	Interest.	Dividends.	Total.
1881.					
July	\$722,418 50	\$37,218 78	\$383,142 26	\$184,218 09	\$1,326,997 63
August.....	847,167 73	36,546 82	383,142 27	184,218 09	1,451,074 91
September.....	817,509 79	44,475 66	383,142 26	184,218 09	1,429,345 80
October.....	876,582 14	50,343 02	383,142 27	184,218 09	1,494,285 52
November.....	915,469 23	48,187 31	383,142 26	184,218 09	1,531,016 89
December.....	902,555 35	30,586 22	383,142 26	184,218 09	1,500,501 92
1882.					
January	811,191 20	46,517 29	383,142 26	184,218 09	1,425,068 84
February.....	764,754 97	33,629 73	383,142 26	184,218 09	1,365,745 05
March.....	807,370 82	35,347 27	383,142 26	184,218 09	1,410,078 44
April.....	846,716 75	46,835 59	383,142 26	184,218 09	1,460,912 69
May.....	913,047 27	47,156 36	383,142 26	184,218 09	1,527,563 98
June.....	926,251 66	51,017 86	383,142 26	184,218 09	1,544,629 87
Total.....	\$10,151,035 41	\$507,861 91	\$4,597,707 14	\$2,210,617 08	\$17,467,221 54
Pro. for Wisconsin	\$3,730,371 70	\$263,114 63	\$1,944,830 12	\$935,091 02	\$6,873,407 47

Chicago, Milwaukee & St. Paul Railway Company.

PROPERTY ACCOUNTS, CHARGES AND CREDITS DURING
THE YEAR.

	In Wisconsin.	Whole line.
1. Grading and masonry.....		
2. Bridging.....	\$9,640 00	\$43,171 95
3. Superstructure, including rails.....		
4. Land.....	87,205 96	373,381 63
5. Passenger and freight stations, wood and coal sheds, and water stations...	84,272 50	429,732 63
6. Engine houses, car sheds and turn- tables.....	91,452 67	107,362 82
7. Machine shops.....	304,925 76	388,488 46
8. Engineering, agencies, salaries and other expenses during construction double track, side tracks, etc.....	150,037,25	378,864 77
9. Purchase of roads (specifying same)...		
Southern Minnesota Ry.....		
Chicago & Pacific Ry.....		
Mineral Point R. R.....		
Chicago, Clinton, Dubuque & Minn. R. R.....		
Wisconsin Valley R. R.....		
Pine River Valley & Stevens Point R. R.....	480,421 44	3,935,226 48
Western Union R. R.....		
Hastings & Dakota Ry.....		
Davenport & Northwestern Ry...		
Iowa Eastern Ry.....		
Dubuque Southwestern Ry.....		
Sioux City & Dakota Ry.....		
Cost Wisconsin & Minn. Division..		126,780 00
Cost Chicago & Lake Superior Div.	169,078 68	169,078 68
Construction Iowa & Dakota Divis- ion Extensions.....		453,489 33
Construction Hastings & Dakota Di- vision Extensions.....		972,968 05
Construction Southern Minnesota Division Extensions.....		497,264 47
Construction Libertyville Extension		758 41
Construction Line St. Paul to Min- neapolis.....		19,263 69
Construction Monroe Extension...	271,515 51	271,515 51
Construction Minneapolis Extension		52,641 23
Construction Marion Extension...		6,457,149 07
Construction Clinton Extension...		46,617 42
Construction Rockton Extension...		292,426 82
Construction Ottumwa Extension..		11,695 81
Construction Emmetsburg Extens'n		263,668 13
Construction Mazomanie Extension	145,068 04	145,068 04
Construction Brohead Extension..	3,884 99	3,884 99
Construction Beaver Dam Extens'n.	18,408 93	18,408 93
Construction Red Wing Extension..		9,935 21
Construction Stillwater Extension..		484,658 96
Purchase of track, St. Paul.....		25,000 00
10. Total for construction, purchase, etc..	\$1,815,911 73	\$15,978,501 49

Chicago, Milwaukee & St. Paul Railway Company.

PROPERTY ACCOUNTS, CHARGES AND CREDITS DURING
THE YEAR — continued.

	In Wisconsin.	Whole line.
11. Locomotives [Number 125]		1,428,601 43
12. Parlor and sleeping cars [Number 12]		145,608 55
12½. Passenger cars [Number 36]		183,209 33
13. Mail and baggage and express cars, built and partially built in compa- ny's shops (part cost) [Number 41]	1,280,403 81	54,897 91
14. Freight and other cars [Number 2058]		1,214,642 09
15. Total for equipment.....	\$1,280,403 81	\$3,026,959 36
16. Other expenditures charges to property account (specifying same).....	.....	.....
17. Total expenditures charged to prop- erty accounts	\$3,096,315 54	\$19,005,460 85
18. Property sold (or reduced in valuation on the books) and credited property accounts during the year (specifying same).....	.....	.....
Real estate in Chicago sold.....		\$10,468 33
19. Net addition to property account for the year.....	\$3,096,315 54	\$18,994,992 52

Chicago, Milwaukee & St. Paul Railway Company.

COST OF ROAD.

CONSTRUCTION AND EQUIPMENT.	In Wisconsin.	Whole line.
1. Cost of line June 30, 1881.	\$29,922,213 79	\$107,583,572 10
2. Paid for construction during the year, as per construction account on p. 10 .	1,815,911 73	15,978,501 49
3. Paid for equipment during the year, as per equipment account on page 10..	1,280,403 81	3,026,959 36
		\$19,005,460 85
Less real estate in Chicago, sold.....		10,468 33
4. Total expended for construction and equipment during the year ending June 30, 1882.....	\$3,096,315 54	\$18,994,992 52
5. Total cost of entire line to date, June 30, 1882	\$32,143,627 02	\$126,578,564 62
6. Miles of road	1,079	4,249
7. Cost of road per mile.....	\$29,790 00	\$29,790 00

The statement of the cost of the road in this report is only a pro rata of the cost of the entire property, according to the number of miles in this state, without regard to the cost thereof in the state. The actual cost is very much greater.

PERSONS EMPLOYED AND SALARIES PAID.

	No. of persons em- ployed.	Average sal- ary per annum.	Total salaries.
1. Division, assistant superintend- ents and roadmasters.....	54	\$1,638 88	\$88,499 28
Clerks in all offices	629	722 36	454,367 40
Agents and telegraph operators..	1,019	619 29	631,856 00
Master mechanics	6	1,916 64	11,499 84
Machinists and shopmen.....	2,452	694 84	1,703,752 56
Conductors	477	923 35	440,438 64
Engineers	630	1,049 20	660,998 40
Firemen and wipers	1,105	529 62	585,235 08
Brakemen	992	596 69	591,914 76
Baggagemen	109	594 73	64,825 68
Flagmen, switchtenders, gate- keepers and watchmen.....	359	510 78	183,368 40
Section foremen	677	578 49	391,635 96
Section laborers	4,589	395 71	1,815,906 48
All other employes.....	6,463	523 09	3,380,748 38
	19,561	\$562 56	\$11,004,246 86

¹ Total cost of road in Wisconsin, made on basis of miles of road within the state, relative to the whole number of miles owned by the company.

GENERAL BALANCE SHEET FOR THE YEAR ENDING JUNE 30, 1882.

ASSETS.	Dollars.	Cts.	LIABILITIES.	Dollars.	Cts.
Cost of road, equipment, etc.	\$126,578,	564 62	Capital stock, preferred	\$15,105,	4 3 00
Bonds, stock, etc., of other companies	2,485,	421 83	Capital stock, common	20,404,	261 00
Stock of material on hand	1,949,	979 90	Bonds outstanding	83,643,	000 00
Cash on hand	1,032,	597 29	Incumbrances assumed	6,755	00 00
Bills receivable	1,000	00 00	Unpaid vouchers and pay rolls	2,043,	941 95
Due from agents, other companies, etc., miscellaneous accounts	636,	045 23	Bills payable	4,602,	0 0 78
			Dividends and interest unclaimed	98,	030 05
			Due other companies, etc., miscellaneous accounts	948,	153 07
			Income account.	5,831,	974 02
	\$132,683,	608 87		\$132,683,	608 87

Chicago, Milwaukee & St. Paul Railway Company.

Chicago, Milwaukee & St. Paul Railway Company.

CHARACTERISTICS OF ROAD.

(ROADS OWNED.)

FROM.	To.	STATE.					Total miles.
		Wisconsin Miles.	Illinois, miles.	Iowa, miles.	Minnesota miles.	Dakota, miles.	
Milwaukee	West Avenue, Chicago	37.60	44.60				82.20
P. C. & St. L. June	Milw. Avenue, Chicago .....		.40				.40
Libertyville Junc	Libertyville		3.00				3.00
Kinnickinnic	Bay View .....	.75					.75
Chicago	Lanark Junc.		115.68				115.68
Racine	Port Byron Junc.	68.70	123.30				192
Eagle	Elkhorn	16.50					16.50
Watertown	Hampton Mines		4.25				4.25
Savanna	Sabula		2.54	.20			2.74
Sabula	Cedar Rapids			92.20			92.20
Farley	Paralta			43.60			43.60
Davenport	Jackson Junc.			150.60			150.60
Eldridge	Maquoketa			32.30			32.30
Rockton	Rockford		15.00				15
Rockton	Milltrack .....		.70				.70
Milwaukee	Prairie du Chien	194.40					194.40
Mazomanie	Prairie du Sac	10.34					10.34
Lone Rock	Richland Center	16.00					16.00
Stock Yards	Prairie du Chien Div. Junc. ....	.66					.66
Stoughton	Milltrack .....	.80					.80
Milton	Shullsburg	76.40					76.40
Janesville	Beloit Junc.	13.84					13.84
Brodhead	Albany	7.15					7.15
Warren	Mineral Point	30.75	2.00				32.75
Calamine	Platteville	18.00					18
Milwaukee	La Crosse	196.39					196.39

Chicago, Milwaukee & St. Paul Railway Company.

Madison.....	Portage.....	39.00				39
Watertown Junc.....	Madison.....	36.55				36.55
Lisbon.....	Necedah.....	12.86				12.86
Viroqua Junc.....	Viroqua.....	32.20				32.20
La Crosse.....	Levee track.....	.75				.75
N. La Crosse.....	Bridge Junc.....	.97			.96	1.93
Waterloo.....	Quarry track.....	1.10				1.10
Clinton.....	La Crescent Junc.....		146.65	24.90		171.55
Turkey River Junc.....	Wadena.....		43.75			43.75
Bellevue.....	Cascade.....		35.59			35.59
Waukon Junc.....	Waukon.....		22.80			22.80
Caledonia Junc.....	Preston.....			57.50		57.50
Hastings.....	Aberdeen.....			203.59	107.51	311.10
Ashton.....	Ellendale & North.....				72.60	72.60
Milbank Junc.....	N. W. to end of track.....				32.30	32.30
Benton.....	Minneapolis.....			28.90		28.90
Tomah.....	Merrill.....	108.53				108.53
Milwaukee.....	Portage.....	95.08				95.08
Horicon.....	Berlin.....	42.30				42.30
Rush Lake.....	Winneconne.....	14.80				14.80
Spring St. Junc.....	Schwartzburg.....	5.34				5.34
Line to Cement Mills.....		1.20				1.20
McGregor.....	Minneapolis.....		84.88	130.54		215.42
Conover.....	Decorah.....		8.77			8.77
Beulah Junc.....	Stulta.....		14.40			14.40
Calmar.....	Chamberlaine.....		249.28		149.92	399.20
Marion Junc.....	Running Water.....				62.31	62.31
Austin.....	Mason City.....		27.96	11.37		39.33
Emmettsburg.....	Estherville.....		22.40			22.40
Sioux City.....	Yankton.....		5.78		55.52	61.30
Elk Point.....	Sioux Falls.....		33.49		36.21	69.70
Rock Valley.....	Eden.....		8.99		.40	9.39
Bridge Junc.....	St. Paul.....			128.51		128.51
St. Paul.....	St. Paul Junc.....			5.61		5.61
St. Paul.....	Minneapolis.....			8.30		8.30
St. Croix Junc.....	Stillwater.....			24.90		24.90

CHARACTERISTICS OF ROAD — continued.
(PROPRIETARY AND LEASED LINES.)

FROM.	TO.	STATE.					Total miles.
		Wisconsin miles.	Illinois, miles.	Iowa, miles.	Minnesota miles.	Dakota, miles.	
Bridge Switch	Howard City				299.90	57.80	357.70
Sioux Falls Junct.....	Sioux Falls.....					32.10	32.10
Wells	Mankato				40.00		40.00
Marion	Council Bluff.....			261.90			261.90
Braceville	Coal Line		1.30				1.30
		1,078.96	312.77	1,285.54	964.98	606.67	4,248.92
Ripon	Oshkosh	20.00					20.00
Wabasha.....	Zumbrota				59.00		59.00
Totals.....		1,098.96	312.79	1,285.54	1,023.98	606.67	4,327.92
3. Proprietary lines. None							
4. Leased lines —							
	Minnesota Midland Railway, from Wabasha to Zumbrota				59.00		59.00
	Oshkosh & Mississippi River Ry., from Ripon to Oshkosh	20.00					20.00
	Total of leased lines, included in statement, Page 13	20.00			59.00		79.00
RECAPITULATION.							
	Total of lines owned brought forward — No. 1.....	1,078.96	312.77	1,285.54	964.98	606.67	4,248.92
	Total of proprietary lines — No. 3						
	Total of leased lines — No. 4	20.00			59.00		79.00
	Total trackage of all lines operated	1,098.96	312.77	1,285.54	1,023.98	606.67	4,327.92

Chicago, Milwaukee & St. Paul Railway Company.

Chicago, Milwaukee & St. Paul Railway Company.

SIDINGS.

Mileage of sidings belonging to road owned — No. 2..... }
 Mileage of sidings belonging to proprietary lines..... }
 Mileage of sidings belonging to leased lines..... }
 Total mileage of sidings..... }

Our records of sidings are not complete; we are therefore unable to give the information here desired at this time.

Number of Junction stations.....
 What is the gauge of your lines?
 Narrow gauge, 3 feet; standard gauge 4 feet 8½ inces.

36	15	38	24	4	117
----	----	----	----	---	-----

ROADS BUILT DURING THE YEAR IN WISCONSIN.

From Mazomanie to Prairie du Sac
 From Monroe to Shullsburg.....
 From Stoughton to Mill track
 From Waterloo Quarry track

10.34					10.34
33.50					33.50
.80					.80
1.10					1.10
45.74					45.74

¹The above roads are operated under leases, but the stock and bonds of the companies are owned substantially by the Chicago, Milwaukee & St. Paul Railway Company.

Chicago, Milwaukee & St. Paul Railway Company.

MILEAGE, TRAFFIC, Etc.

TRAIN MILEAGE.	In Wisconsin.	Whole line.
1. Number miles run by passenger trains.	1,270,208	3,934,903
2. Number miles run by freight and mixed trains.....	2,574,472	7,673,546
3. Number miles run by wood, gravel and construction trains.....	415,991	1,772,722
4. Mileage of switching trains.....	1,505,888	3,450,628
5. Total mileage.....	5,766,559	16,831,799
PASSENGER TRAFFIC.		
6. Total number of passengers carried .	1,179,837	3,579,103
7. Number of passengers carried one mile (eastward).....	29,593,565	76,094,949
8. Number of passengers carried one mile (westward).....	36,117,459	94,908,077
9. Total number of passengers carried one mile.....	65,711,024	171,003,026
10. Rate per passenger per mile.....	2.70-100 cts.	2.76-100 cts.
11. Average distance traveled by each passenger.....	55 7-10	47 $\frac{3}{4}$

	IN WISCONSIN.		WHOLE LINE.	
	Tons.	Lbs.	Tons.	Lbs.
¹ TONNAGE OF FREIGHTS CARRIED.				
1. Grain.....	197,634	367	883,018	1,398
2. Flour.....	47,156	1,100	323,808	800
3. Provisions.....	32,708	1,500	60,190	1,440
4. Salt, cement, water lime and stucco	55,593	360	80,796	1,650
5. Manufactures, including agricultural implements, furniture and wagons.....	37,592	100	75,893	1,350
6. Live stock.....	95,815	1,600	268,229	1,760
7. Lumber and forest products.....	530,570	1,300	888,274	1,300
8. Iron, lead and mineral products..	59,692	1,835	188,415	590
9. Stone, brick, lime, sand, etc.....	128,073	400	277,278	1,670
10. Coal.....	114,869	1,000	428,371	1,360
11. Merchandise and other articles...	568,898	560	1,382,894	1,993
12. All other freights not above enumerated.....				
13. Total freight in tons.....	1,918,604	122	4,857,173	1,311

¹Great care should be taken in giving tonnage of freight, for purposes of tabulation.

Chicago, Milwaukee & St. Paul Railway Company.

 TONNAGE OF FREIGHTS CARRIED—continued.

(MILEAGE AND TONNAGE.)	In Wisconsin.	Whole line.
15. Number of tons of freight carried one mile.....	337,036,919	817,203,567
16. Number of tons of freight carried (eastward).....	1,017,669	2,446,129
17. Number of tons of freight carried (westward).....	900,935	2,411,044
18. Average rate per ton per mile on all freights carried.....	1.68 cts.	1.60 cts.
MILEAGE EARNINGS FOR THE YEAR.		
1. Earnings per mile of road on freight..	\$5,211 15	\$3,254 39
2. Earnings per mile of road on passengers.....	1,638 12	1,172 29
3. Earnings per mile of road on mails, express and all other sources.....	573 96	303 55
4. Total earnings, per mile.....	\$7,423 23	\$4,730 23
5. Net earnings per mile of road.....	\$3,742 59	\$2,082 71
6. Earnings per train mile run, on freight	2 20	1 71
7. Earnings per train mile run, on passengers.....	1 40	1 20
8. Earnings per train mile run, on mails, express and all other sources.....	16	11
9. Total earnings, per train mile.....	\$2 09	\$1 64
10. Net earnings per train mile.....	\$1 05	72
11. Of the earnings of the entire line what is the ratio of the passengers to the freight?.....		
Answer: On whole line, as 100 to 278. In Wisconsin as 100 to 318		
12. What is the passenger rate per mile?..	2 70 cts.	2 76 cts.
13. Number of passengers carried one mile	65,711,024	171,003,026
14. Number of miles of operated road upon which above estimates are based...	1,085	14,026

¹ Average number of miles in operation for the year.

Chicago, Milwaukee & St. Paul Railway Company.

MISCELLANEOUS OPERATING EXPENSES.

	In Wisconsin.	Whole line.
1. Average operating expenses per mile of road.....	\$3,680 64	\$2,647 52
2. Average operating expenses per train mile.....	1 04	92
Cost of maintaining* track and bridges per mile	11 ⁹ / ₁₀	12 ⁵ / ₁₀
4. Cost of repairs of engines per mile run.....	03 ⁴ / ₁₀	03 ³ / ₁₀
5. Cost of engineers and firemen per mile run.....	06 ⁵ / ₁₀	06 ⁵ / ₁₀
6. Cost of oil and waste per mile run.....	01 ³ / ₁₀	01 ³ / ₁₀
7. Cost of fuel per mile run.....	10 ¹ / ₁₀	09 ⁸ / ₁₀

EARNINGS AND EXPENSE STATEMENT.

CONDENSED STATEMENT OF GROSS EARNINGS, AND OF SUMS ACTUALLY PAID.

	In Wisconsin.	Whole line.
Gross earnings (including elevator earnings)	\$8,054,201 67	\$19,043,890 17
Deduct operating expenses and taxes (including elevator expenses).....	3,993,486 33	10,658,897 32
Leaving net earnings	\$4,060,715 34	\$8,334,992 85
Amount of rentals paid		
Amount of interest paid on funded debt..	\$1,944,830 12	\$4,597,707 14
Total of rentals and interest	\$1,944,830 12	\$4,597,707 14
Balance	\$2,115,885 22	\$3,737,285 71
Dividends paid, viz.:		
On preferred stock 7 per cent.....	\$404,945 85	\$957,318 80
On common stock 7 per cent	530,145 17	1,253,298 28
Total of dividends	\$935,091 02	\$2,210,617 08
Leaving surplus.....	\$1,180,794 20	\$1,526,668 63
Miles of road operated upon which above estimates are based.....	² 1,085	² 4,026

¹ The difference between this statement and the General Exhibit is, that the exhibit gives rentals and interest "accrued," and this gives the amounts "paid."

² Average number of miles in operation for the year.

Chicago, Milwaukee & St. Paul Railway Company.

EQUIPMENT.

Number of locomotives.....	583
Number of passenger cars.....	227
Number of baggage, mail and express cars.....	164
Number of parlor or sleeping cars.....	39
Number of freight cars (basis of eight wheels).....	17,600
Number of other cars.....	354

GENERAL QUESTIONS.

U. S. MAIL.

1. What is the compensation paid you by the U. S. Government for the transportation of its mails, and on what terms of service?

	<i>Per mile per annum.</i>
Between Milwaukee and Illinois state line.....	\$457 65
Between Milwaukee and La Crosse.....	384 98
Between Watertown Junction and Madison.....	42 75
Between Lisbon and Necedah.....	42 75
Between Milwaukee and Berlin, 81.89 miles.....	86 10
Between Milwaukee and Berlin, 15.65 miles.....	76 10
Between Horicon and Portage.....	53 87
Between Rush Lake and Winneconne.....	42 75
Between Ripon and Oshkosh.....	47 88
Between Lone Rock and Richland Center.....	42 75
Between Milwaukee and Prairie du Chien.....	129 11
Between Milton and Shullsburg.....	68 40
Between Madison and Portage.....	52 16
Between Viroqua Junction and Viroqua.....	43 61
Between Racine and Illinois state line.....	83 79
Between Eagle and Elkhorn.....	42 75
Between Tomah and Merrill.....	57 29
Between Mineral Point and Illinois state line.....	55 58
Between Calamine and Platteville.....	42 75
Between Janesville and Beloit.....	42 75
Between Mazomanie and Prairie du Sac.....	42 75

EXPRESS COMPANIES.

2. What express companies run on your road, and on what terms, and what conditions as to rates, use of track, machinery, repairs of cars, etc.? What kind of business is done by them, and do you take their freight at the depot or at the office of such express companies?

The American Express Company and the United States Express Company run on the lines of this company, doing a general express business. Freight taken by railroad company at depots.

TRANSPORTATION COMPANIES.

3. What freight and transportation companies run on your road, and on what terms, and on what conditions as to rates, use of track, machinery, repairs of cars, etc.? Do they use the cars of your company, or those furnished by themselves, and are their cars or their freight given any preference in speed or order of transportation, and if so in what particular?

All fast freight lines doing business between eastern and northwestern points run over the Chicago, Milwaukee & St Paul Railway, but no contract or special arrangement exists whereby different rates from those charged the general public are made on freight secured by such fast freight lines.

Chicago, Milwaukee & St. Paul Railway Company.

SLEEPING CARS.

4. Do sleeping or dining cars run on your road, and if so, on what terms are they run, by whom are they owned, and what charges are made in addition to the regular passenger rates?

We run no dining cars. The sleeping and parlor cars in use are owned by the Chicago, Milwaukee & St. Paul Railway Company.

Berths in sleepers, \$1.50 @ \$2 each.

Seats in parlor cars, 25 cents to 35 cents each.

11. Have you made any advance in the rates of freight, from stations on your line, since the date of your last report?

We have not.

12. Have you made any reduction in such rates, from any station, since the date of last report?

We have.

If you answer either questions 11 or 12 in the affirmative, annex to your reply schedule, naming the stations, with distance and rates in force at date of last report, on 1st, 2d, 3d and 4th class of freight, and upon flour, grain, live stock, agricultural implements, salt and coal.

Present rates are as shown in tariffs Nos. 187 and 188 herewith. Rates in force at date of last report were as shown in tariffs Nos. 100, 101, 116, 151 and 154 herewith.

13. Has your company any rule governing your conductors, engineers, trainmen and switchmen, concerning the use of intoxicating liquors? If so, what is it, and is it enforced?

It is a rule of this company not to employ or retain in service men who make an immoderate use of intoxicating liquors, and this rule is enforced.

LANDS RECEIVED AND SOLD, ETC.

1. Have any swamp or other state lands been granted your company since the date of your last report? If so, how many acres?

The company has been granted no land in the state of Wisconsin.

DONATIONS AND AID.

1. Value of donations of right of way or other real estate received since the date of last report?

None.

2. Amount of city, county and town aid granted to the company in exchange for stock or otherwise? Specify particulars since date of last report, giving particularly the town, village or city, together with the amount.

None.

ACCIDENTS IN WISCONSIN.

No.	Name.	Passenger, employe, or other.	Occupation.	Cause.	Date.	Station.	Character of injury.	Remarks.
					1881.			
1	Frank Dyer	Employee.	Brakeman	Foot caught in guard rail	July 1	La Crosse	Feet badly crushed	
2	Wm. H. Collins	Employee.	Brakeman	Struck by brake beam	July 6	Milwaukee	Shin badly bruised	
3	Thos. McGaun	Employee.	Brakeman	Engine run over foot	July 5	Waertown	Foot amputated	
4	J. Cunningham	Employee.	Brakeman	Coupling cars	July 12	Milwaukee	Hand crushed	
5	Oscar Thompson	Other	Laborer	Jumping from car	July 18	Nashotah	Foot amput'd and internal inj	
6	Jno. Simmonson	Other	Laborer	Struck by engine	July 20	Bangor	Neck and arm broken	Killed.
7	Louis Metzler	Other	Laborer	Run over by cars	July 20	Milwaukee	Leg badly crushed	
8	Jas. English	Employee.	Brakeman	Coupling cars	July 20	Tomah	Finger amputated	
9	F. B. Ward	Other	Unknown	Struck by engine	July 22	Waukesha	Killed	Killed.
10	Jno. Kelly	Employee.	Brakeman	Run over by car	July 26	Camp Douglass	Foot mashed	
11	Mrs. F. Gastel	Other		Struck by engine	July 28	Milwaukee	Killed	Killed.
12	Phil. Thompson	Employee.	Engineer	Engine thrown from track	Aug. 3	Mosinee	Scalded	
13	Gottlieb Grams	Other	Famer	Struck by engine	Aug. 15	Brookfield	Killed	Killed.
14	Jno. Happe's son	Other	None	Struck by engine	Aug. 15	Watertown Jun.	Head cut off	Killed.
15	Henry Miller	Other	Tramp	Caught between cars	Aug. 14	Spring Meadows	Leg broken and hip dislocated	
16	Unknown	Other	Unknown	Struck by train	Aug. 24	Milwaukee		Killed.
17	Jas. Higgins	Employee.	Brakeman	Struck by rack	Aug. 1	Stoughton	Stomach and hip injured	
18	I. Raash	Employee.	Laborer	Caught between cars	Aug. 16	Milwaukee	Leg cut and bruised	
19	M. Canfield	Employee.	Gang Foreman	Coupling cars	Aug. 12	Milwaukee	Finger cut and bruised	
20	C. Kutchera	Other	None	Stealing ride and fell	Aug. 20	Milwaukee	Head cut and bruised	
21	Jno. Callahan	Employee.	Brakeman	Struck by car	Aug. 22	Milwaukee	Skull fractured	
22	Jno. Ryan	Employee.	Section man	Struck by timber	Aug. 23	Troy Center	Ankle joint dislocated	
23	Wm. Keyes	Employee.	Brakeman	Caught between cars	Aug. 15	Stoughton	Arm crushed	
24	A. W. Driver	Employee.	Carpenter	Cut with adze	Aug. 3	Elkborn	Leg cut below knee	
25	Aug. Bvitz	Other	Unknown	Caught between draft iron	Aug. 27	Whitewater	Arm crushed	
26	Barney Murray	Other	None	Run over by train	Sept. 1	Milwaukee		Killed.
27	Thos. M. Ardel	Employee.	Laborer	Falling lever	July 12	Brodhead	Toe mashed	
28	Geo. Peterson	Employee.	Emp. in coal shed	Coaling engine	Aug. 26	Tomah	Hand jammed	
29	Engene Horr	Employee.	Brakeman	Falling switch light	Sept. 2	Waukesha	Head and hand cut	
30	William Beeson	Employee.	Brakeman	Fell from car	Sept. 5	Portage	Shoulder blade broken	
31	William Brown	Employee.	Brakeman	Coupling car	Sept. 10	Milwaukee	Finger cut off	
32	Mrs. R. Swartz	Other	Unknown	Struck by engine pilot	Sept. 12	Janesville	Skull fract'd, shoul' dis'd, etc	
33	Jno. Shannan	Employee.	Baggage man	Fell into cattle guard	Sept. 1	Genesee	Cut in forehead	
34	Albert Geisler	Employee.	Laborer	Caught between timbers	Sept. 5	Milwaukee	Finger smashed	
35	Peter Brennan	Employee.	Switchman	Coupling cars	Sept. 17	Portage	Thumb crushed	
36	Joseph Cougan	Employee.	Brakeman	Caught between cars	Sept. 13	Spring Meadows	Ribs broken and internal inj.	
37	J. Rostukowski	Employee.	Bridge tender	Fell off bridge	July 22	Milwaukee	Drowned	Killed.
38	Frank Miller	Employee.	Carpenter	Working with rip saws	Aug. 19	Milwaukee	Two fingers taken off	
39	Jas. Austin	Employee.	Engineer	Engine and train ditched	Sept. 19	Sanderson	Scalded and leg broken	Killed.
40	Tim Cain	Employee.	Brakeman	Engine and train ditched	Sept. 19	Sanderson	Head and back bruised	

Chicago, Milwaukee & St. Paul Railway Company.

ACCIDENTS IN WISCONSIN—continued.

No.	Name.	Passenger, employe or other.	Occupation.	Cause.	Date.	Station.	Character of injury.	Re- marks.
					1881.			
41	Jno. Hagen	Other	None	Climbing between cars	Sept. 21	Milwaukee	Leg smashed	
42	Bert Bailey	Employe.	Fireman	Collision	Sept. 26	Okauchee	Knee sprained	
43	M. O. Bourke	Other	Stock buyer	Fell out of stock car	Sept. 27	Lyndon	Legs and arm badly mangled	Killed.
44	Unknown	Other	Unknown	Fell off car	Sept. 28	Bridgeport	Face scratched and hip hurt	
45	Chris. Noonan	Employe.	Laborer	Caught between cars	Sept. 9	Gratiot	Leg bruised	
46	Geo. W. Bill	Employe.	Brakeman	Caught betw. engine and cars.	Sept. 21	Racine		Killed.
47	Unknown	Other	Unknown	Walking on track	Sept. 22	Salem		Killed.
48	Mica Sweeney	Employe.	Brakeman	Defective car	Oct. 2	Pewaukee	Leg bruised	
49	Louis Gause	Employe.	Brakeman	Coupling cars	Oct. 4	Spring Meadow	Instep smashed	
50	Jno. Redmond	Employe.	Porter	Run over by cars	O. t. 8	Brookfield	Cut in two	Killed.
51	Herb. Verischen	Other	Saloon keeper	Struck by engine	Oct. 8	Oakwood		Killed.
52	Cl. r. Wyman	Employe.	Brakeman	Coupling cars	Oct. 7	Watertown	Head crushed	
53	Fred. Flock	Employe.	Carpenter	Working with circular saw	Oct. 4	La Crosse	Fingers cut off	
54	W. C. Shockley	Employe.	Brakeman	Run over by engine	Oct. 10	Lewiston	Badly mangled	Killed.
55	Thos. Sylvester	Employe.	Carpenter	Working at car	Sept. 13	Milwaukee	Hand bruised	
56	Wm. Pixie	Employe.	Brakeman	Defective car	Oct. 11	Watertown	Leg broken	
57	Thos. King	Employe.	Fireman	Jumped from engine	Oct. 11	Foarksville	Shoulder dislocated a. o. inj.	
58	Paul Rupp	Employe.	Conductor	Collision	Sept. 26	Nashotah	Shoulder fractured	
59	Ad S. Schroeder	Employe.	Laborer	Caught between car wheels	Oct. 13	Milwaukee	Thumb smashed	
60	Mich. Calcopy	Employe.	Brakeman	Struck and run over by engine.	Oct. 15	Milwaukee	Leg and toes off a. b'ck br'ed	
61	Wm. Strathern	Employe.	Gang foreman	Coupling cars	Oct. 13	Milwaukee	Thumb crushed	
62	Den. McCarty	Employe.	Car smith	Caught between cars	Oct. 20	Milwaukee	Abdomen and head injured	
63	And. Boyington	Other	Lumberman	Fell off car and run over	Oct. 17	Mosinee	Legs crushed	Killed.
63	Fred. Massmon	Employe.	Carpenter	Caught by circular saw	Oct. 22	Milwaukee	Head badly cut	
64	W. M. Powers	Employe.	Brakeman	Run over by cars	Oct. 23	La Crosse	Leg broken and int. inj.	
121	Fifty-sev'n pas-	Passenger	Unknown	Train ditched, broken rail.	Oct. 19	Near Pewaukee	None ser. inj., all slightly inj	
122	A. Waterbare	Employe.	Brakeman	Fell off car	Nov. 1	Milwaukee	Back hurt	
123	Peter Holler	Employe.	Brakeman	Run over by bar car.	Nov. 8	Milwaukee	Leg broken and foot bruised	
124	Her. Fassman	Employe.	Section man	Struck by train	Nov. 9	Portage		Killed.
125	Henry Htkok	Employe.	Switchman	Fell while running	Nov. 10	Milwaukee	Arm sprained	
126	J. O. Phelps	Employe.	Gang foreman	Fell off car	Nov. 4	Milwaukee	Libs and body bruised	
127	Henry Haertel	Other	Farmer	On track, drunk.	Nov. 14	Elm Grove		Killed.
129	Frank Waite	Employe.	Brakeman	Coupling engine to car	Nov. 7	Milwaukee	Finger bruised	
130	Thos. Hggings	Employe.	Brakeman	Run over by train.	Nov. 10	Milton	Leg cut off, arm broken	Killed.
131	Jas. Riley	Employe.	Brakeman	Coupling cars	Nov. 17	Milwaukee	Wrist sprained and bruised	
132	Fred. Lick	Employe.	Laborer	Caught between rails	Nov. 12	La Crosse	Finger smashed and amp'd.	
133	Frank Trass	Employe.	Switchman	Caught between cars	Nov. 18	Milwaukee	Arm cut and bruised	
134	Chas. W. Holt	Employe.	Brakeman	Coupling cars	Nov. 19	Milwaukee	Thumb and fingers crushed	
135	Frank Williams	Employe.	Brakeman	Jumped off car, got caught.	Nov. 19	Milwaukee	Foot crushed	

Chicago, Milwaukee & St. Paul Railway Company.

136	M. Soboleski...	Employee..	Laborer.....	Falling rail.....	Nov. 12	Milwaukee.....	Hand bruised.....	
137	William Lanton	Employee..	Yard master...	Caught between cars	Aug. 11	Watertown.....	Breast and back injured.....	
138	Lewis Marshall.	Employee..	Gang foreman...	Car jumped track.....	Nov. 21	Milwaukee.....	Face hurt.....	
139	Nickolas Nedey	Employee..	Brakeman.....	Coupling cars.....	Nov. 21	Milwaukee.....	Fingers pinched.....	
140	Mat Bolsky.....	Employee..	Laborer.....	Caught in cog wheel.....	Nov. 16	La Crosse.....	Thumb crushed.....	
141	P. H. Noyman...	Other.....	Car tie dealer	Jumped off train.....	Nov. 23	Milwaukee.....	Face and Hand cut & bruised.	
142	Wm. Kiefer.....	Employee..	Brakeman.....	Coupling cars.....	Nov. 24	Lisbon.....	Head cut.....	
143	Elmer Gerrard.	Employee..	Brakeman.....	Coupling cars.....	N.v. 23	Oconomowoc.....		Killed.
144	Wm. Lombard...	Employee..	Brakeman.....	Jerked off caboose.....	Oct. 13	Greenfield.....	Leg sprained.....	
145	F.R. Beckenbach	Employee..	Brak man.....	Fell off car.....	Oct. 24	Elk Horn.....	breast and leg injured.....	
146	Unknown.....	Other.....	Unknown.....		Oct. 16	Near Madison.....	Legs & arms off, head smashed	Killed.
147	Henry Garley...	Employee..	Plaster helper.	Caught by circus saw	Oct. 27	Milwaukee.....	Fingers badly cut.....	
148	Fred C. Phillips	Employee..	Switchman.....	Coupling cars.....	Sept. 27	Prairie du Chien	Fingers smashed.....	
149	Geo. Wilcox.....	Other.....	Unknown.....	Coupling cars.....	Nov. 1	Waupun.....	Fingers and thumb smashed	
150	Wm. Oxummen...	Employee..	Brakeman.....	Fell from cars.....	Oct. 29	Milwaukee.....	Wrist sprained.....	
151	Jno. C. T. Hettig	Other.....	Unknown.....	Attempting to board train	N.v. 2	Milwaukee.....		Killed.
152	A. R. Walker.....	Employee..	Brakeman.....	Coupling cars.....	Sept. 16	Watertown.....		
153	G. W. Osterbant.	Employee..	Brakeman.....	Run over.....	Nov. 3	Schulzberg.....	Leg and arm cut off.....	Killed.
154	Hopell Cox.....	Employee..	Brakeman.....	Fell off tender.....	Nov. 4	Hartford.....	Shoulder disl'd, bone broken	
155	Ang. Blum.....	Employee..	Car smith.....	Caught between cars.....	Nov. 23	Milwaukee.....	Crushed to death.....	Killed.
156	Jno. Kearnes...	Employee..	Brakeman.....	Fell between cars.....	Nov. 24	Milwaukee.....	Leg smashed, shoulder broken	
157	Edward Lee.....	Employee..	Blacksmith.....	Struck by piece steel	Nov. 24	Milwaukee.....	Head cut.....	
158	Jno. McFarland.	Employee..	Brakeman.....	Coupling cars.....	Nov. 25	Brodhead.....	Thumb and finger jammed.....	
159	Fred Edgarley.	Passenger.	Brakeman.....	Coupling cars.....	Nov. 27	Milwaukee.....	Head bruised & thumb broken	
160	Jno. Greenwald	Other.....	Gang foreman...	Coupling cars.....	Nov. 27	Milwaukee.....	Fingers pinched.....	
161	Thomas Powers	Other.....	Brakeman.....	Coupling cars.....	Nov. 28	Whitewater.....	Fingers pinched.....	
162	Mrs. E. Schmitz	Other.....	None.....	Slipped off platform.	Nov. 24	Cross Plains.....	Shoulder bruised.....	
163	Jno. Stevens...	Employee..	Laborer.....	Jumping on train.....	Nov. 24	Monroe.....		Killed.
164	Geo. Bohannon	Other.....	Landlord.....	Velocity de struck	Nov. 23	Tomah.....	Head, shoulders & toes hurt.....	
165	Herrick Gregg.	Other.....	Unknown.....	Struck by engine.....	Dec. 3	Elm Grove.....		Killed.
166	Otis Young.....	Employee..	Brakeman.....	Car tipped over.....	Nov. 27	Tomah.....	Finger broken and back hurt.	
167	Tim Can.....	Employee..	Brakeman.....	Coupling cars.....	Nov. 30	Madison.....	Finger jammed.....	
168	Alex. Gardner.	Other.....	Unknown.....	Fell off cars.....	Dec. 1	Nashotah.....	Hurt in side.....	
169	Jno. Mulligan...	Other.....	Harness make	Wagon struck on crossing.	Dec. 9	Elm Grove.....		Killed.
170	Pat. Can.....	Other.....	Unknown.....	Wagon struck on crossing.	Dec. 9	Elm Grove.....	Badly injured.....	
171	Chas. Graceson.	Employee..	Brakeman.....	Caught between cars.....	Dec. 2	Milwaukee.....	Backly squeezed.....	
172	Fred Hoffman	Employee..	Brakeman.....	Fell between cars.....	Dec. 17	Pewaukee.....	Back injured.....	
173	J. B. D. Ross...	Employee..	Agent.....	Run over by train.....	Dec. 1	Orange.....	Arm, ff, head and body hurt.	
176	Fred Dull.....	Employee..	Brakeman.....	Caught in guard rail.....	Dec. 3	Lisbon.....	Foot jammed.....	
177	Jno Gavin.....	Employee..	Brakeman.....	Cars derailed.....	Dec. 7	Knowlton.....	Arkie sprained.....	
178	Frank Morock...	Employee..	Lab rer.....	Caught between cars.....	Dec. 1	Lowertown.....	Head cut and ribs broken.....	
179	Eugene Maugan	Other.....	soldier.....	Struck by train.....	Dec. 10	Milwaukee.....	Leg bruised.....	
180	Thos. Sexton...	Employee..	Brakeman.....	Trying to get on engine.	Dec. 12	Milwaukee.....	Knee hurt.....	
181	Peter Tigh.....	Employee..	Baggage man...	Fell off train.....	Dec. 13	Cross Plains.....	Arm, breast and back bruised	
182	William Martin.	Employee..	Brakeman.....	Knocked off engine.....	Dec. 13	Milwaukee.....	Leg bruised.....	
183	Peter B anchar	Employee..	Brak man.....	Coupling cars.....	Dec. 14	Milwaukee.....	Fingers and head bruised.....	
184	M. E. Smith.....	Employee..	Gang foreman...	Knocked off train.....	Dec. 14	Milwaukee.....	Leg bruised.....	
185	Patrick Bowler	Employee..	Brakeman.....	Attempting to get on engine	Dec. 14	Bangor.....	Toes crushed.....	

Chicago, Milwaukee & St. Paul Railway Company.

ACCIDENTS IN WISCONSIN — continued.

No.	Name.	Passenger, employee or other.	Occupation.	Cause.	Date.	Station.	Character of injury.	Re- marks.
186	Berris	Other	Unknown	Engine struck street car	Nov. 25	La Crosse	Slight injury	
187	Edw French	Employee	Brakeman	Coupling cars	Dec. 16	Milwaukee	Thumb crushed	
188	Jno Falzinski	Employee	Asst. yard foreman	Collision	Dec. 16	Milwaukee	Leg and finger off, head bruised	
189	S. S. Allen	Passenger	Unknown	Collision	Nov. 11	Gratiot	Head bruised	
190	G. F. Whitney	Employee	Conductor	Broken draft iron	Dec. 10	Mazomanie	Collar bone broken	
191	Jno. C. McCann	Employee	Brakeman	Coupling cars	Nov. 13	La Crosse	Fingers jammed	
192	A. E. Jerred	Employee	Conductor	Slipped in getting off cars	Dec. 15	Wycena	Knee injured	
193	Jno. McKinstry	Employee	Brakeman	Fell off train and run over	Dec. 14	La Crosse	Leg cut off	
194	Frank Millard	Employee	Brakeman	Knocked off train	Dec. 18	Columbus	Shoulder hurt	
195	Ora Sawyer	Employee	Brakeman	Coupling cars	Dec. 18	La Crosse	Hand crushed	
196	Peter Palmer	Other	Peddler	Walking on track; deaf	Dec. 19	Cross Plains	Leg and spine broken	Killed.
197	C. Beckendorf	Other	Unknown	Crawling under cars	Dec. 23	Milwaukee		Killed.
198	Eugene Horr	Employee	Brakeman	Coupling cars	Dec. 28	Whitewater	Fingers crushed	
199	Louis Wise	Employee	Brakeman	Struck by coal crank	Dec. 18	Pewaukee	Eye hurt	
200	Daniel Crowley	Other	Unknown	Walking on track	Nov. 4	Milwaukee	Arm cut off	
201	Edw. Lyman	Employee	Brakeman	Train broke in two	Dec. 24	Oconomowoc	Ankle sprained	
202	Wm. Murphy	Employee	Brakeman	Coupling cars	Aug. 14	Racine	Thumb and finger broken	
203	F. C. Schroeder	Employee	Laborer	Handling rails	Sept. 30	Darlington	Hand jammed	
204	Jno. Sitter	Other	Farmer	Fell in getting off train	Nov. 9	Richland Center	Ankle sprained	
205	Jno. Gatsky	Employee	Laborer	Caving gravel pit	Dec. 27	Milwaukee	Ribs fractured	
206	Patrick Giltn	Employee	Section foreman	Hand car wheels broke	Nov. 5	Wycena	Head bruised	
207	Geo. Lewis	Employee	Brakeman	Coupling cars	Nov. 5	Necedah	Finger cut off	
208	Alfred Kittle	Employee	Brakeman	Caught in guard rail	Dec. 1	Lisbon	Foot bruised	
2 9	Thos. McGrath	Employee	Coal man	Struck by piece coal	Oct. 50	Milwaukee	Head cut	
210	Seth Rogers	Passenger	Unknown	Thrown from train	Dec. 14	Tomah	Stunned	
211	G. Curtis	Employee	Brakeman	Caught by tank brake	Oct. 8 1882.	Delavan	Killed	Killed.
212	Scott Streeter	Employee	Brakeman	Coupling cars	Jan. 2	Horicon	Finger smashed	
213	F. Field	Employee	Conductor	Caught between cars	Jan. 2	Janesville	Intestine broken, body lacer'd	Killed.
214	F. Faust	Other		Struck by train	Jan. 8	Bayou	Back hurt, internal injuries	
215	Wm. Gillett	Employee	Brakeman	Caught between cars	Jan. 6	Madison		Killed.
216	Patrick Meagher	Employee	Brakeman	Coupling cars	Jan. 14	Milwaukee	Two fingers cut off	
217	Edward Rice	Employee	Brakeman	Fell off engine	Jan. 11	Camp Douglas	Back hurt	
218	August Sholz	Employee	Section man	Wreck	Jan. 12	Mill Creek		Killed.
219	L. Rattenbush	Employee	Brakeman	Coupling cars	Jan. 17	Milwaukee	Finger smashed	
220	E. F. Grant	Employee	Brakeman	Coupling cars	Jan. 17	Palmira	Shoulder and arm bruised	
221	Chas. G. Murray	Employee	Brakeman	Broken rail	Jan. 18	Lyndon (near)	Knee cap injured	
222	James Horen	Employee	Brakeman	Broken rail	Jan. 18	Lyndon (near)	Head and back hurt	
223	A. P. Shumway	Employee	Conductor	Broken rail	Jan. 18	Lyndon (near)	Leg and side bruised	
224	Jos. Hargraves	Employee	Switchman	Caught between cars	Jan. 18	Milwaukee	Stomach squeezed	

Chicago, Milwaukee & St. Paul Railway Company.

Chicago, Milwaukee & St. Paul Railway Company.

225	M. Hennessy	Employee.	Brakeman	Caught between cars	Jan. 19	Milwaukee	Stomach squeezed	
226	Geo. L. Phillips	Employee.	Conductor	Slipped	Jan. 18	Oconomowoc	Shoulder and arm sprained	
227	All'n Woodward	Other	School boy	Struck by train	Jan. 19	Rolling Prairie		Killed.
228	Fred Hanky	Other	Laborer	Struck by engine	Jan. 23	Waukesha		Killed.
229	Nich. Nedley	Employee.	Brakeman	Coupling cars	Jan. 23	Milwaukee	Two fingers cut off	
230	Louis Olson	Other	Farmer	Fell off train	Jan. 31	West Salem	Cut on head; other injuries	
23	Aug Klein	Employee.	Brakeman	Coupling cars	Jan. 25	Milwaukee	Hand and wrist bruised	
232	Geo. E. Swan	Other	School boy	Attempt to board train	Jan. 27	North Prairie	Big toe cut off	
233	Frank C. Culp	Employee.	Yardmaster	Caught between cars	Jan. 24	Madison	Breast and back bruised	
234	Rob't Williams	Employee.	Brakeman	Coupling	Jan. 31	Hando ph.	Thumb and finger smashed	
235	— Lee	Passenger	Clerk	Fell off train	Jan. 31	West Salem	Head cut	
236	Frank Suchy	Employee.	Car smith	Attempted to board train	Jan. 31	Milwaukee	Fingers smashed	
237	Wm. F. Murray	Employee.	Brakeman	Struck by a car	Jan. 30	Milwaukee	Hip hurt and knee cut	
238	Culley Formcr	Employee.	Brakeman	Pulling pin	Feb. 2	Browntown	Foot hurt	
239	T. Hannaberg	Employee.	Brakeman	Collision	Feb. 5	Milwaukee	Wrist sprained	
240	Martin McGrath	Employee.	Engineer	Collision	Feb. 5	Milwaukee	Leg crushed	
241	J. Greenwald	Employee.	Foreman	Collision	Feb. 5	Milwaukee	Head bruised and cut	
242	— Buchl	Passenger	Traveling man	Jumped off train	Feb. 7	North Prairie	Face bruised and lacerated	
243	M. Hennessy	Employee.	Brakeman	Coupling cars	Feb. 8	Milwaukee	Hand bruised	
244	Unknown	Other		Ran over by train	Feb. 8	Sparta		Killed.
245	Chas. Haslinger	Other	Laborer	Jumped off train	Feb. 7	Nashotah	Cut over right eye	
246	Anton Lass	Employee.	Laborer	Falling casting	Jan. 11	Milwaukee	Finger crushed	
247	F. Mazuire	Employee.	Machinist	Plug blew out of boiler	Jan. 27	Milwaukee	Cut on forehead	
248	Roland Hill	Employee.	Brakeman	Foot caught in frog	Feb. 5	Watertown	Hips and back injured	
249	Edwin Preston	Employee.	Brakeman	Stepped on a stone	Feb. 7	Mazomanie	Ankle sprained	
250	Michael Hayes	Employee.	Switchman	Coupling cars	Feb. 8	Madison	Finger and hand bruised	
251	Patrick Devitt	Employee.	Brakeman	Slipped	Feb. 8	Milwaukee	Leg sprained	
252	Ed. W. French	Employee.	Brakeman	Struck by engine	Feb. 10	Milwaukee	Back and hip bruised	
253	Fred Shaper	Employee.	Carpenter	Run over by cars	Feb. 10	Milwaukee	Leg and toes crushed	
254	Pat. Collihan	Other	Tailor	Struck by train	Feb. 14	Kilbourn		Killed.
255	Henry Jacobs	Employee.	Brakeman	Coupling cars	Feb. 15	Lisbon	Hand smashed	
256	S. Cunningham	Employee.	Foreman	Caught in frog and run over	Feb. 20	Milwaukee		Killed.
257	Evan La Dow	Employee.	Fireman	Stumbled and fell	Feb. 13	Milwaukee	Knee hurt	
258	Michael Nolan	Employee.	Truckman	Tank tipped over	Feb. 25	Milwaukee	Rib broken; internal injuries	
259	Chas. Cragin	Employee.	Brakeman	Falling coal bucket	Feb. 10	Milwaukee	Fingers bruised	
260	Wm. Rohde	Employee.	Section man	Struck by splinter	Feb. 20	Centralia	Eye injured	
261	Peter J. Solbroe	Other	Laborer	Run over (sitting on track)	Feb. 28			Killed.
262	T. Donelson	Employee.	Brakeman	Knocked off train	Feb. 22	Milwaukee	Knee bruised	
263	Wm. Burns	Employee.	Section man	Handling iron	Feb. 6	Prairie du Chien	Finger crushed	
264	F. McDonald	Employee.	Wiper	Caught by turn table latch	Feb. 5	Milwaukee	Thumb cut off	
265	L. Youngeman	Employee.	Brakeman	Defective draft iron	Feb. 17	Wausau	Hand bruised and fingers hurt	
266	F. Sullivan	Other	Shoemaker	Struck by train (drunk)	Feb. 28	Lisbon (near)	Face slightly bruised	
267	John Logan	Employee.	Brakeman	Caught between bumpers	Feb. 23	Janesville	Finger cut off	
268	R. D. Baldwin	Employee.	Engineer	Defective brake shoe	Mar. 9	Janesville	Thumb cut off	
269	T. Hanrahan	Employee.	Brakeman	Coupling cars	Mar. 7	Calamint	Finger cut off and thumb hurt	
270	Michael Clary	Employee.	Section man	Handle of hand car broke	Mar. 4	Sun Prairie		Killed.
271	J. Daniels	Other		Jumped off train	Mar. 1	Runkle's Mill	Shoulder dislocated	
272	Mich'l Costello	Employee.	Flagman	Caught bet. car and fr't house	Mar. 4	Milwaukee	Squeezed	

ACCIDENTS IN WISCONSIN — continued.

No.	Name.	Passenger, employee, or other.	Occupation.	Cause.	Date.	Station.	Character of Injury.	Remarks.
273	Max Goeber	Employee.	Emigrant Agent.	Struck by engine.	1881.			
274	Peter Morris	Employee.	Brakeman	Brake chain broke.	Mar. 5	Milwaukee		Killed.
275	Geo. P. Murray.	Employee	Brakeman	Coupling cars	Mar. 6	Watertown Jun.	Arm and shoulder sprained	
276	Henry Miller	Employee	Switchman	Slipped and fell	Mar. 4	Milwaukee	Finger pinched	
277	Wm. Rothney	Passenger.		Walked off train asleep	Mar. 10	Milwaukee	Kneecap hurt.	
278	Edw. Pike	Employee	Brakeman	Caught in frog.	Mar. 15	Greenfield, near.	Ankle sprained.	
279	L Springstraw	Other.		Struck by train.	Mar. 1	Milwaukee	Foot injured	
280	Chas. Truax	Employee	Brakeman	Slipped getting on engine	Mar. 9	Wawatosa	Injured internally	
281	Tudy Noyer	Other.	(Boy)	Struck and run over by hand car	Mar. 18	Tomah	Spine injured	
282	James Phillips	Employee	Carpenter	Caught by saw	Mar. 17	Junction City	Foot injured	
283	Anton Kondy	Employee	Laborer	Handling iron	Mar. 18	La Crosse	Thumb injured	
284	Louis Spain	Employee	Brakeman	Caught by switch	Mar. 16	Milwaukee	Foot bruised	
285	Wm. Nonan	Employee	Sectionman	Run over by cars	Mar. 19	Brookfield	Finger crushed.	
286	James Taylor	Employee	Fireman	Run over by engine	Mar. 16	Browtown		Killed.
287	Jerry Swift	Other.		Attempted to board train	Mar. 29	Camp Douglas		Killed.
288	G. Greenwald	Employee	Laborer	Fell off hand car and run over.	Apr. 1	Oakwood	Arm crushed, head bruised	
289	John Colter	Employee	Brakeman	Run over by engine	Mar. 27	Monroe	Arm broken, hip dislocated	
290	R. Cavanaugh	Other.	Laborer	Jumped from train	Mar. 29	Lyons	Arm taken off, ribs injured.	
291	C. Westbury	Employee	Conductor.	Coupling cars	Apr. 1	Knowlton		Killed.
292	Olaus Linn	Other	Farmer.	Run over	Apr. 5	Stoughton	Three fingers smashed	
293	W. F. Philbrock	Other.	Farmer.	Buggy struck on crossing.	Apr. 7	Westby		Killed.
294	Mrs. Burd	Other.		Struck by engine.	Apr. 18	Racine Junct.	Head bruised.	
295	W. Kleberadel	Employee	Brakeman.	Train broke in two.	Apr. 13	Whitewater	Hip hurt.	
296	John Johnson	Employee	Brakeman	Train broke in two	Apr. 9	Middleton	Ankle badly sprained	
297	Ernest Billings	Employee	Laborer	Caught by hand car	Apr. 27	Watertown	Arm Crushed.	
298	Lewis Boyle	Employee	Switchman	Struck by engine.	Apr. 17	Lake	Leg badly cut.	
299	Unknown	Other.		Struck by engine.	Apr. 26	Milwaukee	Shoulder bruised, face cut	
300	Thomas Gavin	Passenger		Jumped off train and run over.	May 6	Woodland		Killed
301	F. W. Spooner	Passenger.	Stockman	Braking of glass in door	May 8	La Crosse	Leg cut off	
302	Jacob Fischer	Employee	Truckman.	Fell through hole in car.	May 4	Prairie du Chien	Fingers and hand badly cut	
303	John Shields	Employee	Brakeman	Coupling cars	May 6	Milwaukee	Leg broken.	
304	S Mohlum	Passenger	Hotel proprietor.	Stepped into ditch et'g off train	May 3	Pewaukee	Finger cut off.	
305	M. E. Burris	Employee	Brakeman	Ladder of car broke	May 9	West Salem	Leg broken	
306	R. McBride	Employee	Brakeman	Collision	Apr. 29	Pewaukee	Leg Broken.	
307	Wm. White	Employee	Brakeman	Fell off car	Feb. 28	Summit side trk		Killed.
308	L. Verardron	Employee	Wiper	Fell off engine tank	Mar. 30	Stoughton	Head cut and bruised	
309	Wm McCarty	Farmer		Run over by train	Apr. 25	Madison	Hip injured and body bruised	
310	John Burton	Employee.	Brakeman	Fell between car and platform.	Apr. 24	Burlingou		Killed.
311	John Detrick	Other.		Run over by car	May 9	Watertown Jun.		Killed.
312	L. Hoffman	Employee	Brakeman	Run over by cars	May 15	Milwaukee		Killed.
					May 18	Racine		Killed.

Chicago, Milwaukee & St. Paul Railway Company.

Chicago, Milwaukee & St. Paul Railway Company.

313	A. Johnson....	Employee	Brakeman	Caught between bumpers.....	May 20	Milwaukee	Arm bruised .....	.....
314	Thos. M. Larkin	Employee	Brakeman	Pulling pin	May 22	Milwaukee	Finger smashed .....	.....
315	Wm. Lupke	Employee	Car smith	Run over while repairing car..	June 1	Milwaukee	Leg broken and bruised.....	.....
316	C. O. Thompson	Employee	Brakeman	Run over while repairing car..	June 1	Milwaukee	Body and legs bruised .....	.....
317	Joseph Wood...	Employee	Fireman	Run over while repairing car..	June 1	Milwaukee	Arm broken and body bruised	.....
318	John Phillips...	Employee	Brakeman	Fell off car.....	June 5	Franksville...	Head, side and leg bruised...	.....
319	J. Roggefean...	Other	Laborer	Struck by engine.....	June 4	Lake (near)	Shoulder broken .....	.....
320	Ang. Kessler...	Employee	Laborer	Wreck.....	June 5	Muscoda (g. pit)	.....	Killed.
321	Dan'l Cahill...	Employee	Laborer	Wreck.....	June 5	Muscoda (g. pit)	.....	Killed.
322	Albert Kratchee	Employee	Laborer	Wreck.....	June 5	Muscoda (g. pit)	Legs broken.....	.....
323	Joseph Volant...	Employee	Laborer	Wreck.....	June 5	Muscoda (g. pit)	Knee and wrist hurt.....	.....
324	E. Snyder	Employee	Laborer	Wreck.....	June 5	Muscoda (g. pit)	Back hurt.....	.....
325	Benj. Bull.....	Employee	Laborer	Wreck.....	June 5	Muscoda (g. pit)	Foot and toes cut .....	.....
326	G. Bellman	Employee	Brakeman	Fell between engine and car ..	June 16	Ackerville	.....	Killed.
327	Pat. Haley.....	Employee	Laborer	Caught by falling bank	June 17	Browntown	.....	Killed.
328	P. G. Hibbard...	Other	Laborer	Struck by engine (Deaf)	June 17	West Salem	.....	Killed.
329	John Friskey...	Employee	Laborer	Falling rail	June 10	Greenfield	Toe smashed .....	.....
330	Thos. Donaldson	Employee	Brakeman	Caught between engine & car ..	June 27	Milwaukee	.....	Killed.
331	J. N. McCarthy.	Other	Brakeman	Struck by engine.....	June 29	Soldiers H(near)	.....	Killed.
332	Wm. Cadwell...	Employee	Boiler maker	Struck by a rivet.....	May 1	Milwaukee	Eye burned .....	.....
333	Nick Snyder...	Employee	Boiler maker	Struck by a rivet	May 8	Milwaukee	Eye badly cut .....	.....
334	Fred Petzinger.	Employee	Boiler maker	Struck by a rivet.....	May 13	Milwaukee	Eye badly cut .....	.....
335	Tim Sullivan...	Employee	Brakeman	Slipped and fell off engine	June 7	Monroe	Toe cut off.....	.....

Passengers killed from causes beyond their control.....	0	Employees killed by their own misconduct or want of caution	18
Passengers injured from causes beyond their control.....	58	Employees injured by their own misconduct or want of caution.....	136
Passengers killed by their own misconduct or want of caution ..	0	Others killed from causes beyond their control.....	0
Passengers injured by their own misconduct or want of caution ..	8	Others injured from causes beyond their control.....	0
Employees killed from causes beyond their control	10	Others killed by their own misconduct or want of caution	30
Employees injured from causes beyond their control	41	Others injured by their own misconduct or want of caution.....	31

Chicago, Milwaukee & St. Paul Railway Company.

1. Of the above accidents, those numbered as follows were caused by broken rails:
Total No.
2. Of the above accidents, those numbered as follows were caused by IN-ATTENTION OF EMPLOYES:
Total No. Unknown.
3. Of the above accidents, those numbered as follows were caused by COLLISIONS, not properly coming under 2:
Total No.
4. Of the above accidents, those numbered as follows were caused by explosions:
Total No.
5. Amount paid as damages caused by fire from locomotives (in Wisconsin):
\$773.60

NUMBER AND KIND OF FARM ANIMALS KILLED, AND AMOUNT OF DAMAGES PAID THEREFOR.

(IN WISCONSIN.)

	Number killed.	Amount.
1. Cattle	121	\$3,004 30
2. Horses	18	1,230 00
3. Mules .....		.....
4. Sheep	57	247 00
5. Hogs	29	220 50
6. Total	225	\$4,701 80

7. Amount claimed yet unsettled, or in litigation \$

REMARKS.

The statement of accidents as shown in this report is full and complete, and comprises all accidents on the company's lines in the state of Wisconsin, that have been reported for the year ending June 30, 1882. A very large proportion of the injuries to persons were of a trivial nature.

STATE OF WISCONSIN, }
 County of Milwaukee, } ss.

S. S. Merrill, General Manager, and P. M. Myers, Secretary of the Chicago, Milwaukee and Saint Paul Railway Company, being duly sworn, depose and say, that they have caused the foregoing statements to be prepared by the proper officers and agents of this company, and having carefully examined the same, declare them to be a true, full and correct statement of the condition and affairs of said company, on the 30th day of June, A. D. 1882, to the best of their knowledge and belief.

(Signed),

S. S. MERRILL, *General Manager,*
 P. M. MYERS, *Secretary.*

[L. s.]
 Subscribed and sworn to before me, a notary public, this 31st day of October, A. D. 1882.

[L. s.]

WILLIAM S. MILLIGAN,
Notary Public.

Chicago & Northwestern Railway Company.

REPORT

OF THE

CHICAGO & NOTRHWESTERN RAILWAY CO.,

FOR THE YEAR ENDING JUNE 30, 1882.

OFFICERS AND OFFICES OF THE COMPANY OPERATING.

OFFICERS.	NAMES.	ADDRESS.
President	Albert Keep	Chicago, Ill.
Vice-President	M. L. Sykes	New York, N. Y.
Secretary	M. L. Sykes	New York, N. Y.
Treasurer	M. L. Sykes	New York, N. Y.
Second Vice-President and General Manager.	M. Hughitt	Chicago, Ill.
General Superintendent	J. D. Layng	Chicago, Ill.
Chief Engineer	E. H. Johnson	Chicago, Ill.
Superintendent Telegraph	G. H. Thayer	Chicago, Ill.
Auditor	J. B. Redfield	Chicago, Ill.
General Passenger Agent.	W. H. Stennett	Chicago, Ill.
Freight Traffic Manager	H. C. Wicker	Chicago, Ill.
General Ticket Agent	W. A. Thrall	Chicago, Ill.
General Solicitor	B. C. Cook	Chicago, Ill.

1. General offices at Chicago, Illinois.

2. Designate principal office in Wisconsin as per Section 1750, Revised Statutes. Milwaukee, Wisconsin.

NAMES OF DIRECTORS.	RESIDENCE.	NAMES OF DIRECTORS.	RESIDENCE.
A. G. Dulman	New York.	D. O. Mills	New York.
Augustus Schell	New York.	John M. Burke	New York.]
Chauncey M. Depew .	New York.	William L. Scott	Erie, Pa.
Samuel F. Barger	New York.	C. J. Osborn	New York.
Albert Keep	Chicago, Ill.	Jay Gould	New York.
M. L. Sykes	New York.	R. P. Flower	New York.
M. Hughitt	Chicago, Ill.	Anson Stager	Chicago, Ill.
David Dows	New York.	Fred W. Vanderbilt ..	New York.
Sidney Dillon	New York.		

Chicago & Northwestern Railway Company.

EXECUTIVE COMMITTEE.

A. G. Dulman, Augustus Schell, Chauncey M. Depew, Samuel F. Barger,
Albert Keep, William L. Scott, M. L. Sykes.

3. Date of Annual Election of Directors, first Thursday in June.
4. Name and address of person to whom correspondence concerning this Report should be directed.

GENERAL EXHIBIT FOR THE YEAR ENDING JUNE 30, 1882.

	In Wis.	Whole line.
1. Total income		\$23,421,732 00
2. Operating expenses		12,144,803 21
3. Excess of income over operating expenses		\$11,276,928 79
4. Taxes		535,700 33
5. Rentals, (specifying amount to each company) —		
Chicago, Iowa & Nebraska R. R.	\$514,609 73	
Cedar Rapids & Mo. River R. R.	903,657 33	
Maple River R. R.	53,460 92	
Des Moines & Minn. R. R.	51,792 45	
6. interest accrued during the year, viz.:		1,523,520 43
On funded debt		4,020,858 61
On other debt.	\$4,020,858 61	
7. Dividends declared, viz.:		2,586,637 75
On preferred stock	\$1,605,820 25	
On common stock	980,817 50	
8. Sinking funds		98,120 00
9. Total of 4, 5, 6, 7 and 8		8,764,837 12
10. Balance for the year June 30, 1882, being the difference between 3 and 9		2,512,091 67

Not kept. See page 9.

Chicago & Northwestern Railway Company.

CAPITAL STOCK.

Capital stock authorized by charters.

Not fixed.

How many kinds of stock at date of last report?

Two.

Amount of common stock at date of last report	\$36,859,805 97
¹ Proportionate amount of common stock for Wisconsin.	11,921,276 56
Amount of preferred stock at date of last report.....	21,708,344 56
¹ Proportionate amount of preferred stock for Wisconsin.	7,021,246,21

Total capital stock at date of last report.....	\$58,568,150 53
---	-----------------

Rate of preference: 7 per cent.

How much common stock has been issued since date of last report?.....

\$1,141,000 00

¹ Proportionate amount of same for Wisconsin

362,025 61

For what purpose, and what was received therefor?

Construction and retired bonds.

How much preferred stock has been issued since date of last report?.....

502,500 00

¹ Proportionate amount of same for Wisconsin

159,437 22

For what purpose and what was received therefor?

Stock of roads consolidated and bonds retired.

Total amount of stock now outstanding.....	\$60,211,650 53
--	-----------------

¹ Proportionate amount of same for Wisconsin	\$19,104,431 25
---	-----------------

¹ Made on a basis of miles of road within the state relative to the whole number of miles owned by the company.

FUNDED DEBT.

1. Describe, specifically, all outstanding bonds, giving amounts, date of issue, rate of interest and where and when payable.

NAME OF BONDS.	Issued.	Due.	INTEREST.		Amount.
			Rate.	Payable.	
Preferred Sinking Fund	July 1, 1859..	Aug. 1, 1885..	7...	February and August.	\$971,400 00
Funded Coupon	Aug. 1, 1861..	Nov. 1, 1833..	7...	May and November...	676,300 00
General First Mortgage	July 1, 1859..	Aug. 1, 1885..	7...	February and August..	3,440,300 00
Appleton Extension ..	Nov. 1, 1860..	Aug. 1, 1885..	7...	February and August.	116,000 00
Green Bay Extension	Apr. 1, 1862..	Aug. 1, 1885..	7...	February and August.	180,000 00
Galena & Chicago, Frst.	Jun. 1, 1853..	Feb. 1, 1882..	7...	February and August.	22,000 00
Mississippi River Bridge	Jan. 1, 1864..	Jan. 1, 1884..	7...	January and July. ...	153,000 00
Beloit and Madison.....	Jan. 1, 1863..	Jan. 1, 1888	7...	January and July.....	188,000 00
Peninsula R. R.....	July 1, 1863..	Sep. 1, 1898..	7...	March and September.	256,000 00
Consolidated Sinking Fund.....	Jan. 16, 1865..	Feb. 1, 1915..	7...	February and May. } August and Nove'ber }	6,895,000 00
Madison Extension, gold.....	Apr. 1, 1871..	Apr. 1, 1911..	7...	April and October	3,150,000 00
Menomonee Extension.....	Jun. 1, 1871..	Jun. 1, 1911..	7...	June and December...	2,700,000 00
General Consolidated, gold.....	Nov. 30, 1872..	Dec. 1, 1902..	7...	June and December...	12,343,000 00
Consolidated, S. F. of 1879.....	Oct. 1, 1879..	Oct. 1, 1929..	6...	April and October	6,305,000 00
Consolidated, S. F. of 1879.....	Oct. 1, 1879..	Oct. 1, 1929..	5...	April and October	6,015,000 00
Chicago & Milwaukee Railway.....	July 1, 1863..	July 1, 1898..	7...	January and July.....	1,700,000 00
Menomonee River R. R	July 1, 1876..	July 1, 1906..	7..	January and July.....	400,000 00
Menomonee River Extension	Jan. 1, 1880..	July 1, 1906..	7...	January and July.....	160,000 00
Des Moines & Minneapolis.....	July 1, 1879..	July 1, 1899..	7...	January and July.....	223,000 00
Des Moines & Minneapolis.....	Feb. 1, 1882..	Feb. 1, 1907..	7...	February and August.	377,000 00
W. & St. Peter, 1st mortgage	Apr. 10, 1867..	Jan. 1, 1857..	7...	January and July.....	2,547,000 00
W. & St. Peter, 2d mortgage	Nov. 1, 1867..	Nov. 1, 1907..	7...	May and November...	1,607,000 00
W. & St. Peter Extension, gold.....	Dec. 1, 1871..	Dec. 1, 1916..	7...	June and December...	4,255,000 00
Minnesota Valley Railway	Oct. 1, 1878..	Oct. 1, 1908	7...	April and October	150,000 00

Chicago & Northwestern Railway Company.

Chicago & Northwestern Railway Company.

Rochester & Northern Minnesota Railway.....	Sep. 1, 1878..	Sep. 1, 1908..	7...	March and September.	200,000 00
Plainview R. R.....	Sep. 1, 1878..	Sep. 1, 1908..	7...	March and September.	100,000 00
Iowa Midland.....	Aug. 1, 1870..	Oct. 1, 1900..	8...	April and October	1,350,000 00
N. W. Union Railway	Jun. 1, 1872..	Jun. 1, 1917..	7...	March and September.	3,500,000 00
Chicago & Tomah	Sep. 1, 1880..	Nov. 1, 1905..	6...	May and November...	1,528,000 00
Milwaukee & Madison.....	Sep. 1, 1880..	Sep. 1, 1905..	6...	March and September.	1,600,000 00
Chicago, Milwaukee & Northwestern.....	May 1, 1882..	Nov. 1, 1905..	6...	May and November...	450,000 00
Escanaba & Lake Superior.....	July 1, 1881..	July 1, 1901..	6...	January and July.....	720,000 00
Dakota Central Railway	May 1, 1882..	Sep. 1, 1907..	6...	March and September.	665,000 00
2. Total bonded indebtedness					\$64,943,000 00
3. Proportionate amount of above for Wisconsin					20,605,635 13

Chicago & Northwestern Railway Company.

UNFUNDED AND FLOATING DEBT.

1. Amount of unfunded and floating debt.....	\$4,620,306 63
2. Proportionate amount of above for Wisconsin.....	1,250,366 78

RECAPITULATION.

	In Wisconsin.	Whole line.
1. Amount of common stock.....	\$12,283,302 17	\$38,000,805 97
2. Amount of preferred stock.....	7,180,683 43	22,210,844 56
3. Total of capital stock.....	\$19,463,985 60	\$60,211,650 53
4. Total of bonded indebtedness.....	20,605,635 13	64,943,000 00
5. Total of unfunded and floating debt..	1,250,366 78	4,620,306 63
6. Total of stock and debt	\$41,319,987 51	\$129,774,957 16
7. Capital stock per mile of road.....	\$21,325 48	\$21,325 48
8. Bonded indebtedness per mile of road	23,001 21	23,001 21
9. Unfunded and floating debt per mile of road	1,395 73	1,395 73
10. Total of stock and debt per mile..	\$45,722 42	\$45,722 42
11. No. of miles of road on which stock and debt are apportioned		
{ Stock and funded debt.....	895.85	2,823.46
{ Unfunded debt..	895.85	3,310.31

STATEMENT OF FLOATING OR UNSECURED DEBT.

IMMEDIATE LIABILITIES.

1. Specify, particularly, in what they consist:	
Interest unpaid.....	\$531,194 65
Dividends unpaid.....	97,590 37
Vouchers and accounts	2,517,277 15
Total.....	\$3,146,052 17

QUICK ASSETS.

1. Specify particularly:	
Cash.....	\$961,800 79
Bills receivable	65,237 20
Due from agents and companies.....	1,223,120 65
Material and supplies.....	2,468,449 29
Total.....	\$4,718,607 93

Chicago & Northwestern Railway Company.

ANALYSIS OF EARNINGS.

	In Wisconsin.	Whole line.		
1. Earnings from local passengers..... }	\$1,344,327 98	\$5,256,810 20		
2. Earnings from through passengers.. }				
3. Earnings from express			114,396 41	365,002 04
4. Earnings from mails.....			84,880 40	411,805 19
5. Earnings from other sources passenger department.....				
6. Total earnings, passenger dep't....	\$1,543,604 79	\$6,033,617 43		
7. Earnings from local freight	\$3,782,344 20	\$17,195,225 80		
8. Earnings from through freight				
9. Earnings from all other sources freight department.....			5,325,948 99	23,228,843 23
10. Total earnings freight department	\$3,782,344 20	\$17,195,225 80		
11. Total transportation earnings	5,325,948 99	23,228,843 23		
12. Rents for use of road, stations, etc....	.....	.....
13. Income from all other sources ¹ (specifying same):	.....	.....
Miscellaneous earnings.....	\$22,821 16	\$192,888 77		
14. Total income from all sources....	\$5,348,770 15	\$23,421,732 00		
15. Transportation earnings per mile of road operated.....	\$6,331 44	\$7,559 57		
16. Transportation earnings per train mile run from all trains earning revenue.	1.67 ⁶⁴ / ₁₀₀	1.94 ⁵⁶ / ₁₀₀		
17. Transportation earnings from passenger trains per train mile run.....	1.48 ¹⁷ / ₁₀₀	1.59 ¹³ / ₁₀₀		
18. Transportation earnings from freight trains per train mile run	1.77 ¹³ / ₁₀₀	2.11 ⁰⁵ / ₁₀₀		
19. Number of miles of road operated (question 15, average miles).....	841.19	3,072.77		
20. Number train miles run by all trains earning revenue (question 16)	3,177.010	11,938.751		
21. Number train miles run by passenger trains (question 17).....	1,041.729	3,791.427		
22. Number train miles run by freight trains (question 18).....	2,135.281	8,147.324		

¹ This should include "credit balances" of car mileage account.

Chicago & Northwestern Railway Company.

ANALYSIS OF EXPENSES.

	In Wisconsin. ¹	Whole line.
1. Salaries of general officers and clerks.	\$40,537 97	\$148,056 86
2. Legal expenses.....	17,503 48	63,927 97
3. Insurance.....	209 46	764 00
4. Stationery and printing.....	29,374 84	107,285 84
5. Outside agencies and advertising.....	47,936 40	175,078 18
6. Contingencies and miscellaneous.....	30,184 79	110,243 92
7. Repairs of bridges (including culverts and cattle guards).....	121,754 34	444,683 43
8. Repairs of buildings.....	134,719 60	492,036 54
10. Repairs of fences, road-crossings and signs.....	34,572 87	126,270 51
11. Renewal of rails [No. tons laid, 20,287 ¹¹¹⁹³]	160,272 11	585,361 99
12. Renewal of ties. [No. laid, 949,942]..	80,171, 48	292,810 37
13. Repairs of road-bed and track.....	429,785 15	1,569,704 70
14. Repairs of locomotives.....	226,750 37	823,160 59
15. Fuel for locomotives ..	440,435 50	1,608,603 02
16. Water supply.....	21,630 15	78,999 82
17. Oil and waste.....	52,681 76	192,409 65
18. Locomotive service, salaries and wages	323,518 02	1,199,846 68
19. Repairs of passenger cars.....	80,092 91	292,523 43
20. Passenger train service, salaries and wages.....	59,975 56	219,048 80
21. Passenger train supplies.....	10,300 76	37,621 48
22. Mileage passenger cars, debit balances	32,558 12	9,343 03
23. Repairs of freight cars.....	193,823 98	707,903 44
24. Freight train service, salaries and wages.....	150,074 96	548,118 95
25. Freight train supplies.....	6,029 49	22,021 51
26. Mileage, freight cars, debit balances..	12,012 31	43,872 56
27. Telegraph expenses.....	61,773 09	225,613 93
28. Loss and damage, freight and baggage	19,721 07	72,027 30
29. Loss and damage, property and cattle	7,866 13	28,729 48
30. Personal injuries.....	27,066 14	98,853 68
31. Agents and station service, salaries and wages.....	478,190 11	1,746,494 19
32. Station supplies.....	18,724 20	63,386 41
33. Total operating expenses].....	\$3,325,247 12	\$12,144,803 21
34. Taxes. (Actual).....	184,858 13	535,700 33
35. Total operating expenses and taxes	\$3,510,105 25	\$12,680,503 54
36. Percentage of operating [expenses to earnings.....	62.17	51.85
37. Percentage of operating expenses and taxes to earnings.....	65.62	54.13

¹ Proportional except as to taxes. ;

MONTHLY EARNINGS FROM ALL SOURCES, FOR THE YEAR ENDING JUNE 30, 1882.

MONTHS.	Passengers.	Freight.	Mails, express and all other sources.	Total.
1881.				
July	\$423,613 79	\$1,474,668 24	\$84,749 61	\$2,983,031 64
August	459,751 50	1,779,502 82	75,909 71	2,315,164 03
September ..	509,308 59	1,683,879 36	99,488 84	2,292,676 79
October.....	495,432 73	1,771,893 91	73,771 16	2,341,097 80
November	438,658 17	1,496,859 47	83,520 30	2,019,037 94
December.....	410,522 77	1,371,598 63	73,355 14	1,855,476 54
1882.				
January	336,255 43	1,244,765 84	63,914 28	1,644,935 55
February	328,269 54	1,074,033 88	71,872 52	1,474,175 94
March	437,120 89	1,165,757 50	70,052 27	1,672,930 66
April	430,341 16	1,165,434 86	72,965 48	1,668,741 50
May	476,869 34	1,502,341 52	131,736 49	2,110,947 35
June.....	510,666 29	1,464,489 77	68,360 20	2,043,516 26
Totals	\$5,256,810 20	\$17,195,225 80	\$969,696 00	\$23,421,732 00
Actual for Wisconsin.....	\$1,344,327 98	\$3,782,344 20	\$222,097 97	\$5,348,770 15

Chicago & Northwestern Railway Company.

MONTHLY EXPENSES.

MONTHS.	Operating ex- penses.	Taxes.	Rentals.	Interest and sinking fund.	Dividends.	Total.
1881.						
July.....	\$1,002,471 49	³ \$71 92	\$136,803 13	\$342,787 62	.....	\$1,481,990 32
August.....	1,078,228 94	87,201 28	174,148 48	338,897 49	.....	1,678,476 19
September.....	969,609 20	3,290 70	172,659 54	313,492 28	\$387,588 25	1,846,639 97
October.....	1,047,851 29	104 21	167,393 86	351,475 51	.....	1,566,824 87
November.....	895,841 05	³ 59 94	111,463 68	365,936 97	.....	1,373,181 76
December.....	932,825 69	1,586 50	86,499 24	320,289 02	840,231 25	2,181,431 70
1882.						
January.....	954,132 51	259,723 55	80,577 93	317,982 06	.....	1,612,416 05
February.....	859,646 78	109,980 86	78,856 71	346,683 87	.....	1,395,168 22
March.....	1,063,868 42	572 50	140,969 64	354,060 40	387,633 75	1,947,104 71
April.....	1,021,456 86	182 15	124,653 88	356,393 98	.....	1,502,686 87
May.....	1,198,015 31	6,589 96	127,942 76	360,081 78	971,184 50	2,663,814 31
June.....	1,120,855 67	66,600 48	121,551 58	350,897 63	.....	1,659,905 36
Total.....	\$12,144,803 21	\$535,700 33	\$1,523,520 43	\$4,118,978 61	\$2,586,637 75	\$20,909,640 33
Wisconsin.....	¹ \$3,325,247 12	² \$184,858 13	¹ \$417,073 24	¹ \$1,127,596 15	¹ \$708,108 25	\$5,762,882 89

¹ Proportional.

² Actual.

³ These amounts are deducted from the total.

Chicago & Northwestern Railway Company.

Chicago & Northwestern Railway Company.

PROPERTY ACCOUNTS, CHARGES AND CREDITS DURING THE YEAR.

1. Grading and masonry, included in No. 8 $\frac{1}{2}$'	.....
2. Bridging	.....	\$182,151 01
3. Superstructure, including rails	.....	3,621,949 42
4. Land, land damages and fences	.....	131,944 79
5. Passenger and freight stations, wood sheds, and water stations	.....	} 283,044 18
6. Engine houses, car sheds and turn-tables	.....
7. Machine shops	.....
8. Engineering during construction	.....	149,894 11
8 $\frac{1}{2}$. Other expenditures	.....	2,386,983 62
9. Purchase of other roads (specifying same)	.....
10. Total for construction	.....	<u>\$6,755,967 13</u>
11. Locomotives	.....
12. Parlor and sleeping cars	.....
12. Passenger, mail and baggage cars	.....
14. Freight and other cars	.....
15. Total for equipment	.....	<u>\$1,825,000 70</u>
16. Other expenditures charges to property account (specifying same)	.....
17. Total expenditures charged to property accounts	.....	<u>\$8,580,967 83</u>
18. Property sold (or reduced in valuation on the books) and credited property accounts during the year (specifying same)	.....
19. Net addition to property account for the year	.....	<u>\$8,580,967 83</u>

COST OF ROAD.

CONSTRUCTION AND EQUIPMENT.	In Wisconsin. (Proportional.)	Whole line.
1. Cost of line June 30, 1881	.....	\$123,380,297 06
2. Paid for construction during the year, as per construction account on p. 10	.....	6,755,967 13
3. Paid for equipment during the year, as per equipment account on page 10	.....	1,825,000 70
4. Total expended for construction and equipment during the year ending June 30, 1882	.....	8,580,967 83
5. Total cost of entire line to date, June 30, 1882	\$41,869,726 67	\$131,961,264 89
6. Miles of road	895 85	2,823 46
7. Cost of road per mile	46,737 43	46,737 43

PERSONS EMPLOYED AND SALARIES PAID.

	IN WISCONSIN.			WHOLE LINE.		
	No. of persons employed.	Average salary per annum.	Total salaries.	No. of persons employed.	Average salary per annum.	Total salaries.
1. Division, assistant superintendents and roadmasters.....	9	\$1,593 33	\$14,340 00	32	\$1,785 00	\$57,120 00
Clerks in general offices.....	268	641 10	171,814 80	1,381	687 87	949,948 47
Agents and clerks at all stations.....						
Master and skilled mechanics.....	376	679 39	255,450 64	2,430	668 12	1,623,531 60
Helpers in shops.....						
Conductors.....	121	868 88	105,134 48	399	862 22	344,025 78
Engineers.....	180	1,126 05	202,689 00	579	1,137 95	658,873 05
Firemen and wipers.....	264	638 22	168,490 08	895	585 76	524,255 20
Brakemen.....	251	534 33	134,116 83	779	541 47	421,805 13
Flagmen, switchtenders, gatekeepers and watchmen.....	147	521 86	76,713 42	727	596 43	433,604 61
Section foremen.....	125	539 04	67,380 00	459	541 24	248,429 16
Section laborers.....	690	332 00	263,580 00	2,699	397 52	1,072,906 48
All other employes.....	1,589	467 50	742,857 50	5,026	509 97	2,563,109 22
	4,020		2,202,566 75	15,406		8,897,608 70

Chicago & Northwestern Railway Company.

GENERAL BALANCE SHEET FOR THE YEAR ENDING JUNE 30, 1882.

ASSETS.	Dollars.	Cts.	LIABILITIES.	Dollars.	Cts.
	Cost of road and equipment.....	\$131,961,		264 89	Capital stock .....	$60,211,	650 53
Bonds owned by company.....	426,600	00	Funded debt.....	64,943,	000 00
Cost of securities of sundry proprietary cos.....	37,219	31	Interest unpaid.....	581,184	65
Stock owned by company.....	79,457	44	Dividends unpaid.....	97,590	87
Real estate con.....	200,000	00	Notes payable	398,426	35
Cash	961,800	79	Vouchers and accounts.....	2,517,	277 15
Bills receivable.....	65,237	20	Other liabilities	1,075,	828 11
Due from agents and companies.....	1,223,	120 65	Income account.....	7,648,	192 41
Material and supplies.....	2,468,	449 29			
				\$137,423,	149 57
	\$137,423,	149 57			

Chicago & Northwestern Railway Company.

CHARACTERISTICS OF ROAD.
MILES OF ROAD IN OPERATION JUNE 30, 1882.

FROM.	To.	Total miles.	Illinois.	Iowa.	Wisconsin.	Michigan.	Minnesota.	Dakota.
Chicago.....	Ishpeming.....	427.93	70.80	.....	224.48	132.65	.....	.....
Branches to mines.....		39.80	.....	.....	.....	39.80	.....	.....
W. C. Shops.....	Montrose.....	5.20	5.20	.....	.....	.....	.....	.....
S. B. Junction.....	River.....	4.50	4.50	.....	.....	.....	.....	.....
Geneva.....	Batavia.....	3.20	3.20	.....	.....	.....	.....	.....
Kenosha.....	Rockford.....	72.10	44.60	.....	27.50	.....	.....	.....
Chicago.....	Freeport.....	121.00	121.00	.....	.....	.....	.....	.....
Belvidere.....	Winona.....	227.00	20.10	.....	206.90	.....	.....	.....
Chicago.....	Mississippi River.....	137.00	137.00	.....	.....	.....	.....	.....
Mississippi river.....	Council Bluffs.....	354.00	.....	1354.00	.....	.....	.....	.....
Clinton.....	Lyons.....	2.60	.....	2.60	.....	.....	.....	.....
Maple R. J.....	Mapleton.....	60.15	.....	60.15	.....	.....	.....	.....
Wall Lake.....	Sac City.....	12.76	.....	12.76	.....	.....	.....	.....
Des Moines.....	Callanan.....	57.34	.....	57.34	.....	.....	.....	.....
Chicago.....	Milwaukee.....	85.00	44.76	.....	40.24	.....	.....	.....
Milwaukee.....	Fond du Lac.....	62.63	.....	.....	62.63	.....	.....	.....
Milwaukee.....	Montfort.....	140.88	.....	.....	140.88	.....	.....	.....
Galena.....	Woodman.....	76.84	10.25	.....	66.59	.....	.....	.....
Lancaster J.....	Lancaster.....	12.04	.....	.....	12.04	.....	.....	.....
Platteville J.....	Platteville.....	4.00	.....	.....	4.00	.....	.....	.....
Sheboygan.....	Princeton.....	78.40	.....	.....	78.40	.....	.....	.....
Elgin.....	Lake Geneva.....	45.04	36.34	.....	8.70	.....	.....	.....
Geneva.....	St. Charles.....	2.40	2.40	.....	.....	.....	.....	.....
Menomonee River J.....	Crystal Falls.....	69.34	.....	.....	17.39	51.95	.....	.....
Janesville.....	Afton.....	6.10	.....	.....	6.10	.....	.....	.....
Stanwood.....	Tipton.....	8.50	.....	8.50	.....	.....	.....	.....
Clinton.....	Anamosa.....	70.97	.....	70.97	.....	.....	.....	.....
Boone.....	Coal Banks.....	3.25	.....	3.25	.....	.....	.....	.....

Chicago & Northwestern Railway Company.

Carroll.....	Kirkman	34.81	34.81					
Manning	Audubon	17.00	17.00					
Winona	Watertown.....	322.98			288.50	34.48		
Mankato J	Mankato.....	3.75			3.75			
Sleepy Eye.....	Redwood Falls	24.40			24.40			
Rochester	Zumbrota	24.48			24.48			
Eyota	Plainview.....	15.01			15.01			
Eyota	Chatfield.....	11.46			11.46			
Tracy	Dakota Line	46.40			46.40			
Dakota Line.....	Pierre	209.11				209.11		
Ordway J	Ordway.....	87.48				87.48		
Watertown	Clark Center	31.00				31.00		
Tama	Elmoe	164.31	164.31					
Jewell J	D. M. & M. connection	1.75	1.75					
Eagle Grove.....	Sioux Rapids	68.10	68.10					
Jewell J	Lake City	58.30	58.30					
	Divisions							
Total.....		3,310.31	500.15	913.84	895.85	224.40	414.00	362.07
RECAPITULATION.								
Total trackage of all lines operated.		3,310.31	500.15	913.84	895.85	224.40	414.00	362.07
Number of junction stations		73	15	20	25	2	9	2
What is the gauge of your lines? 3,235.43 miles, 4 feet 8½ inches; 74.88 miles, 3 feet.								

¹ Leased.

CHARACTERISTICS OF ROAD—continued.

Road built during year.	FROM.	To.	Wisconsin.	Illinois.	Michigan.	Iowa.	Minnesota.	Dakota.	Total miles.
Date.									
July 5, 1881	Madison	Dodgeville	47.31						47.31
Aug. 30, 1881	Dodgeville	Montfort	16.36						16.36
Feb. 1, 1882	Milwaukee	Madison	77.21						77.21
Sept. 11, 1881	Eagle Grove	Algona				33.71			33.71
Jan. 2, 1882	Algona	Elmoe				32.36			32.36
Apr. 17, 1882	Stratford	Dayton				9.13			9.13
Jan. 2, 1882	Dayton	Gowrie				11.42			11.42
Jan. 2, 1882	Gowrie	Lake City				22.72			22.72
Jan. 2, 1882	Eagle Grove	Willow Glenn (Brad'e)				29.81			29.81
Apr. 17, 1882	Bradgate	Sioux Rapids				38.29			38.29
June 20, 1882	Jewell J.	D.M.&M.R.R.(connec.)				1.75			1.75
Oct. 14, 1881	Carroll	Manning				17.47			17.47
Dec. 29, 1881	Manning	Kirkman				17.34			17.34
May 22, 1882	Manning	Audubon				17.00			17.00
May 22, 1882	Florence	Crystal Falls	4.49		2.20				16.69
July 31, 1881	Ordway J	Redfield						36.26	36.26
Nov. 6, 1881	Redfield	Ordway						51.22	51.22
June 22, 1882	Watertown	Clark Center						31.00	31.00
	Total		145.37		12.20	231.00		118.48	507.05

Chicago & Northwestern Railway Company.

Chicago & Northwestern Railway Company.

MILEAGE, TRAFFIC, ETC.

TRAIN MILEAGE.	In Wisconsin.	Whole line.
1. Number miles run by passenger trains.	1,041,729	3,791,427
2. Number miles run by freight and mixed trains.....	2,135,281	8,147,324
3. Number miles run by wood, gravel and construction trains.....	374,389	1,542,638
4. Mileage of switching trains.....	643,728	3,899,736
5. Total mileage.....	4,195,127	17,381,125
PASSENGER TRAFFIC.		
6. Total number of passengers carried	1,321,456	6,861,687
7. Number of passengers carried one mile (eastward).....	48,135,491	209,195,786
8. Number of passengers carried one mile (westward).....		
9. Total number of passengers carried one mile.....		
10. Rate per passenger per mile.....	2 ⁷ / ₁₀₀ cents.	2 ⁵ / ₁₀₀ cents.
11. Average distance traveled by each passenger.....	36 ⁴ / ₁₀₀ miles.	27 ⁸ / ₁₀₀ miles.
TONNAGE OF FREIGHTS CARRIED.		
	<i>Tons forwarded.</i>	<i>Tons.</i>
1. Grain.....	161,281	1,168,322
2. Flour.....	46,576	187,314
3. Provisions.....	17,666	76,206
4. Salt, cement, water lime and stucco....	25,500	90,562
5. Manufactures, including agricultural implements, furniture and wagons..	142,237	417,027
6. Live stock.....	55,882	326,741
7. Lumber and forest products.....	313,672	1,170,759
8. Iron, lead and mineral products.....	345,147	2,173,756
9. Stone, brick, lime, sand, etc.....	22,331	152,126
10. Coal.....	20,686	679,152
11. Merchandise and other articles.....	294,382	1,719,418
12. All other freights not above enumerated.....		
13. Total freight in tons.....	1,445,310	8,161,383
(MILEAGE AND TONNAGE.)		
15. Number of tons of freight carried one mile.....	269,881,503	1,171,038,933
16. Number of tons of freight carried (eastward).....	2,814,581	8,161,388
17. Number of tons of freight carried (westward).....		
18. Average rate per ton per mile on all freights carried.....	1 ³ / ₁₀₀ cents.	1 ⁴ / ₁₀₀ cents.

Chicago & Northwestern Railway Company.

MILEAGE EARNINGS FOR THE YEAR.

	In Wisconsin.	Whole line.
1. Earnings per mile of road on freight..	\$4,496 42	\$5,596 00
2. Earnings per mile of road on passengers.....	1,598 13	1,710 77
3. Earnings per mile of road from mails, express and all other sources	264 03	315 58
4. Total earnings, per mile.....	\$6,358 58	\$7,622 35
5. Net earnings per mile of road.....		\$3,495 61
6. Earnings per train mile run, on freight	\$1 77 ⁶⁰ / ₁₀₀	2 11 ⁵⁰ / ₁₀₀
7. Earnings per train mile run, on passengers	1 29 ⁵⁰ / ₁₀₀	1 59 ¹³⁰ / ₁₀₀
8. Earnings per train mile run, on mails, express and all other sources.....	19 ⁸⁴ / ₁₀₀	21 ⁶⁶ / ₁₀₀
9. Total earnings, per train mile	\$1 68 ³⁶ / ₁₀₀	\$1 96 ⁸⁰ / ₁₀₀
10. Net earnings per train mile	\$0 57 ⁸⁸ / ₁₀₀	\$0 89 ²⁷ / ₁₀₀
11. Of the earnings of the entire line what is the ratio of the passengers to the freight? Answer: On whole line, as 100 to 327. In Wisconsin as 100 to 287		
12. What is the passenger rate per mile?..	0 02 ⁷⁰ / ₁₀₀	0 02 ⁵¹ / ₁₀₀
13. Number of passengers carried one mile	48,135,491	209,195,786
14. Number of miles of operated road upon which above estimates are based...	Av., 841 ¹⁰ / ₁₀₀	Av., 3,072 ⁷⁷ / ₁₀₀

MISCELLANEOUS OPERATING EXPENSES.

	In Wisconsin. ¹	Whole line.
1. Average operating expenses and taxes per mile of road	\$4,172 79	\$4,126 73
2. Average operating expenses and taxes per train mile	1 10 ⁴⁸ / ₁₀₀	1 06 ²¹ / ₁₀₀
Cost of maintaining track and bridges per train mile.....	25 ⁴⁰ / ₁₀₀	25 ⁴⁰ / ₁₀₀
4. Cost of repairs of engines per mile run.	04 ⁷⁶ / ₁₀₀	04 ⁷⁶ / ₁₀₀
5. Cost of engineers and firemen per mile run.....	06 ²⁰ / ₁₀₀	06 ²⁰ / ₁₀₀
6. Cost of oil and waste per mile run.....	01 ¹⁴ / ₁₀₀	01 ¹⁴ / ₁₀₀
7. Cost of fuel per mile run.....	09 ²⁵ / ₁₀₀	09 ²⁵ / ₁₀₀

¹ Proportional except as to taxes.

Chicago & Northwestern Railway Company.

¹EARNINGS AND EXPENSE STATEMENT.

CONDENSED STATEMENT OF GROSS EARNINGS, AND OF SUMS ACTUALLY PAID.

	In Wisconsin.	Whole line.
Gross earnings (actual).....	\$5,348,770 15	\$23,421,732 00
Deduct operating expenses and taxes (Wisconsin proportional except as to taxes).....	3,510,105 25	12,680,503 54
Leaving net earnings	\$1,838,664 90	\$10,741,228 46
Amount of rentals paid.....		\$1,428,227 24
Amount of interest paid.....		4,105,805 23
Total of rentals and interest		\$5,534,032 47
Balance		
Dividends paid, viz.:		
On preferred stock, per cent		
On common stock, per cent		
Total of dividends		\$2,847,844 18
Leaving surplus.....		
Miles of road operated upon which above estimates are based (average miles)....	841.19	3,072.77

¹ The difference between this statement and the General Exhibit is, that the exhibit gives rentals and interest "accrued," and this gives the amounts "paid."

EQUIPMENT.

Number of locomotives.....	557
Number of passenger cars	235
Number of baggage, mail and express cars.....	117
Number of parlor cars	7
Number of freight cars	18,281
Number of other cars (dining 6, officers 4).....	10

GENERAL QUESTIONS.

U. S. MAIL.

1. What is the compensation paid you by the U. S. Government for the transportation of its mails, and on what terms of service?

Compensation for mail service is not permanently fixed, service being ordered "subject to the rules and regulations of the department." There are about forty postal routes on this Company's lines on which the mails are periodically weighed, and compensation regulated from time to time in accordance with the result.

Chicago & Northwestern Railway Company.

EXPRESS COMPANIES.

2. What express companies run on your road, and on what terms, and what conditions as to rates, use of track, machinery, repairs of cars, etc.? What kind of business is done by them, and do you take their freight at the depot or at the office of such express companies?

American Express Company and United States Express Company. For terms, and conditions as to rates, see statement attached. The express companies have no cars or machinery, or repairs of cars. They do a miscellaneous business, restricted to lighter articles properly belonging to express business.

The express companies deliver their freight into this company's cars.

EXPRESS CONTRACTS, JUNE 30, 1882.

ROUTE.	Rate per diem on limited tonnage, whole route.	Limits of pounds to be carried each day whole length of route at regular per diem rates.	Rate per 100 pounds carried whole length of route, to be paid on excess of tonnage.	Tonnage per week of six days.	Tonnage per week of seven days.
<i>American Express Company.</i>					
Chicago to Council Bluffs	\$275 00	10,000	\$1 50	60,000	70,000
Chicago to Freeport.....	90 00	12,000	50	72,000	84,000
Chicago to Ishpheming ¹	275 00	10,000	1 50	60,000	70,000
Chicago to Winona.....	135 00	10,000	1,05	60,000	70,000
Kenosha to Rockford.....	5 07	1,000	60	6,000	7,000
Elgin to Lake Geneva	5 00	2,000	25	12,000	14,000
Milwaukee to Montfort and Galena to Woodman	30 00	3,000	1 00	18,000	21,000
Winona to Watertown and branch. . .	75 00	5,000	1 50	30,000	35,000
Clinton to Anamosa	6 25	1,000	30	6,000	7,000
Stanwood to Tipton	2 00	500	.....	3,000	3,500
Des Moines to Callanan	10 00	2,000	35	12,000	14,000
Tama to Elmore and branch	20 00	2,000	1 00	12,000	14,000
Maple R. J. to Mapleton and branch..	6 25	1,000	30	6,000	7,000
Carroll to Kirkman and branch ² . . .	.....	.....	.....	.....	.....
Sheboygan to Princneton ³.....	.....	.....	.....	.....	.....
<i>United States Express Company.</i>					
Chicago to Milwaukee.....	66 66	17,000	40	102,000	119,000

¹ Fish, \$1 per 100 pounds.

² \$50 per month.

³ 56 cents per 100 pounds transported whole length of route.

Chicago & Northwestern Railway Company.

TRANSPORTATION COMPANIES.

8. What freight and transportation companies run on your road, and on what terms, and on what conditions as to rates, use of track, machinery, repairs of cars, etc.? Do they use the cars of your company, or those furnished by themselves, and are their cars or their freight given any preference in speed or order of transportation, and if so in what particular?

The cars of all transportation companies are allowed to run over the lines of this company, paying regular rates and receiving mileage.

The freight is carried in cars furnished by such transportation companies (excepting consignments of less than a carload.)

Their freight has no preference over other freight of like class.

SLEEPING CARS.

4. Do sleeping or dining cars run on your road, and if so, on what terms are they run, by whom are they owned, and what charges are made in addition to the regular passenger rates?

Sleeping cars are run, for the use of which this company furnishes light and fuel, and keeps in order the exterior of the cars. They are owned by the Pullman Palace Car Company, and all charges in addition to regular fare are made and collected by the owner.

Dining cars owned by this company are run, on which the charges are 75 cents per meal.

5. Have you acquired any additional rights or privileges under the special or general laws of this state, directly or indirectly, since your last report?

Yes. The right to guarantee bonds and own stock of other corporations; by act of March 18, 1882.

6. Have you acquired any such additional rights or privileges under the laws, general or special, of any other state, since your last report?

No.

7. Have you acquired any lines in or out of this state, by purchase, lease, consolidation or otherwise, since your last report? If yes, you will please furnish this office a copy of the lease.

No.

8. Do you, by purchase or ownership of capital stock, or in any other manner, control any other railroad corporation, owning or having under its control a parallel or competing line?

No.

9. Does any officer of your company act as the officer of any other railroad corporation, owning or having the control of a parallel or competing line?

No.

10. What running arrangements have you with other railroad companies, setting forth the contracts for the same, made since the date of your last report?

None made since date of last report.

11. Have you made any advance in the rates of freight, [from stations on your line, since the date of your last report?

We have, in a few cases, as shown on tariff herewith.

12. Have you made any reduction in such rates, from any station, since the date of last report?

If you answer either questions 11 or 12 in the affirmative, annex to your reply schedule, naming the stations, with distance and rates in force at date of last report, on 1st, 2d, 3d and 4th class of freight, and upon flour, grain, live stock, agricultural implements, salt and coal.

We have, in many cases, as shown on tariff herewith.

For schedule of tariffs see Appendix.

Chicago & Northwestern Railway Company.

13. Has your company any rule governing your conductors, engineers, trainmen and switchmen, concerning the use of intoxicating liquors? If so, what is it, *and is it enforced?*
 The rules of this company prohibit the use of intoxicating liquors by employes, and are strictly enforced.

LANDS RECEIVED AND SOLD, ETC.

1. Have any swamp or other state lands been granted your company since the date of your last report? If so, how many acres?
None.
2. Have any United States lands been granted to your company, directly or indirectly, since the date of your last report? What number of acres received by your company, directly or indirectly, since date of last report?
None.
3. What number of acres sold and conveyed since date of your last report? (Deeded.) 14,679.49
4. Average price, per acre, realized? \$4 65
5. Number of acres now held by company? 326,927.09
6. Average price asked for lands now held by company?
Not all appraised.
7. Amount of land sold, but not conveyed, under contracts now in force? 1,581.50
8. The whole amount of cash, principal and interest, received for lands hitherto sold and conveyed, since date of last report? \$70,659 80
9. Whole amount of cash received, principal and interest, on outstanding contracts in force, since date of last report? 518 27
10. Whole amount of cash received, principal and interest, on contracts forfeited, since date of last report? None.
11. Whole amount of cash received for stumpage, trespass, etc., since date of last report? \$2,525 00
12. What have been your total receipts from lands sold, and contracted to be sold, since the date of last report? 70,703 07
13. What is the aggregate sum of receipts on account of lands, from all sources whatever, up to the present time? 288,475 17
14. What is the amount now due the company on lands sold, or contracted to be sold? 2,164 30

DONATIONS AND AID.

1. Value of donations of right of way or other real estate received since the date of last report?
None.

ACCIDENTS IN THE STATE OF WISCONSIN CAUSING INJURY TO PERSONS.

DATE.	NAME.	PLACE.	OCCUPATION.	CAUSE OF ACCIDENT.	CHARACTER OF INJURY.
1881.					
July 12.	James H. Shulty.	Jackson	Laborer	Climbing on car	Foot crushed.
July 15.	Wm. Black	Beloit	Tramp	Walking on track	Fatal.
July 16.	John N. Kispert.	Johnson's Creek		Drunk and fell	Leg and arm broken.
July 30.	F. McLean	Harts	Brakeman	Explosion of engine	Fatal.
July 24.	Chas. Walcott	Fond du Lac	Pauper	Walking on bridge	Fatal.
July 9.	J. J. Maybe	Marinette	Engineer	Knocked off by coal bucket	Hip Fracture.
July 30.	Wm. Egan	Harts	Fireman	Boiler explosion	Scalded-
Aug. 3.	John Hobbins	Depere	Farmer	Crossing track	Fatal.
Aug. 9.	David Barns	Fond du Lac	Machinist	Attempt to get on moving train.	Foot off.
Aug. 11.	Henry Bladen	Chester	Laborer	Fell between cars	Leg off.
Aug. 23.	James Norton	County Line	Boy	Attempt to get on moving train.	Fatal.
Sep. 7.	Fred Heim	Madison	Laborer	Fell under car	Foot crushed.
Sep. 6.	Ernest Thomas	Waunakee	Farmer	Crawling between cars	Leg off.
Sep. 10.	Geo. Lancaster	Union Center	Boy	Jumping off train	Foot off.
Sep. 22.	Hannah Cassidy	Milwaukee	Girl	Picking coal on track	Fatal.
Sep. 29.	Miss Mary Keogh	Fond du Lac	Passenger	Collision	Slight injury.
Sep. 24.	George Thelin	St. Frances	Citizen	Crossing track	Fatal.
Sep. 30.	Sam'l Hudson, Jr	Fort Howard	Citizen	Climbing on box car, fell	Fatal.
Oct. 11.	N. Melville	Kenosha	Laborer	Struck by engine	Leg off.
Oct. 22.	Wm. Sturm	Baraboo	Laborer	Struck by engine	Fatal.
Oct. 31.	Geo. P. Sheiderer.	Milwaukee	Tanner	Fell from moving train	Feet crushed.
Oct. 27.	Mrs. W. Gump	Elroy	Citizen	Walking on track	Fatal.
Nov. 3.	Mike Conlin	Baraboo	Switchman	Coupling	Hand bruised.
Nov. 6.	F. Upton	Florence	Brakeman	Coupling	Fingers crushed.
Nov. 10.	Wm. Lake	Baraboo	Switchman	Coupling	Hand strained.
Nov. 19.	W. Webb	Liberty	Citizen	Crossing track	Bruised.
Nov. 21.	F. Schwartz	La Valle	Brakeman	Fell from car	Concussion of brain.
Nov. 28.	W. Edwards	Fort Howard	Brakeman	Broken axle	Leg broken.
Nov. 30.	H. Parpka	Waunakee	Citizen	Lying on track, drunk	Bruised.
Nov. 27.	W. Gumps	Elroy	Laborer	Struck by engine	Leg broken.

Chicago & Northwestern Railway Company.

ACCIDENTS IN THE STATE OF WISCONSIN CAUSING INJURY TO PERSONS — continued.

DATE.	NAME.	PLACE.	OCCUPATION.	CAUSE OF ACCIDENT.	CHARACTER OF INJURY.
1881.					
Dec. 7.	L. B. Goosell...	Fox River.....	Brakeman.....	Switching.....	Fatal.
Dec. 10.	R. L. French....	Lake Mills.....	Conductor.....	Fell from car.....	Arm broken.
Dec. 18.	H. A. Crow.....	Baraboo.....	Switchman.....	Fell between cars.....	Knee bruised.
Dec. 30.	James Rodder...	Oconto.....	Brakeman.....	Coupling.....	Fatal.
Dec. 20.	John Terney....	Waunakee.....	Citizen.....	Walking on track.....	Fatal.
1882.					
Jan. 4.	Carrie L. Paddock	La Valle.....	Passenger.....	Collision.....	Leg broken.
Jan. 10.	Chas. Dennis....	Afton.....	Brakeman.....	Fell from car.....	Fatal.
Jan. 7.	H. Delamata....	Woukesha.....	Laborer.....	Bank caved in on him.....	Fatal.
Jan. 9.	Thos. Kinney....	Beloit.....	Passenger.....	Getting off moving train.....	Internal injuries.
Jan. 17.	Lawrence Quigley	Glenbuelah....	Passenger.....	Car off track.....	Head injured.
Jan. 28.	Wm. Carnish....	Oregon.....	Brakeman.....	Coupling.....	Fingers crushed.
Jan. 27.	C. C. Jacks.....	Kenosha.....	Conductor.....	Coupling.....	Ribs broken.
Jan. 25.	Thos. Roberts...	Appleton.....	Citizen.....	Threw himself under cars.....	Fatal.
Jan. 30.	C. S. Hankey....	Oakfield.....	Engineer.....	Broken rail.....	Burned.
Feb. 7.	Randall Pease...	Elroy.....	Brakeman.....	Uncoupling.....	Fatal.
Feb. 6.	Chas. Cilman....	Milwaukee.....	Citizen.....	Crossing track.....	Fatal.
Feb. 20.	E. A. Watkins....	Montfort.....	Conductor.....	Coupling.....	Fatal.
Feb. 17.	H. Mandelkow...	Vandyne.....	Citizen.....	Walking on track.....	Fatal.
Feb. 26.	John Ball.....	Midway.....	Brakeman.....	Fell between cars.....	Fatal.
Feb. 28.	Robert Small....	Glendale.....	Citizen.....	Attempt to get on moving train.	Fatal.
Feb. 13.	James Cowie....	Juneau.....	Pauper.....	Lying on track.....	Fatal.
Feb. 17.	John Henry....	Fond du Lac...	Switchman.....	Coupling.....	Hand crushed.
Mar. 2.	Lewis C. Vase...	Milwaukee.....	Switchman.....	Struck by engine.....	Fatal.
Mar. 19.	Wm. Gailer.....	Beloit.....	Unknown.....	Drunk — on track.....	Fatal.
Apr. 6.	L. A. Wallace....	Ableman.....	Brakeman.....	Coupling.....	Finger crushed.
Apr. 19.	Henry Slater....	Baraboo.....	Switchman.....	Drunk — on track.....	Fingers bruised.
Apr. 24.	Horace Mowers...	Magnolia.....	Carpenter.....	Drunk — on track.....	Fatal.
May 18.	Wm. Ellis.....	Milwaukee.....	Switchman.....	Uncoupling.....	Fatal.
May 25.	W. E. Berkley...	Summit.....	Brakeman.....	Boarding engine's foot caught...	Foot crushed.

Chicago & Northwestern Railway Company.

Chicago & Northwestern Railway Company.

May 23.	Albert Zickuhl ..	Milwaukee	Machinist	Repairing car.....	Back injured.
May 23.	August Bedoha..	Elroy	Switchman	Coupling.....	Fatal.
June 10.	John Warner....	Appleton.....	Passenger	Jumped from moving train....	Fatal.
June 1.	Wm. Clark.....	Milwaukee ?.....	Boy.....	Hanging on freight cars.....	Fatal.
June 16.	A. E. Hills	Madison	Switchman.....	Coupling.....	Bruised.
June 19.	Geo. Manley ...	Trempealeau	Citizen.....	Attempt to get on moving train.	Foot crushed.
June 19.	Narc. Beaudette .	Fond du Lac	Boy.....	Playing on track	Foot off.
June 19.	Chas. Johnson...	Jefferson	Brakeman.....	Coupling.....	Head bruised.
June 29.	Jno. Summers...	Ft. Howard	Switchman.....	Fell from engine	Leg broken.
June 22.	Ered Walchal ...	Jefferson	Laborer	Fell between cars.....	Fatal.
<hr/>					
	Passengers killed from causes beyond their control	0	Employees killed by their own misconduct or want of caution	12	
	Passengers injured from causes beyond their control.....	3	Employees injured by their own misconduct or want of caution....	22	
	Passengers killed by their own misconduct or want of caution	1	Others killed from causes beyond their control.....	0	
	Passengers injured by their own misconduct or want of caution	1	Others injured from causes beyond their control.....	0	
	Employees killed from causes beyond their control	1	Others killed by their own misconduct or want of caution	17	
	Employees injured from causes beyond their control.....	2	Others injured from their own misconduct or want of caution.....	11	

Chicago & Northwestern Railway Company.

- 1. Of the above accidents, those numbered as follows were caused by broken rails:
 - Total No. 2.
- 2. Of the above accidents, those numbered as follows were caused by IN-ATTENTION OF EMPLOYES:
 - Total No.
- 3. Of the above accidents, those numbered as follows were caused by COLLISIONS, not properly coming under 2:
 - Total No.
- 4. Of the above accidents, those numbered as follows were caused by explosions:
 - Total No. 2.
- 5. Amount paid as damages caused by fire from locomotives:
 - Not kept separate.

NUMBER AND KIND OF FARM ANIMALS KILLED, AND AMOUNT OF DAMAGES PAID THEREFOR.

- 1. Cattle
 - 2. Horses
 - 3. Mules
 - 4. Sheep
 - 5. Hogs
 - 6. Total
- } Not kept separate.
- 7. Amount claimed yet unsettled, or in litigation Not kept.

STATE OF ILLINOIS, }
 County of Cook, } ss.

Albert Keep, President, and J. B. Redfield, Auditor, of the Chicago and North-Western Railway Company, being duly sworn, depose and say, that they have caused the foregoing statements to be prepared by the proper officers and agents of this company, and having carefully examined the same, declare them to be a true, full and correct statement of the condition and affairs of said company, on the 1st day of July, A. D. 1882, to the best of their knowledge and belief.

[SEAL.]

(Signed),

ALBERT KEEK.
 J. B. REDFIELD.

Subscribed and sworn to before me, a notary public, this 31st day of August, A. D. 1882.

[SEAL.]

(Signed),

A. W. HARD,
 Notary Public.

Chicago, St. Paul, Minneapolis & Omaha Railway Co.

REPORT

OF THE

CHICAGO, ST. PAUL, MINNEAPOLIS & OMAHA RAILWAY CO.,

FOR THE YEAR ENDING JUNE 30, 1882.

OFFICERS AND OFFICES OF THE COMPANY OPERATING.

OFFICERS.	NAMES.	ADDRESS.
President	H. H. Porter	Chicago, Ill.
Vice-President	Philetus Sawyer ...	Oshkosh, Wis.
Vice-President ..	A. R. Flower	52, Broadway, N. Y.
Secretary	C. W. Porter	Hudson, Wis.
General Solicitor	Jno. C. Spooner....	Hudson, Wis.
Treasurer	A. R. Flower	52, Broadway, N. Y.
Assistant President	E. W. Winter ...	St. Paul, Minn.
General Superintendent	Chas. F. Hatch	St. Paul, Minn.
Chief Engineer	C. W. Johnson	St. Paul, Minn.
General Freight and Passenger Agent	T. W. Teasdale	St. Paul, Minn.
General Traffic Manager	J. H. Hiland	St. Paul, Minn.
Auditor	H. A. Gray	St. Paul, Minn.
Land Commissioner	W. H. Phipps	Hudson, Wis.

1. General offices at St. Paul, Minn.
2. Designate principal office in Wisconsin as per Section 1750, Revised Statutes. Hudson, Wisconsin.

NAMES OF DIRECTORS.	RESIDENCE.	NAMES OF DIRECTORS.	RESIDENCE.
H. H. Porter	Chicago, Ill.	Aug. Kountz	New York, N. Y.
R. P. Flower	New York, N. Y.	A. H. Wilder	St. Paul, Minn.
David Dows	New York, N. Y.	J. M. Fiske	New York, N. Y.
H. R. Bishop	New York, N. Y.	E. F. Drake	St. Paul, Minn.
W. D. Washburn ..	Minneapolis, Minn.	R. R. Cable	Chicago, Ill.
Philetus Sawyer ..	Oshkosh, Wis.	Henry F. Wells.	Minneapolis, Min
Benj. Brewster ...	New York, N. Y.		

Chicago, St. Paul, Minneapolis & Omaha Railway Co.

EXECUTIVE COMMITTEE.

H. H. Porter, Benj. Brewster, R. P. Flower, P. Sawyer,
 David Dows, E. F. Drake, H. R. Bishop.

3. Date of Annual Election of Directors, first Saturday after first Thursday in June.
4. Name and address of person to whom correspondence concerning this Report should be directed,

H. A. GRAY, *Auditor.*

GENERAL EXHIBIT FOR THE YEAR ENDING JUNE 30, 1882.

	In Wisconsin.	Whole Line.
1. Total income earnings	\$2,226,693 40	\$4,567,052 55
2. Operating expenses	¹ 1,314,251 45	2,695,590 76
		\$1,871,461 79
3. Excess of earnings over operating expenses	912,441 95	.....
Income from lands	900,703 38	900,730 38
Income from elevator . . . . .	.....	3,806 48
	\$1,813,172 33	\$2,775,998 65
4. Taxes	74,306 45	151,162 04
5. Rentals, (specifying amount to each company) —		
St. P. M. & Manitoba Ry. \$15,833 34 . . . . .	.....	.....
Illinois Central Ry. 12,000 00 . . . . .	.....	.....
St. Paul Union Depot Co. 822 10 . . . . .	.....	.....
		28,655 44
6. Interest accrued during the year, viz.:	² 297,001 87	918,742 45
On funded debt . . . \$1,021,692 44 . . . . .	.....	.....
Less credit balance to interest and exch'ge 102,949 99 . . . . .	.....	.....
7. Dividends declared, viz.:	² 299,170 63	925,451 25
On preferred stock . . . \$925,451 25 . . . . .	.....	.....
On common stock . . . . .	.....	.....
8. Sinking funds . . . . .	.....	.....
9. Total of 4, 5, 6, 7 and 8	670,478 95	2,024,011 18
10. Balance for the year June 30, 1882, being the difference between 3 and 9 (surplus)	³ 1,142,690 38	751,987 47

¹ On basis of earnings. ² On basis of miles owned. ³ This includes dividend declared prior to July 1st, 1881, and entered this year amounting to \$210,228.75.

Chicago, St. Paul, Minneapolis & Omaha Railway Co.

CAPITAL STOCK.

Capital stock authorized by charter	\$50,000,000 00
¹ Proportionate amount of same for Wisconsin depends on number of miles to be built .....	.....
How many kinds of stock at date of last report? Two....	.....
Amount of common stock at date of last report	\$13,813,333 33
¹ Proportionate amount of same for Wisconsin.....	4,731,733 96
Amount of preferred stock at date of last report	9,613,333 34
¹ Proportionate amount of same for Wisconsin.....	3,293,033 22
Total capital stock at date of last report	\$23,426,666 67

Rate of preference: 7 per cent.

How much common stock has been issued since date of last report?.....	\$4,759,900 00
¹ Proportionate amount of same for Wisconsin	1,272,494 35
For what purpose and what was received therefor? Issued to take up stock of the roads consolidated June 1, 1880, and for purchasing and building new lines and extensions.....	.....
How much preferred stock has been issued since date of last report?.....	1,146,599 99
¹ Proportionate amount of same for Wisconsin	185,364 70
For what purpose, and what was received therefor? See re- ply to third preceding question.	

Total amount of stock now outstanding..... \$29,333,166 66

¹ Proportionate amount of same for Wisconsin \$9,482,626 23

¹ Made on a basis of miles of road within the state relative to the whole number of miles owned by the company.

Chicago, St. Paul, Minneapolis & Omaha Railway Co.

FUNDED DEBT.

1. Describe, specifically, all outstanding bonds, giving amounts, date of issue, rate of interest and where and when payable.

NAME OF BONDS.	WHERE AND WHEN PAYABLE.	Date of issue.	Rate of Int.	AMOUNT.
First Mortgage Bonds, C., St. P. & M. R'y	New York, May 1, 1918 ...	May 9, 1878...	6	\$3,000,000 00
First Mortgage Bonds, North Wis. R'y	New York, Jan. 1, 1930....	Jan. 1, 1880...	6	800,000 00
First Mortgage Bonds, Hud. & R. F. R. R	New York, July 1, 1908...	July 1, 1878...	8	125,000 00
First Mortgage Bonds, St. P. & S. C. R. R	New York, Apr. 1, 1919....	July 1, 1879...	6	6,080,000 00
First Mortgage Bonds, St. P., S. & T. F. R. R.....	New York, Jan. 1, 1908 ...	Jan. 1, 1878...	7	334,800 00
Consolidated Mortgage Bonds & Scrip, C., St. P., M. & O. R'y.....	New York, June 1, 1930....	June 1, 1880...	6	9,088,562 50
¹ St. Paul Depot Ground Bonds, St. P., S. & T. F. R. R.	New York, Oct. 1, 1903....	Oct. 1, 1873...	10	30,000 00
² Land Grant Income Bonds & Int., C., St. P. & M. Ry.	New York, May 1, 1898....	May 9, 1878...	6	88,312 50
2. Total bonded indebtedness .....	.....	.....	.....	\$19,546,675 00
3. Proportionate amount of above for Wisconsin on mileage basis .....	.....	.....	.....	\$6,318,895 22

¹ In the treasury of the company and alive. ² Convertible into C., St. P., M. & O. Consolidated Mortgage Bonds.

Chicago, St. Paul, Minneapolis & Omaha Railway Co.

UNFUNDED AND FLOATING DEBT.

1. Amount of unfunded and floating debt. See Balance Sheet.
2. Proportionate amount of above for Wisconsin. See Balance Sheet.

RECAPITULATION.

	In Wisconsin.	Whole line.
1. Amount of common stock.....	\$6,004,228 31	\$18,573,233 33
2. Amount of preferred stock.....	3,478,397 92	10,759,933 33
3. Total of capital stock.....	\$9,482,626 23	\$29,333,166 66
4. Total of bonded indebtedness.....	6,318,915 23	19,546,675 00
5. Total of unfunded and floating debt. See balance sheet .....	.....	.....
6. Total of stock and debt	\$15,801,541 46	\$48,879,841 66
7. Capital stock per mile of road.....	\$29,275 49	\$29,275 49
8. Bonded indebtedness per mile of road	19,508 24	19,508 24
9. Unfunded and floating debt per mile of road .....	.....	.....
10. Total of stock and debt per mile..	\$48,783 73	\$48,783 73
11. No. of miles of road on which stock and debt are apportioned	\$323 91	\$1,001 97

STATEMENT OF FLOATING OR UNSECURED DEBT.

IMMEDIATE LIABILITIES.

1. Specify, particularly, in what they consist:	
Coupons unpaid	\$26,061 75
Audited accounts.....	324,251 50
Pay rolls	179,864 17
Dividends unpaid.....	189,283 50
Advances to agents	7,518 05
Total.....	\$726,978 97

QUICK ASSETS.

1. Specify particularly:	
Cash in St. Paul and Chicago	\$95,247 65
Cash in New York.....	2,356,877 72
Cash in hands of Superintendent Construction.....	872 79
Cash in hands of agents and in transit.....	163,525 47
Due from railroad companies.....	55,894 23
Due from various persons	126,495 60
Due from U. S. Postoffice department	26,222 48
Due from American Express Company.....	6,219 66
Total.....	\$2,831,355 00

Chicago, St. Paul, Minneapolis & Omaha Railway Co.

ANALYSIS OF EARNINGS.

	In Wisconsin.	Whole line.			
1. Earnings from local passengers }	\$615,562 73	\$700,300 23			
2. Earnings from through passengers.. }			} 489,434 68		
3. Earnings from express				} 66,855 53	
4. Earnings from mails					} 67,116 63
5. Earnings from other sources passenger department . . . . .						} 4,384 42
6. Total earnings, passenger dep't.	\$675,007 70	\$1,330,675 55			
7. Earnings from local freight }	\$1,547,663 80	} 1,712,066 68			
8. Earnings from through freight }			} 1,506,209 99		
9. Earnings from all other sources freight department				} 4,021 90	
10. Total earnings freight department	\$1,551,685 70	\$3,236,377 00			
11. Total transportation earnings	\$2,226,693 40	\$4,567,052 55			
12. Rents for use of road, stations, etc.					
13. Income from all other sources ¹ (specifying same):					
Lands	\$900,730 38	\$900,730 38			
Elevators		3,806 48			
14. Total income from all sources	\$3,127,423 78	\$5,471,589 41			
15. Earnings per mile of road operated	\$6,754 51	\$4,545 14			
16. Earnings per train mile run from all trains earning revenue	1 79 ⁷ / ₁₀₀	1 58 ¹⁵ / ₁₀₀			
17. Earnings from passenger trains per train mile run	1 87 ³⁰ / ₁₀₀	1 54 ⁹⁷ / ₁₀₀			
18. Earnings from freight trains per train mile run	1 78 ⁶¹ / ₁₀₀	1 59 ⁵⁰ / ₁₀₀			
19. Number of miles of road operated (question 15, average for year)	329 ⁸⁰ / ₁₀₀	1,004 82			
20. Number train miles run by all trains earning revenue (question 16)	1,239,134	2,887,732			
21. Number train miles run by passenger trains (question 17)	360,374	858,635			
22. Number train miles run by freight trains (question 18)	868,760	2,029,097			

¹ This should include "credit balances" of car mileage account.

Chicago, St. Paul, Minneapolis & Omaha Railway Co.

ANALYSIS OF EXPENSES.

	In Wisconsin.	Whole line.
1. Salaries of general officers and clerks.		\$131,733 83
New York Office expenses.....		6,302 94
2. Legal expenses.....		11,447 01
3. Insurance.....		9,174 76
4. Stationery and printing.....		31,742 76
5. Outside agencies and advertising.....		17,367 03
6. Contingencies and miscellaneous.....		38,686 67
7. Repairs of bridges (including culverts and cattle guards).....	\$21,050 01	87,902 86
8. Repairs of buildings.....	6,625 51	37,204 35
9. Repairs of tools and machinery.....		
10. Repairs of fences, road-crossings and signs.....	4,219 98	16,694 60
11. Renewal of rails [No. tons laid.] Nothing for the year.		
12. Renewal of ties. [No. laid, 237,890]..	15,936 09	64,603 53
13. Repairs of road-bed and track.....	159,827 50	223,058 63
14. Repairs of locomotives.....		203,095 13
15. Fuel for locomotives.....		556,044 44
16. Water supply.....		19,388 51
17. Oil and waste for lubricating cars.....		9,565 79
18. Locomotive service, salaries and wages		262,029 04
19. Repairs of passenger cars.....		71,802 24
20. Passenger train service, salaries and wages.....		60,467 26
21. Passenger train supplies.....		12,004 25
22. Mileage passenger cars, debit balances		4,588 87
23. Repairs of freight cars.....		211,765 22
24. Freight train service, salaries and wages.....		125,092 09
25. Freight train supplies.....		9,675 42
26. Mileage, freight cars (credit balances.)		1,966 12
27. Telegraph expenses.....		51,668 53
28. Loss and damage, freight and baggage		20,343 09
29. Loss and damage, property and cattle Loss and damage wrecking.....		15,346 09
30. Personal injuries.....		12,124 16
31. Agents and station service, salaries and wages.....		17,578 82
Expenses Missouri river transfer...		295,844 29
32. Station supplies.....		28,171 13
		35,043 54
¹ 33. Total operating expenses].....	\$1,314,251 45	\$2,695,590 76
34. Taxes.....	74,306 45	151,162 04
35. Total operating expenses and taxes	\$1,388 557 90	2,846,752 80
36. Percentage of operating expenses to earnings.....		59 ² / ₁₀₀ per cent.
37. Percentage of operating expenses and taxes to earnings.....		62 ³³ / ₁₀₀ per cent.

¹ On basis of earnings.

MONTHLY EARNINGS FROM ALL SOURCES, FOR THE YEAR ENDING JUNE 30, 1882.

MONTHS.	Passengers.	Freight.	Mails, express and all other sources.	Total.
1881.				
July	\$87,861 70	\$282,496 73	\$13,343 75	\$383,202 18
August	92,062 98	273,187 09	11,646 82	376,896 89
September	106,636 94	252,021 20	14,712 21	373,370 35
October	91,942 98	273,069 25	14,016 56	379,028 79
November	99,373 19	280,783 86	12,764 06	392,921 11
December	94,127 83	322,510 50	15,977 12	432,615 45
1882.				
January	66,790 23	247,599 09	12,088 84	327,478 16
February	74,801 29	247,328 40	11,309 73	333,439 42
March	111,647 72	289,051 90	12,536 40	413,236 02
April	127,497 12	237,232 28	12,559 13	377,288 53
May	118,704 03	269,953 69	14,224 44	402,882 16
June	117,788 90	243,042 68	13,861 91	374,693 49
Totals	\$1,189,734 91	\$3,218,276 67	\$159,040 97	\$4,567,052 55
Proportion for Wisconsin	\$615,562 73	\$1,547,663 80	\$63,466 87	\$2,226,693 40

Chicago, St. Paul, Minneapolis & Omaha Railway Co.

MONTHLY EXPENSES.

MONTHS.	Operating ex- penses.	Taxes.	Rentals.	Interest.	Dividends.	Total.
1881.						
July.....	\$257,719 87	\$9,368 86	\$2,350 00	\$104,021 33	¹ \$168,050 75	\$541,510 81
August.....	266,178 33	11,459 75	2,290 86	88,991 33	.....	368,920 27
September.....	251,368 50	11,943 12	2,409 14	75,653 73	¹ 61,800 00	403,174 49
October.....	279,483 47	12,089 91	2,350 00	13,351 04	² 168,554 75	475,829 17
November.....	247,871 93	15,614 00	2,350 00	20,256 40	.....	286,092 33
December.....	³ 25,896 13	17,621 09	2,350 00	93,892 10	168,176 75	256,143 81
1882.						
January.....	228,470 20	7,596 73	2,350 00	96,412 85	.....	333,829 78
February.....	195,948 28	11,517 69	7,579 61	84,460 86	.....	299,506 44
March.....	232,212 92	13,935 86	3,021 27	78,743 41	170,626 75	498,540 21
April.....	243,143 14	12,530 53	3,605 48	96,056 86	.....	355,336 01
May.....	267,676 33	14,496 05	⁴ 4,309 32	72,290 89	.....	350,153 95
June.....	252,413 92	12,988 45	2,308 40	94,611 65	188,242 25	550,564 67
Total.....	\$2,695,590 76	\$151,162 04	\$28,655 44	\$918,742 45	\$925,451 25	\$4,719,601 94
Proportion for Wisconsin..	⁵ \$1,814,251 45	\$74,306 45	.....	⁴ \$297,001 87	⁴ \$299,170 63	\$1,984,730 40

¹ Belong to previous years, but not entered until this year.

⁴ On basis of miles of road.

² \$378.00 of this belongs to previous year.

³ Deducted from total amounts.

⁵ On basis of earnings.

Chicago, St. Paul, Minneapolis & Omaha Railway Co.

Chicago, St. Paul, Minneapolis & Omaha Railway Co.

 PROPERTY ACCOUNTS, CHARGES AND CREDITS DURING
 THE YEAR.

	In Wisconsin.	Whole line.
1. New passenger and freight stations, water tanks, fuel sheds, etc	\$40,265 72	\$124,556 36
2. New shops and engine houses, and shop grounds	62,734 53	194,044 34
3. New track scales	1,024 05	3,167 82
4. New side tracks and yards	85,474 83	264,882 39
5. New bridges, culverts, cattle guards and crossings	39,491 65	122,151 73
6. New fences and stock yards	4,739 74	14,660 49
7. Right of way	2,672 42	8,266 06
8. New steel rails	20,207 15	235,716 51
New steamers at Missouri River Transfer (balance of cost)		1,430 92
9. New telegraph	1,125 36	3,480 86
Miscellaneous construction and improvement	117,149 04	362,931 27
New lines and extension of old	1,102,169 91	3,409,124 68
Balance account, lines built and purchased prior to June 30, 1881	1,178,063 06	3,643,869 65
10. Total for construction	\$2,711,117 46	\$8,387,833 08
11. Locomotives..... Number, 20	\$58,080 03	\$179,664 15
12. Parlor and sleep'g cars Number,		
13. Passenger, mail and baggage cars... Number, 13	25,638 02	79,927 06
14. Freight and other cars (balance of cost) .. Number, 1,167	95,077 07	294,110 41
15. Total for equipment	\$178,795 12	\$553,701 62
16. Other expenditures charges to property account (speci-fying same)		
17. Total expenditures charged to property accounts	\$2,889,912 58	\$8,941,534 70
18. Property sold (or reduced in valuation on the books) and credited property accounts during the year (specifying same)		
19. Net addition to property account for the year	\$2,889,912 58	\$8,941,534 70

Chicago, St. Paul, Minneapolis & Omaha Railway Co.

COST OF ROAD.

CONSTRUCTION AND EQUIPMENT.	In Wisconsin.	Whole line.
1. Cost of line June 30, 1881....	\$11,350,758 18	\$35,109,978 29
2. Paid for construction during the year, as per construction account on p. 10 .	2,711,117 46	8,387,833 08
3. Paid for equipment during the year, as per equipment account on page 10..	178,795 12	553,701 62
4. Total expended for construction and equipment during the year ending June 30, 1882.....	2,889,912 58	8,941,534 70
5. Total cost of entire line to date, June 30, 1882	\$14,240,670 76	\$44,051,512 99
6. Miles of road owned and in operation.	323.91	1,001.97
7. Cost of road and equipment per mile.	\$43,964 90	\$43,964 90

PERSONS EMPLOYED AND SALARIES PAID. (APPROXIMATE.)

	No. of persons employed.	Average salary per annum.	Total salaries.
1. Division, assistant superintendents and roadmasters	12	\$1,775 00	\$21,300 00
Clerks in general offices and division superintendents' offices.....	119	724 83	86,254 77
Agents and clerks at all stations, including operators.....	291	616 20	179,314 20
Master and skilled mechanics	355 ¹⁰ / ₁₀	758 40	269,295 27
Helpers in shops	187	434 40	81,232 80
Conductors	140	880 80	123,312 00
Engineers	175	938 40	164,220 00
Firemen and wipers and dispatch'rs.	255	426 40	108,732 00
Brakemen and baggagemen	283	570 00	161,310 00
Flagmen, switchtenders, gatekeepers and watchmen	47	420 00	19,740 00
Section foremen	143	540 00	77,220 00
Section laborers	1,310	440 20	576,662 00
All other employes.....	465	535 91	249,100 12
Yardmasters, switchmen and laborers at stations	204	640 00	130,560 00

GENERAL BALANCE SHEET FOR THE YEAR ENDING JUNE 30, 1882.

ASSETS.	Dollars.	Cts.	LIABILITIES.	Dollars.	Cts.
	Cost of road and equipment.....	\$44,051,		512 99	Common stock.....	$18,573,	233 33
Stocks and bonds on hand	2,420,	221 67	Preferred stock	10,759,	933 33
Material and supplies.....	685,	625 60	Funded debt.....	19,546,	675 00
Excess of cash and cash assets over amount of current liabilities	2,176,	979 13	Profit and loss (surplus).....	654,	497 73
	\$49,534,	339 39		\$49,534,	339 39

NOTE.— Balance sheet should be as complete in particulars of assets and liabilities as possible; as full as though made as an exhibit for examination by stockholders.— *Commissioner.*

Chicago, St. Paul, Minneapolis & Omaha Railway Co.

CHARACTERISTICS OF ROAD.
(ROADS OWNED.)

FROM.	TO.	STATE.					Total Miles.
		Wisconsin. Miles.	Nebraska. Miles.	Iowa. Miles.	Minnesota. Miles.	Dakota. Miles.	
Elroy	St. Paul.....	177.70			19.90		197.60
Stillwater Junction	Stillwater				3.80		3.80
Stillwater	St. Croix Bridge.....				4.39		4.39
Nor. Wis. Junction.....	Cable	120.00					120.00
Hudson	River Falls.....	12.21					12.21
St. Paul.....	Le Mars and Track in Sioux City.....			58.48	187.52		246.00
Lake Crystal	Elmore				44.00		44.00
Heron Lake	Woodstock				44.00		44.00
Sioux Falls Junction	Salem.....				42.53	55.47	98.00
Luverne	Doon.....			17.44	10.56		28.00
Covington.....	Omaha.....		125.50				125.50
Coburn Junction	Ponca		15.82				15.82
Emerson	Norfolk ..		46.40				46.40
Missouri River Transfer.....			1.31	.94			2.25
Merrillan	Neillsville.....	14.00					14.00
Length of single track owned		323.91	189.03	76.86	356.70	55.47	1,001.97
¹ Second track, none.....							
Total miles of single and second track owned		323.91	189.03	76.86	356.70	55.47	1,001.97
Sidings.....		36.90	8.81	14.84	49.83	2.73	107.11
Total miles of track owned, including second track and sidings..		354.81	197.84	91.70	406.53	58.20	1,109.09

¹ Meaning a double line of track, independent of sidings,

Chicago, St. Paul, Minneapolis & Omaha Railway Co.

Chicago, St. Paul, Minneapolis & Omaha Railway Co.

CHARACTERISTICS OF ROADS—continued.

(PROPRIETARY AND LEASED LINES.)

FROM.	TO.	STATES.					Total Miles.
		Wisconsin. Miles.	Nebraska. Miles.	Iowa. Miles.	Minnesota. Miles.	Dakota. Miles.	
Eau Claire	Lumber Mills	2.74	.....	.....	.....	.....	2.74
² Menomonie Junction.....	Menomonie City.....	3.01	.....	.....	.....	.....	3.01
		5.75	.....	.....	.....	.....	5.75
LEASED LINES.							
Le Mars.....	Sioux City.....	.....	.....	24.00	.....	.....	24.00
St. Paul.....	Minneapolis.....	.....	.....	.....	9.90	.....	9.90
Total of leased lines.....		.....	.....	24.00	9.90	.....	33.90
RECAPITULATION.							
Total of lines owned brought forward—No. 1		323.91	189.03	76.86	356.73	55.47	1,001.97
Total of proprietary lines—No. 3.....		5.75	.....	.....	.....	.....	5.75
Total of leased lines—No. 4.....		.....	.....	24.00	9.90	.....	33.90
Total trackage of all lines operated		329.66	189.03	100.86	366.60	55.47	1,041.62

Chicago, St. Paul, Minneapolis & Omaha Railway Co.

SIDINGS.

Mileage of sidings belonging to road owned — No. 2	30.90	8.81	14.84	49.83	2.73	107.11
Mileage of siding belonging to proprietary lines						
Mileage of sidings belonging to leased lines						
Total mileage of sidings.....	30.90	8.81	14.84	49.83	2.73	107.11

Number of junction stations in Wisconsin 5

What is the gauge of your lines? Four feet eight and a half inches.

Road built and completed during year:

25 miles from Hartford, D. T., to Salem, D. T.

46.4 miles from Emerson to Norfolk.

² The Menomonie Railway was operated by the C. St. Paul M & O. Ry. Co. during the year ending June 30th. 1882; from and after that date it will be run by the Company owning it.

Chicago, St. Paul, Minneapolis & Omaha Railway Co.

MILEAGE TRAFFIC, ETC.

TRAIN MILEAGE.	In Wisconsin.	Whole line.
1. Number miles run by passenger trains	360,374	858,635
2. Number miles run by freight and mixed trains.....	868,760	2,029,097
3. Number miles run by wood, gravel and construction trains.....	303,427	716,883
4. Mileage of switching trains.....	257,770	750,743
5. Total mileage.....	1,790,331	4,355,358
PASSENGER TRAFFIC.		
	<i>Approximate.</i>	
6. Total number of passengers carried...	390,040	737,260
7. Number of passengers carried one mile (eastward).....	11,320,233	22,164,841
8. Number of passengers carried one mile (westward).....	12,081,391	23,648,495
9. Total number of passengers carried one mile.....	23,401,624	45,813,336
10. Rate per passenger per mile.....	2.63 cts.	2.60 cts.
11. Average distance traveled by each passenger.....	60	62.14 miles.
TONNAGE OF FREIGHTS CARRIED (approximate)		
	<i>Tons.</i>	<i>Tons.</i>
1. Grain.....	113,809	199,701
2. Flour.....	123,159	216,107
3. Provisions.....	3,967	6,961
4. Salt, cement, water lime and stucco...	7,178	12,595
5. Manufactures, including agricultural implements, furniture and wugons .	12,089	21,213
6. Live stock.....	18,795	32,980
7. Lumber and forest products.....	236,175	502,151
8. Iron, lead and mineral products.....	26,729	46,901
9. Stone, brick, lime, sand, etc.....	21,034	36,791
10. Coal.....	31,356	55,020
11. Merchandise and other articles.....	130,431	228,867
12. All other freights not above enumerated	20,404	35,798
13. Companies' material.....	149,400	262,179
14. Total freight in tons.....	944,526	1,657,264
15. Number of tons of freight carried one mile.....	109,763,390	229,351,672
16. Number of tons of freight carried (eastward).....	329,472	578,216
17. Number of tons of freight carried (westward).....	615,054	1,079,048
18. Average rate per ton per mille on all freights carried.....	1.41 cts.	1.4032 cts.

Chicago, St. Paul, Minneapolis & Omaha Railway Co.

MILEAGE TRAFFIC, ETC.— continued.

MILEAGE EARNINGS FOR THE YEAR.	In Wisconsin.	Whole line.
1. Earnings per mile of road on freight..	\$4,694 72	\$3,202 84
2. Earnings per mile of road on passengers	1,867 27	1,184 03
3. Earnings per mile of road on mails, express and all other sources.....	192 52	158 27
4. Total earnings, per mile.....	\$6,754 51	\$4,545 14
5. Net earnings per mile (Wisconsin approximate).....	\$2,697 05	\$1,862 48
6. Earnings per train mile run, on freight (see page 6, freight earnings per freight train mile)	1.2490	1.1144
7. Earnings per train mile run, on passengers (see page 6, passenger earnings per passenger train mile) .....	.4968	.4120
8. Earnings per train mile run, on mail, express and all other sources.....	.0512	.0551
9. Total earnings, per train mile ...	\$1.7969	\$1.5815
10. Net earnings per mile (Wisconsin approximate).....	.7276	.6481
11. Of the earnings of the entire line what is the ratio of the passengers to the freight? Answer: On the whole line as 1 to 2.7; in Wisconsin as 1 to 2.51		
12. What is the passenger rate per mile? (Wisconsin approximate).....	2.63 cts.	2.60 cts.
13. Number of passengers carried one mile (Wisconsin approximate).....	23,401,624	45,813,336
14. Average number of miles of operated road upon which above estimates are based	329.66	1,004.82

Chicago, St. Paul, Minneapolis & Omaha Railway Co.

MISCELLANEOUS OPERATING EXPENSES.

	In Wisconsin.	Whole line.
1. Average operating expenses per mile of road	\$4,057.46	\$2,682.66
2. Average operating expenses per train mile	1.1297	.9334
3. Cost of maintaining track and bridges per mile	596.99	37.376
4. Cost of repairs of engines per mile run. 4,355,358 miles .....	.04663	.04663
5. Cost of engineers and firemen per mile run. ....	.06016	.06016
6. Cost of oil and waste per mile run. Included in repairs, about 0.45 cents.		
7. Cost of fuel per mile run. 4,355,358 miles .....	.12744	.12744

EARNINGS, AND EXPENSE STATEMENT.

CONDENSED STATEMENT OF GROSS EARNINGS, AND OF SUMS ACTUALLY PAID.

	In Wisconsin.	Whole line.
Gross earnings and receipts from lands and elevators.....	\$3,127,423 78	\$5,471,589 41
Deduct operating expenses and taxes, (Wisconsin approximate).....	1,388,557 90	2,846,752 80
Leaving net earnings	\$1,738,865 88	\$2,624,836 61
Amount of rentals paid.....		\$28,655 44
Amount of interest paid, less amount received		895,059 29
Total of rentals and interest		\$923,714 73
Balance		1,701,121 88
Dividends paid, viz.:—		
On preferred stock, — percent		\$737,100 50
On common stock, — per cent		
Total of dividends		\$737,100 50
Leaving surplus.....		964,021 38
Miles of road operated upon which above estimates are based. Average for year .	329.66	1,004.82

¹ The difference between this statement and the General Exhibit is, that the exhibit gives rentals and interest "accrued," and this gives the amounts "paid."

Chicago, St. Paul, Minneapolis & Omaha Railway Co.

EQUIPMENT.

	Leased.	Owned.	Total.
Number of locomotives.....		131	131
Number of passenger cars.....		56	56
Number of baggage, mail and express cars.....		29	29
Number of parlor or sleeping cars.....		3	3
Number of freight cars (basis of eight wheels.).....	470	3,892	4,362
Number of other cars.....		87	87

GENERAL QUESTIONS.

U. S. MAIL.

1. What is the compensation paid you by the United States government for the transportation of its mails, and on what terms of service?
 About \$78.25 per mile per annum on main line, and about \$42.75 per mile per annum on branches.

EXPRESS COMPANIES.

2. What express companies run on your road, and on what terms, and what conditions as to rates, use of track, machinery, repairs of cars, etc? What kind of business is done by them, and do you take their freights at the depot, or at the office of such express companies?
 American Express Company. Business done on tariff rates and handled by the Express Company.

TRANSPORTATION COMPANIES.

3. What freight and transportation companies run on your road, and on what terms, and on what conditions as to rates, use of track, machinery repairs of cars, etc.? Do they use the cars of your company, or those furnished by themselves, and are their cars or their freight given any preference in speed or order of transportation, and if so in what particular?
 The cars of all transportation companies are allowed to run over the road. This company pays the usual mileage $\frac{3}{4}$ cent per mile for same. No preference is given to cars or freight of any company.

SLEEPING CARS.

4. Do sleeping or dining cars run on your road, and if so, on what terms are they run, by whom are they owned, and what charges are made in addition to the regular passenger rates?
 Sleeping cars of the Pullman Palace Car Company are run on this line. A charge of about \$1.00 for distance on this line is made for each double berth in addition to regular fare, on line east of St. Paul and about 1.50 west of St. Paul. This company pays three cents per mile for use of sleepers the revenue aside from regular passenger fare goes to the Sleeping Car Company.

Chicago, St. Paul, Minneapolis & Omaha Railway Co.

5. Have you acquired any additional chartered rights or privileges under the special or general laws of this state, directly or indirectly, since your last report?
Only those granted by chapter 10 of the laws of Wisconsin for the year 1882. This company has also acquired, since last report, portion of railway of the Chippewa Falls and Northern Railway Company from Chippewa Falls to Bloomer, authorized by chapter 268 of the laws of Wisconsin for 1882.
6. Have you acquired any such additional rights or privileges under the laws, general or special, of any other state since your last report?
No.
7. Have you acquired any lines in or out of this state by purchase, lease, consolidation or otherwise, since your last report? If yes, you will please furnish this office a copy of the lease.
No.
8. Do you, by purchase or ownership of capital stock, or in any other manner, control any other railroad corporation, owning or having under its control a parallel or competing line?
No.
9. Does any officer of your company act as the officer of any other railroad corporation, owning or having the control of a parallel or competing line?
No.
10. What running arrangements have you with other railroad companies, setting forth the contracts for the same, made since the date of your last report?
11. Have you made any advance in the rates of freight, from stations on your line, since the date of your last report?
See tariff. No.
12. Have you made any reduction in such rates, from any station, since the date of last report?
If you answer either of questions 11 or 12 in the affirmative, annex to your reply schedules, naming the stations, with the distance and rates in force at date of last report, on 1st, 2d, 3d and 4th class of freight, and upon flour, grain, live stock, agricultural implements, salt and coal.
See tariff. No.
13. Has your company any rule governing your conductors, engineers, trainmen and switchmen concerning the use of intoxicating liquors? If so, what is it, *and is it enforced?*
The use of intoxicating liquors involves instant dismissal.

LANDS RECEIVED AND SOLD, ETC.¹

1. Have any swamp or other state lands been granted your company since the date of your last report? If so, how many acres?
West Wisconsin land grant. No.
North Wisconsin land grant. No.
2. Have any United States lands been granted to your company, directly or indirectly, since the date of your last report? What number of acres received by your company, directly or indirectly, since date of last report?
West Wisconsin land grant. No.
North Wisconsin land grant. The company has received patent from the state during the year 106,578.40 acres.

¹ Companies not having received grants, need not fill blank, under this head.

Chicago, St. Paul, Minneapolis & Omaha Railway Co.

3. What number of acres sold and conveyed since date of your last report?
West Wisconsin land grant, 13,869.52 acres.
North Wisconsin land grant, 31,985.89 acres.
4. Average price per acre realized?
West Wisconsin land grant, \$3 26.
North Wisconsin land grant, \$6 39.
5. No of acres now held by company?
West Wisconsin land grant 376,704.38 acres.
North Wisconsin land grant, 260,394.83 acres.
6. Average price asked for lands now held by company?
West Wisconsin land grant, not estimated.
North Wisconsin land grant, \$2 50 for agricultural land; no estimate for timber land.
7. Amount of land sold, but not conveyed, under contracts now in force?
West Wisconsin land grant, 53,749.74 acres.
North Wisconsin land grant, 26,606.34 acres.
8. The whole amount of cash, principal and interest, received for lands hitherto sold and conveyed since date of last report?
West Wisconsin land grant, \$43,462 56.
North Wisconsin land grant, \$154,508 97.
9. Whole amount of cash received, principal and interest, on outstanding contracts in force since date of last report?
West Wisconsin land grant, \$143,022 29.
North Wisconsin land grant, \$226,416 03.
10. What amount of cash received, principal and interest, on contracts forfeited, since date of last report?
West Wisconsin Land Grant. None.
North Wisconsin Land Grant. None.
11. Whole amount of cash received for stumpage, trespass, etc., since date of last report?
West Wisconsin Land Grant, \$9,057 07.
North Wisconsin Land Grant, 2,289 02.
12. What have been your total receipts from lands sold, and contracted to be sold, since the date of last report?
West Wisconsin Land Grant, \$186,484 05.
North Wisconsin Land Grant, \$390,758 52.
13. What is the aggregate sum of receipts on account of lands, from all sources whatever, up to the present time?
West Wisconsin Land Grant, \$450,170 84.
North Wisconsin Land Grant, \$989,275 11.
14. What is the amount now due the company on lands sold, or contracted to be sold?
West Wisconsin Land Grant, \$406,012 75.
North Wisconsin Land Grant, \$702,081 20.

ACCIDENTS.

No. of accidents.	STATEMENT OF EACH ACCIDENT.				PASSENGERS.		EMPLOYES.		OTHERS.		DAMAGES PAID.
	Name.	Date.	Place.	From what cause.	From causes beyond their control.		From causes beyond their control.		From causes beyond their control.		
					Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	
1	Thom's Johnson..	July 18, 1881.	Chandler	Drunk							
2	Isiah Fryder	July 20, 1881.	Hudson								Burial expenses.
3	J. F. Neill	July 24, 1881.	Eau Claire					1			\$400, burial expenses.
4	E. A. Taylor	Aug 17, 1881.	Hudson					1			\$100.
5	Wm. Mahoney	Aug. 30, 18-1.	Hudson					1			
6	H. Day	Aug 25, 1881.	Valley Junction					1			\$150.
6	G. Dummick	Oct. 6, 1881.	Eau Claire					1			
8	H. Wells	Oct. 1, 1881.	Cumberland					1			
9	F. S. Jenkins	Oct. 15, 1881.	North W's Junc					1			Drugs, etc.
10	E. A. Ha-kins	Oct. 11, 1881.	Eau Claire					1			Burial expenses.
11	John Clarey	Oct. 20, 1881.	Elroy					1			\$200 and doctor's bill.
12	C. H. Gillen	Oct. 31, 1881.	E roy					1			\$105.
13	Joseph Logrew	Oct. 18, 1881.	Richardson's	Walking on track.				1			\$78.
14	M. Peterson	Nov. 23, 1881.	tau-k					1			\$125.
15	D. Coleman	Dec. 6, 1881.	Hudson					1			\$50.
16	Chris. Hogan	Nov. 10, 1881.	Eau Claire					1			\$60.
17	James Meehan	Dec. 14, 1881.	Clayton					1			\$95.
18	Geo. Hamlin	Dec 22, 1881.	Jacobs					1			\$27.
19	B. Johnson	Dec. 26, 1881	Clayton	Drunk on track...				1			
20	M. Lavin	Jan. 13, 1882.	Knap	Collision			1				\$2,000.
21	Edward Holmes	Dec. 26, 1881.	Elk Mound	Found dead on t'k						1	
22	N. Minton	Jan. 26, 1882.	River Falls	Drunk on track						1	
23	James Sires	Feb. 24, 1882.	Fairchild	Found dead on t'k						1	
24	J. D. Mond	Dec. 24, 1881.	Superior Junc.	Walking on track						1	
25	Peter Calan	Feb. 7, 1882	Roberts					1			Burial expenses.
26	Frank Chne	Feb. 21, 1882.	Cumberland					1			\$109.
27	Geo. Winters	Feb. 7, 1882	Roberts					1			\$18. 75.
28	D. R. Davis	Feb. 12, 1882.	Fairchild					1			\$25.

Chicago, St. Paul, Minneapolis & Omaha Railway Co.

Chicago, St. Paul, Minneapolis & Omaha Railway Co.

29	Chas. Gardner....	Mar. 3, 1882.	Fall Creek.....	Trespasser.....																	1	Treatment.	
30	M. Tomlinson....	Mar. 22, 1882.	Humbird.....	Freight train....	1																	\$452.75.	
21	W. G. Rinker....	Mar. 22, 1882.	Humbird.....	Freight train....																		70.00.	
32	Aug. Bedo.....	May 11, 1882.	Elroy.....											1		1						Expenses.	
33	Hans Peterson....	Apr. 22, 1882.	Knapp.....	Trespasser.....																		.....
34	P. McLaughlin....	May 16, 1882.	Knapp.....	Fell from train....																		Expenses.	
35	Geo Slater.....	June 2, 1882.	Rudds.....	Freight train....					1													\$1,575.00.	
36	Otto Carlson.....	June 2, 1882.	Rudds.....	Freight train....																		65.00.	
37	Hans Larson.....	June 2, 1882.	Rudds.....	Freight train....																		53.00.	
38	J. C. Browne.....	June 2, 1882.	Rudds.....	Tramp.....																		Expenses.	
39	D. Daubney.....	June 2, 1882.	Rudds.....	Tramp.....																		Expenses.	
40	J. Oleon.....	June 19, 1882.	Millston.....	Freight train....																		\$125.00.	
41	J. Sullivan.....	June 17, 1882.	Hudson.....	Faint, fell from tr.																		.....
42	Mrs. Woodward....	May 23, 1882.	Angusta.....	Jumped from train																		Treatment.	
43	Anson Green.....	May 24, 1882.	Merrilan.....	Jumped from train																		Treatment.	
Totals for Wisconsin.....																							
					1				3	2	5	3	17			2	6	4					

¹ Since dead.

Chicago, St. Paul, Minneapolis & Omaha Railway Co.

1. Of the above accidents, those numbered as follows were caused by broken rails:

Total No. None.
2. Of the above accidents, those numbered as follows were caused by IN ATTENTION OF EMPLOYES: (fellow employes) 25 and 27

Total No. 2
3. Of the above accidents, those numbered as follows were caused by COLLISIONS, not properly coming under 2: 20 (35, 36, 37, 38, 39 are one accident)

Total No. 6
4. Of the above accidents, those numbered as follows were caused by explosions:

Total No. None.
5. Amount paid as damages caused by fire from locomotives:

\$215 00

NUMBER AND KIND OF FARM-ANIMALS KILLED, AND AMOUNT OF DAMAGES PAID THEREFOR.

	Number killed.	Amount paid.
1. Cattle.....	103	\$1,479 15
2. Horses.....	11	695 00
3. Mules.....	1	.....
4. Sheep.....	3	.....
5. Hogs.....	2	.....
6. Total.....	120	\$2,174 15

7. Amount claimed yet unsettled, or in litigation: All legal claims presented promptly adjusted. No litigation pending.

STATE OF MINNESOTA)
 County of Ramsey, } ss.

Chas. F. Hatch, General Superintendent, and H. A. Gray, Auditor, of the Chicago, St. Paul, Minneapolis and Omaha Railway Company, being duly sworn, depose and say, that they have caused the foregoing statements to be prepared by the proper officers and agents of this company, and having carefully examined the same, declare them to be a true, full and correct statement of the condition and affairs of said company on the first day of July, A. D. 1882, to the best of their knowledge and belief.

(Signed in duplicate),
 [L. s.]

CHAS. F. HATCH,
 H. A. GRAY.

Subscribed and sworn to before me, a notary public, this twenty-second day of September, A. D. 1882.

[L. s.]

GEO. A. HAMILTON,
 Notary Public, Ramsey Co., State of Minnesota.

Chippewa Falls and Northern Railway Company.

REPORT

OF THE

CHIPPEWA FALLS AND NORTHERN RAILWAY CO.

FOR THE YEAR ENDING JUNE 30, 1882.

OFFICERS AND OFFICES OF THE COMPANY OPERATING.

OFFICERS.	NAMES.	ADDRESS.
President.....	E. W. Winter	St. Paul, Minn.
Vice-President	John C. Spooner	Hudson, Wis.
Executive Committee.....	{ E. W. Winter	St. Paul, Minn.
	{ John C. Spooner	Hudson, Wis.
	{ C. W. Porter.....	Hudson, Wis.
Secretary and Treasurer.....	C. W. Porter.....	Hudson, Wis.
Auditor.....	H. A. Gray	St. Paul, Minn.

1. General offices at Hudson, Wisconsin.
2. Designate principal office in Wisconsin as per Section 1750, Revised Statutes. Hudson, Wisconsin.

NAMES OF DIRECTORS.	RESIDENCE.	NAMES OF DIRECTORS.	RESIDENCE.
E. W. Winter.....	St. Paul, Minn.	C. W. Porter	Hudson, Wis.
John C. Spooner..	Hudson, Wis.	C. L. Catlin.....	St. Paul, Minn.
Wm. H. Phipps ..	Hudson, Wis.	.....

EXECUTIVE COMMITTEE.

E. W. Winter, Jno. C. Spooner, C. W. Porter.

3. Date of annual election of Directors, 1st Saturday after the 3d Thursday in May.
4. Name and address of persons to whom correspondence concerning this report should be directed.

H. A. GRAY, Auditor, St Paul, Minn.

Chippewa Falls and Northern Railway Company.

CAPITAL STOCK.

Capital stock authorized by charter, \$700,000, 7,000 shares, \$100 each.....	7,000 shares.
¹ Proportionate amount of same for Wisconsin.....	All.
How many kinds of stock? One .....	.....
Amount of common stock. Issued June 18, 1881.....	5 shares.
¹ Proportionate amount of same for Wisconsin.....	All.
Total capital stock June 30, 1881	5 shares.
<hr/>	
Rate of preference: None.	
How much common stock has been issued?.....	1,115 shares.
¹ Proportionate amount of same for Wisconsin	All.
For what purpose and what was received therefor? Cash or equivalent	\$111,500 00
Bonds of Bloomer.....	
Total amount of stock now outstanding. Issued 1,120 shares. In escrow 120 shares.....	1,240 shares.
¹ Proportionate amount of same for Wisconsin	All.

¹ Made on a basis of miles of road within the state relative to the whole number of miles owned by the company.

RECAPITULATION.

	In Wisconsin.	Whole line.
1. Amount of common stock.....	\$124,000 00	\$124,000 00
2. Amount of preferred stock.....	000,000 00	000,000 00
3. Total of capital stock.....	\$124,000 00	\$124,000 00
4. Total of bonded indebtedness.....	.....	000,000 00
5. Total of unfunded and floating debt.	170,624 63	170,624 63
6. Total of stock and debt	\$294,624 63	\$294,624 63
7. Capital stock per mile of road.....	\$3,841 35	\$3,841 35
8. Bonded indebtedness per mile of road	0,000 00	0,000 00
9. Unfunded and floating debt per mile of road	5,285 76	5,285 76
10. Total of stock and debt per mile..	\$9,127 11	\$9,127 11
11. No. of miles of road on which stock and debt are apportioned		32.28

Chippewa Falls and Northern Railway Company.

STATEMENT OF FLOATING OR UNSECURED DEBT.

IMMEDIATE LIABILITIES.

1. Specify, particularly, in what they consist:		
Bills payable (due C., St. P., M. & O. R'y Co.)		\$96,296 74
Due C., St. P., M. & O. R'y Co. for advances		34,803 93
Unpaid vouchers for labor and material.....		39,523 96
Total.....		<u>\$170,624 63</u>

QUICK ASSETS.

1. Specify particularly:		
Cash on hand.....		<u>\$1,630 85</u>
Total.....		<u>\$1,630 85</u>

PROPERTY ACCOUNTS, CHARGES AND CREDITS DURING THE YEAR.

1. Grading and masonry.....	\$160,314 23
2. Bridging	75,519 18
3. Superstructure, including rails.....	175,778 97
4. Land, land damages and fences	24,526 28
5. Passenger and freight stations, wood sheds and water stations	2,323 24
6. Engine houses, car sheds and turn-tables	None.
7. Machine shops.....	None.
8. Engineering, agencies, salaries and other expenses during construction	58,362 72
10. Total for construction	<u>\$496,824 62</u>
17. Total expenditures charged to property accounts.....	<u>\$496,824 62</u>
18. Property sold (or reduced in valuation on the books) and credited property accounts during the year (specifying same). Line from Chippewa Falls to Bloomer, about 15 miles, sold to Chicago, St. Paul, Minneapolis and Omaha Railway Company.....	<u>\$222,830 84</u>
19. Net addition to property accounts for the year.....	<u>\$273,993 78</u>

COST OF ROAD.

CONSTRUCTION AND EQUIPMENT.

5. Total cost of entire line to date, June 30, 1882.....	\$496,824 62
6. Miles of road.....	32.28 miles.
7. Cost of road per mile	15,391 08

GENERAL BALANCE SHEET FOR THE YEAR ENDING JUNE 30, 1882.

ASSETS.	Dollars. Cts		LIABILITIES.	Dollars. Cts.	
Cost of road	\$496,824	62	Capital stock	\$124,000	00
Less cost of line from Chippwa Falls to Bloomer sold to Chicago, St. Paul, Minneapolis & Omaha Rail- way Co.....	222,880	84	Bills payable.....	96,296	74
Cash on hand.....		1,630 85	Accounts payable.....	39,523	96
Town bonds on hand.....		7,000 00	Due C., St. P., M. & O. R'y Co., for advances ..	34,803	93
Town bonds in Escrow.....		12,000 00			
		\$294,624 63			\$294,624 63

NOTE.— Balance sheet should be as complete in particulars of assets and liabilities as possible; as full as though made as an exhibit for examination by stockholders.— *Commissioner*.

Chippewa Falls and Northern Railway Company.

Chippewa Falls and Northern Railway Company.

What is the guage of your lines?

4 feet, 8½ inches.

All road built during the year, from Chippewa Falls to Chelek.

DONATIONS AND AID.

2. Amount of city, county, and town aid granted to the company, in exchange for stocks or otherwise? Specify particulars since date of last report, giving particularly the town, village or city, together with the amount.

TOWN, CITY OR COUNTY.	AMOUNT.	
	In Wisconsin.	Whole line.
Town of Bloomer (for stock).....	\$25,000 00	\$25,000 00
Town of Chelek (for stock in escrow)	5,000 00	5,000 00
Town of Staufold (for stock in escrow)	7,000 00	7,000 00

STATE OF MINNESOTA, }
 County of Ramsey. } ss.

E. W. Winter, President, and H. A. Gray, Auditor, of the Chippewa Falls and Northern Railway Company, being duly sworn, depose and say, that they have caused the foregoing statements to be prepared by the proper officers and agents of this company, and having carefully examined the same, declare them to be a true, full and correct statement of the condition and affairs of said company, on the 1st day of July, A. D. 1882, to the best of their knowledge and belief.

(Signed),

E. W. WINTER,
 H. A. GRAY.

[SEAL.]

Subscribed and sworn to before me, a notary public, this 27th day of September, A. D. 1882.

(Signed),

G. A. HAMILTON,
 Notary Public.
 Ramsey County, Minnesota.

[SEAL.]

Fond du Lac, Amboy & Peoria Railway Company.

REPORT

OF THE

FOND DU LAC, AMBOY & PEORIA RAILWAY CO.,

FOR THE YEAR ENDING JUNE 30, 1882.

OFFICERS AND OFFICES OF THE COMPANY OPERATING.

OFFICERS.	NAMES.	ADDRESS.
President and Superintendent..	Alonzo Kinyon	Fond du Lac, Wis.
Asst. Supt., Vice Pres. and Sec'y	Wm. P. Wolf	Tipton, Iowa.
Treasurer.....	E. N. Foster	Fond du Lac, Wis.
Solicitor	Geo. P. Knowles	Fond du Lac, Wis.
Auditor	F. W. Froemke	Fond du Lac, Wis.
Asst. G. F. Ag't and G. T. Ag't.	Wm. J. Wright.....	Fond du Lac, Wis.

1. General offices at Fond du Lac, Wis.
2. Designate principal office in Wisconsin, as per section 1750, Revised Statutes.
Fond du Lac, Wis.

NAMES OF DIRECTORS.	RESIDENCE.	NAMES OF DIRECTORS.	RESIDENCE.
A. Kinyon.....	Fond du Lac.	Peter Heltzel...	Fond du Lac.
W. P. Wolf.....	Tipton, Iowa.	J. A. Barney....	Mayville, Wis.
S. V. Landt.....	Tipton, Iowa.	Alex. McDonald.	Fond du Lac.
Geo. P. Knowles..	Fond du Lac.	M. D. Moore....	Fond du Lac.
E. N. Foster.....	Fond du Lac.		

EXECUTIVE COMMITTEE.

A. Kinyon, Geo. P. Knowles, E. N. Foster, Alex. McDonald, W. P. Wolf.

3. Date of annual election of directors, on the first Tuesday in May each year.
4. Name and address of person to whom correspondence concerning this report should be directed. F. W. Froemke, auditor.

Fond du Lac, Amboy & Peoria Railway Company.

GENERAL EXHIBIT FOR THE YEAR ENDING JUNE 30, 1883.

1. Total income.....		\$45,161 70
2. Operating expenses.....		35,061 28
3. Excess of income over operating expenses.....		<u>\$10,100 42</u>
4. Taxes and state license		\$220 00
5. Rent for depot grounds, general office and some right of way		224 75
6. Interest accrued during the year, viz : On funded debt (on bonds).....	\$6,600 00	
On other debt	473 96	
		<u>7,073 96</u>
7. Paid for construction, permanent improvements and other property accounts.....		3,774 27
8. Sinking funds .....		.....
9. Total of 4, 5, 6, 7 and 8		<u>\$11,292 98</u>
10. Balance for the year, June 30, 1883, being the difference between 3 and 9.....		<u><u>\$1,192 54</u></u>

CAPITAL STOCK.

Capital stock authorized by charter.....	\$1,000,000 00
¹ Proportionate amount of same for Wisconsin.....	All in Wisconsin.
How many kinds of stock at date of last report	One kind (common).
Amount of common stock at date of last report....	\$125,000 00
¹ Proportionate amount of same for Wisconsin .. .	All in Wisconsin.
Total capital stock at date of last report.....	<u>\$125,000 00</u>
How much common stock has been issued since date of last report?	None.
Total amount of stock now outstanding.....	<u><u>\$125,000 00</u></u>

¹ Made on a basis of miles of road within the state relative to the whole number of miles owned by the company.

Fond du Lac, Amboy & Peoria Railway Company.

FUNDED DEBT.

1. Describe, specifically, all outstanding bonds, giving amounts, date of issue rate of interest and where and when payable.

NAME OF BONDS.	Where and when payable.	Date of issue.	Rate of interest.	Amount.
First mortgage bonds ...	New York, payable 20 years from date of issue	1879.	Per ct.	
		May 1	6	\$120,000 00
2. Total bonded indebtedness.....				\$120,000 00

3. Proportionate amount of above for Wisconsin. All for Wisconsin. Of this amount the company holds \$10,000 worth of bonds, which have been placed as collateral for a loan of \$6,000.

RECAPITULATION.

1. Amount of common stock	\$125,000 00
3. Total of capital stock	125,000 00
4. Total of bonded indebtedness	110,000 00
6. Total of stock and debt.....	235,000 00
7. Capital stock per mile of road.....	4,166 66
8. Bonded indebtedness per mile of road.....	3,666 66
10. Total of stock and debt per mile	\$7,833 32
11. Number of miles of road on which stock and debt are apportioned (30 miles)	

STATEMENT OF FLOATING OR UNSECURED DEBT.

IMMEDIATE LIABILITIES.

1. Specify particularly, in what they consist:	
Bills Payable	\$5,000 00
Due on Pay Roll.....	2,212 01
Due other companies	10,344 77
Due sundry individuals	5,963 09
Total.....	\$23,519 87

Fond du Lac, Amboy & Peoria Railway Company.

QUICK ASSETS.

1. Specify particularly:	
Real Estate account.....	\$6,800 00
First Mortgage Bonds unsold.....	10,000 00
Cash in Treasury	3,115 72
Due from other companies and Agents Balances.. .	173 81
Stock of Material and Fuel on hand	1,484 80
Due from U. S. Mail Department	313 42
Due from sundry individuals.....	474 40
Total.....	<u>\$22,362 15</u>

ANALYSIS OF EARNINGS.

1. Earnings from local passengers.....	\$7,014 22
2. Earnings from through passengers.....	1,002 03
3. Earnings from express and baggage.....	755 61
4. Earnings from mails.....	1,162 69
5. Earnings from other sources passenger department...	174 54
6. Total earnings, passenger dept.....	<u>10,109 09</u>
7. Earnings from local freight	9,284 42
8. Earnings from through freight	25,768 19
9. Earnings from all other sources freight department....	.....
10. Total earnings freight department.....	<u>35,052 61</u>
11. Total transportation earnings	45,161 70
14. Total income from all sources.....	<u>45,161 70</u>
15. Earnings per mile of road operated (30 miles)	\$1,505 39
16. Earnings per train mile run from all trains earning revenue	99 ⁷⁸ / ₁₀₀
17. Earnings from passenger trains per train mile run.....	22 ³³ / ₁₀₀
18. Earnings from freight trains per train mile run	77 ⁴⁵ / ₁₀₀
19. Number of miles of road operated (question 15) 30 miles .....	.....
20. Number train miles run by all trains earning revenue (question 16).....	45,260
21. Number train miles run by mixed trains (question 17) }	45,260
22. Number train miles run by freight trains (question 18) }	

ANALYSIS OF EXPENSES.

1. Salaries of general officers and clerks.....	\$5,619 96
2. Legal expenses	386 86
3. Insurance.....	136 56
4. Stationery and printing.....	251 57
6. Contingencies and miscellaneous.....	514 17
7. Repairs of bridges (including culverts and cattle guards)	350 00
8. Repairs of buildings.....	111 36
9. Repairs of tools and machinery.....	350 00
9½. Shop expenses	708 28
10. Repairs of fences, road-crossings and signs.....	275 00
11. Renewal of rails for new side track, etc. [No. tons laid.]	
17, \$901 00. Charged to Construction Account.	

Fond du Lac, Amboy & Peoria Railway Company.

12. Renewal of ties. [No. laid, 6,499.].....	\$ 1,699 98
13. Repairs of road-bed and track.....	3,874 08
14. Repairs of locomotives	3,333 96
15. Fuel for locomotives	4,835 75
17. Oil and waste for engines, cars and coaches	555 53
18. Locomotive service, salaries and wages.....	3,241 32
19. Repairs of passenger cars and freight cars.....	1,160 23
20. Mixed train service, salaries and wages.....	2,757 64
25. Train and station supplies	683 37
27. Telegraph expenses.....	98 05
28. Loss and damage, freight and baggage.....	125 56
29. Loss and damage, property and cattle.....	58 99
30. Personal injuries.....	401 79
31. Agents and station service, salaries and wages	3,531 28
<hr/>	
33. Total operating expenses.....	\$35,061 28
34. Taxes and license	220 00
<hr/>	
35. Total operating expenses and taxes.....	\$35,281 28
<hr/>	
36. Percentage of operating expenses to earnings.....	77 $\frac{63}{100}$ per cent
37. Percentage of operating expenses and taxes to earnings	78 $\frac{12}{100}$ per cent.

MONTHLY EARNINGS FROM ALL SOURCES, FOR THE YEAR
ENDING JUNE 30, 1882.

MONTHS.	Passeng'rs.	Freight.	Mails, express and all other sources.	Total.
1881.				
July	\$778 92	\$2,762 01	\$151 66	\$3,692 59
August	649 25	2,970 98	173 07	3,793 30
September	1,153 63	4,261 85	163 41	5,578 89
October.....	465 98	3,577 63	166 88	4,210 49
November	694 33	3,353 33	193 22	4,240 88
December.....	722 11	3,475 74	198 91	4,396 76
1882.				
January	484 65	2,164 13	169 01	2,817 79
February	465 93	2,307 80	163 18	2,936 91
March	591 73	2,749 39	196 59	3,537 71
April	560 00	1,972 35	179 05	2,711 40
May	523 32	2,598 58	159 04	3,280 94
June.....	926 40	2,858 82	178 82	3,964 04
Totals	\$8,016 25	\$35,052 61	\$2,092 84	\$45,161 70

Fond du Lac, Amboy & Peoria Railway Company.

MONTHLY EXPENSES.

MONTHS.	Operating expenses.	Taxes.	Rent.	Interest.	Dividends.	Total.
1881.						
July.....	\$2,665 72	.....	\$50 00	\$2,070 00	No dividends paid. Paid for construction and other property accounts, as below.	.....
August.....	2,438 47	.....	.....	1,306 00		.....
September.....	2,708 47	\$145 00	.....	.....		.....
October.....	4,016 23	.....	.....	27 00		.....
November.....	3,034 16	.....	.....	.....		.....
December.....	3,192 77	.....	.....	212 98		.....
1882.						
January.....	2,640 84	.....	36 00	3,110 00	No dividends paid. Paid for construction and other property accounts, as below.	.....
February.....	2,637 25	.....	.....	45 00		.....
March.....	2,835 18	75 00	51 75	.....		.....
April.....	3,348 40	.....	9 00	98 98		.....
May.....	2,757 95	.....	78 00	.....		.....
June.....	2,785 83	.....	.....	90 00		.....
Totals.....	\$35,061 28	\$220 00	\$224 75	\$6,959 96		\$3,774 96	$46,240 26

PROPERTY ACCOUNTS, CHARGES AND CREDITS DURING THE YEAR.

3. Superstructure, including rails.....	\$1,051 05
4. Land, land damages and fences.....	1,432 89
5. Passenger and freight stations, wood sheds and water stations.....	109 80
10. Total for construction.....	\$2,593 74
16. Other expenditures charged to property account (specifying same). On old construction account (old claims).....	\$500 00
On real estate account.....	680 53
17. Total expenditures charged to construction and property accounts.....	3,774 27
19. Net addition to property account for the year.....	\$3,774 27

Fond du Lac, Amboy & Peoria Railway Company.

COST OF ROAD.

CONSTRUCTION AND EQUIPMENT.

1. Cost of line June 30, 1881.....	\$248,365 10
2. Paid for construction during the year, as per construction account on page 10.....	3,774 27
4. Total expended for construction and equipment during the year ending June 30, 1882	3,774 27
5. Total cost of entire line to date, June 30, 1882	\$252,139 37
6. Miles of road	30 miles.
7. Cost of road per mile	\$8,404 64

PERSONS EMPLOYED AND SALARIES PAID.

	No. of persons employed.	Average salary per annum.	Total salaries.
1. Division, assistant superintendents.....	2	\$1,500 00	\$3,000 00
Treasurer, auditor and general ticket agent.....	3	873 32	2,619 96
Clerks in general offices, none.			
Agents and clerks at all stations.....	7	504 47	3,531 28
Master and skilled mechanics	2	750 00	1,500 00
Helpers in shops	3	480 00	1,440 00
Conductors	2	720 00	1,440 00
Engineers	2	720 00	1,440 00
Firemen and wipers	4	450 00	1,800 00
Brakemen	3	440 00	1,320 00
Section foremen	1	540 00	540 00
Section laborers	14	429 53	8,161 11
All other employes.....	5		
Total			\$26,792 35

GENERAL BALANCE SHEET FOR THE YEAR ENDING JUNE 30, 1882.

ASSETS.	Dollars. Cts.		LIABILITIES.	Dollars. Cts.	
Value of road.....	\$252,139	37	Capital stock	\$125,000	00
Real estate.....	6,800	00	Bonds payable	110,000	00
Old organization account.....	5,250	00	Bills payable.....	5,000	00
Unsold mortgage bonds	10,000	00	Income account.....	21,687	58
Stock of material	1,484	80	Due other companies.....	10,344	77
Treasurer's account	3,115	72	Due on salaries and pay roll	2,212	01
Due from other companies and agents' balances	487	23	Current balances.....	5,509	27
Current balances.....	476	51			
	\$279,753	63		\$279,753	63

NOTE.— Balance sheet should be as complete in particulars of assets and liabilities as possible; as full as though made as an exhibit for examination by stockholders.— *Commissioner.*

Fond du Lac, Amboy & Peoria Railway Company.

CHARACTERISTICS OF ROAD.

(ROADS OWNED.)

	<i>Wisconsin, miles.</i>
1. Main line, from Fond du Lac to Iron Ridge Junction.....	30
Length of single track owned	30
2. Sidings	1½
Total miles of track owned, including second track and sidings..	31½
Number of junction stations	1
What is the gauge of your line?	3 feet

MILEAGE TRAFFIC, ETC.

TRAIN MILEAGE.

1. Number miles run by passenger trains	}	Mixed trains.	45,260
2. Number miles run by freight and mixed trains			
3. Number miles run by wood, gravel and construction trains.....			
4. Mileage of switching trains.....			280
5. Total mileage			45,540

PASSENGER TRAFFIC.

6. Total number of passengers carried	18,935
7. Number of passengers carried one mile (south)	120,523
8. Number of passengers carried one mile (north)	126,282
9. Total number of passengers carried one mile	246,805
10. Rate per passenger per mile.....	3 ³⁴ / ₁₀₀ cts
11. Average distance traveled by each passenger.....	13 miles

¹ TONNAGE OF FREIGHTS CARRIED.

13. Total freight in tons.....	46,542 tons
--------------------------------	-------------

(MILEAGE AND TONNAGE.)

15. Number of tons of freight carried one mile.....	734,967
16. Number of tons of freight carried (south).....	22,569
17. Number of tons of freight carried (north).....	23,973
18. Average rate per ton per mile on all freights carried.....	4 ⁷⁶ / ₁₀₀ cts

MILEAGE EARNINGS FOR THE YEAR.

1. Earnings per mile of road on freight	\$1,168 42
2. Earnings per mile of road on passengers.....	267 21
3. Earnings per mile of road on mails, express and all other sources.....	69 76
4. Total earnings, per mile	\$1,505 39

¹ Great care should be taken in giving tonnage of freight, for purposes of tabulation.

Fond du Lac, Amboy & Peoria Railway Company.

5. Net earnings per mile.....	\$336 68
6. Earnings per train mile run, on freight	77 ⁴⁴ / ₁₀₀ cts
7. Earnings per train mile run, on passengers	17 ⁷⁰ / ₁₀₀ cts
8. Earnings per train mile run, on mail, express and all other sources	4 ⁶³ / ₁₀₀ cts
9. Total earnings, per train mile.....	99 ⁷⁸ / ₁₀₀ cts
10. Net earnings per mile	22 ³¹ / ₁₀₀ cts
11. Of the earnings of the entire line what is the ratio of the passengers to the freight? Answer: On whole line as 2 to 9.	
12. What is the passenger rate per mile.....	3 ³⁴ / ₁₀₀ cts
13. Number of passengers carried one mile.....	246,805
14. Number of miles of operated road upon which above estimates are based.....	30 miles

MISCELLANEOUS OPERATING EXPENSES.

1. Average operating expenses per mile of road	\$1,168.71
2. Average operating expenses per train mile.....	.7746
3. Cost of maintaining track and bridges per mile	197.4686
4. Cost of repairs of engines per mile run .....	.0736
5. Cost of engineers and firemen per mile run .....	.0716
6. Cost of oil and waste per mile run.....	.0122
7. Cost of fuel per mile run.....	.1008

EARNINGS, AND EXPENSE STATEMENT.

CONDENSED STATEMENT OF GROSS EARNINGS, AND OF SUMS ACTUALLY PAID.

Gross earnings	\$45,161 70
Deduct operating expenses and taxes	35,281 28
Leaving net earnings	\$9,880 42
Amount of rent paid	\$224 75
Amount of interest paid —	
Balance, 1881.....	\$3,300 00
Part interest, 1882.....	3,659 96
Total of rentals and interest	7,184 71
Balance.....	2,695 71
No dividends paid.	
Paid for construction and permanent improvements	\$2,593 74
Paid on real estate account	680 53
Old organization claims	500 00
Total of construction and property accounts	\$3,774 27
Leaving deficit	1,078 56

Miles of road operated upon which above estimates are based. 30 miles.

¹ The difference between this statement and the General Exhibit is, that the exhibit gives rentals and interest "accrued," and this gives the amounts "paid."

Fond du Lac, Amboy & Peoria Railway Company.

EQUIPMENT.

Number of locomotives.....	2
Number of passenger cars.....	1
Number of baggage, mail and express cars.....	1
Number of parlor or sleeping cars. None.	
Number of freight cars (basis of 8 wheels).....	32
Number of other cars.....	3

GENERAL QUESTIONS.

U. S. MAIL.

1. What is the compensation paid you by the U. S. Government for the transportation of its mails, and on what terms of service?
\$1,253.84 per year in quarterly payments.

EXPRESS COMPANIES.

2. What express companies run on your road, and on what terms, and what conditions as to rates, use of track, machinery, repairs of cars, etc? What kind of business is done by them, and do you take their freights at the depot, or at the office of such express companies?
American Express Company. We take their freight at our depot.

TRANSPORTATION COMPANIES.

3. What freight and transportation companies run on your road, and on what terms, and on what conditions as to rates, use of track, machinery repairs of cars, etc.? Do they use the cars of your company, or those furnished by themselves, and are their cars or their freight given any preference in speed or order of transportation, and if so in what particular?
None.

SLEEPING CARS.

4. Do sleeping or dining cars run on your road, and if so, on what terms are they run, by whom are they owned, and what charges are made in addition to the regular passenger rates?
No.
5. Have you acquired any additional chartered rights or privileges under the special or general laws of this state, directly or indirectly, since your last report?
Not any.
6. Have you acquired any such additional rights or privileges under the laws, general or special, of any other state since your last report?
None.
7. Have you acquired any lines in or out of this state by purchase, lease, consolidation or otherwise, since your last report? If yes, you will please furnish this office a copy of the lease.
No.
8. Do you, by purchase or ownership of capital stock, or in any other manner, control any other railroad corporation, owning or having under its control a parallel or competing line?
No.

Fond du Lac, Amboy & Peoria Railway Company.

9. Does any officer of your company act as the officer of any other railroad corporation, owning or having the control of a parallel or competing
No.
10. What running arrangements have you with other railroad companies, setting forth the contracts for the same, made since the date of your last report?
We are in joint freight and passenger account with the C. M. & St. P. Ry. Co. No changes have been made since the date of our last report.
11. Have you made any advance in the rates of freight, from stations on your line, since the date of your last report?
No.
12. Have you made any reduction in such rates, from any station, since the date of last report?
No.
13. Has your company any rule governing your conductors, engineers, trainmen and switchmen concerning the use of intoxicating liquors? If so, what is it, and is it enforced?
Drunkness on duty will be considered sufficient cause for instant dismissal; this is enforced.

ACCIDENTS.

STATEMENT OF EACH ACCIDENT.

Jul. Oestereich was injured in 1880, and the case was reported as unsettled in our last report. He died afterwards, and the doctor bills and funeral expenses were paid, amounting to, up to date	\$284 29
Otto Manteufel, an employe, by his own misconduct or want of caution, broke his leg when on duty, in slipping on the track in October, 1881. Damages paid.....	110 00
J. C. Bishop was injured, by his own misconduct or want of caution. Damages paid	7 50
Total damages paid	\$401 79

NUMBER AND KIND OF FARM ANIMALS KILLED, AND AMOUNT OF DAMAGES PAID THEREFOR.

	Number killed.	Amount paid.
1. Cattle	2	\$38 00
4. Sheep.....	1	4 50
6. Total	3	\$42 50

Fond du Lac, Amboy & Peoria Railway Company.

STATE OF WISCONSIN, }
 County of Fond du Lac, } ss.

Alonzo Kinyon, President and Superintendent, and F. W. Fromke, Auditor, of the Fond du Lac, Amboy & Peoria Railway Company, being duly sworn, depose and say, that they have caused the foregoing statements to be prepared by the proper officers and agents of this company, and having carefully examined the same, declare them to be a true, full and correct statement of the condition and affairs of said company, on the first day of July, A. D. 1882, to the best of their knowledge and belief.

Signed,

ALONZO KINYON,
 F. W. FROMKE.

[SEAL] Subscribed and sworn to, before me, this 5th day of September, A. D. 1882.
 [SEAL] GEO. E. SUTHERLAND,

Notary Public, Fond du Lac County, Wis.

Green Bay & Minnesota Railroad Company.

REPORT

OF THE

GREEN BAY & MINNESOTA RAILROAD COMPANY.

FROM JUNE 30TH TO OCTOBER 14TH, 1881.

OFFICERS AND OFFICES OF THE COMPANY OPERATING.

OFFICERS.	NAME.	ADDRESS.
Receiver and General Manager	Timothy Case	Green Bay.
President	E. F. Hatfield, Jr.	New York.
Secretary	N. W. H. Hicks	New York.

ORGANIZATION UNDER THE RECEIVER.

Counsel and assistant to Receiver..	Theo. G. Case	Green Bay.
Cashier	W. R. Hancock	Green Bay.
General Freight Agent	E. C. Case	Green Bay.
General Passenger agent	Munson T. Case	Green Bay.
Auditor	Jas. S. Mott	Green Bay.

1. General offices at Green Bay, Wis.

2. Designate principal office in Wisconsin as per section 1750, Revised statutes.

NAME OF DIRECTORS.	RESIDENCE.	NAME OF DIRECTORS.	RESIDENCE.
Wm. E. Dodge ...	New York City.	Benj. G. Clark...	Jersey City, N. J.
Moses Taylor.....	New York City.	E. F. Hatfield, Jr.	New York City.
Sam'l Sloan	New York City.	W. J. Abrams....	Green Bay, Wis.
John I. Blair	Blairstown, N. J.	R. B. Kellogg....	Green Bay, Wis.
Percy R. Pyne....	New York City.		

EXECUTIVE COMMITTEE.

Board of Directors, are Executive Committee.

3. Date of Annual Election of Directors, first Monday in April.

4. Name and address of person to whom correspondence concerning this Report should be directed.

TIMOTHY CASE, *Receiver*, Green Bay, Wis.

Green Bay & Minnesota Railroad Company.

[GENERAL EXHIBIT JULY, 1, 1881, TO OCTOBER, 14, 1881.]

1. Total income.....	\$124,683 05
2. Operating expenses.....	102,803 02
3. Excess of income over operating expenses.....	21,880 03
4. Taxes.....	856 47
5. Rentals, (specifying amount to each company — C. & N. W. R'y Co.....)	9,503 95
6. Total of 4 and 5.....	10,360 42
7. Balance June 30, 1881, to October 14, 1881, being the differ- ence between 3 and 9.....	11,519 61

CAPITAL STOCK.

Capital stock authorized by charter	\$8,000,000 00
¹ Proportionate amount of same for Wisconsin	All.
How many kinds of stock at date of last report?.....	One.
Amount of common stock at date of last report.....	7,995,900 00
Total amount of stock now outstanding	\$7,995,900 00

¹ NOTE — Made on a basis of miles of road within the state relative to the whole number of miles owned by the company.

FUNDED DEBT.

1. Describe, specifically, all outstanding bonds, giving amounts, date of issue, rate of interest and where and when payable.

Name of bonds.	Where and when payable.	Date of issue.	Rate of interest.	Amount.
First Mortgage .	New York, August 1, 1890.....	Aug. 1, 1870	7 per cent. gold ...	\$3,200,000 00
Second mortgage	New York, November 1, 1893..	Sep. 1, 1873	8 per cent. currency.	779,860 00
Total bonded indebtedness ..				\$3,979,860 00

RECAPITULATION.

3. Total of capital stock.....	\$7,995,900 00
4. Total of bonded indebtedness ..	3,979,860 00
6. Total of stock and debt	\$11,975,760 00
7. Capital stock per mile of road.....	\$36,544 33
8. Bonded indebtedness per mile of road.....	18,189 47
10. Total of stock and debt per mile.....	\$54,733 80
11. Number of miles of road on which stock and debt are apportioned.....	218 8-10

Green Bay & Minnesota Railroad Company.

ANALYSIS OF EARNINGS, JULY 1, 1881, TO OCTOBER 14, 1881.

1. Earnings from local passengers	\$23,097 13
2. Earnings from through passengers	7,761 76
3. Earnings from express and baggage	887 09
4. Earning from mails	2,866 60
5. Earnings from other sources passenger department.....	300 00
6. Total earnings passenger department.....	<u>\$34,912 58</u>
7. Earnings from local freight	} \$85,968 87
8. Earnings from through freight.....	
9. Earning from all other sources freight department.....	674 72
10. Total earnings, freight department	<u>\$86,643 59</u>
11. Total transportation earnings	<u>\$121,556 17</u>
13. Income from all other sources ¹ (specifying same)	\$3,126 88
¹ This should include "credit balances" of car mileage account.	
14. Total income from all other sources.....	<u>\$124,683 05</u>
15. Earnings per mile of road operated, July 1, to October 14, 1881.....	\$505 61
16. Earnings per train mile run from all trains earning revenue.....	1 12
17. Earnings from passenger trains per train mile run.....	77.4
18. Earnings from freight trains per train mile run	1 41.4
19. Number of miles of road operated (question 15).....	246.6
20. Number train miles run by all trains earning revenue (question 16).....	110,783
21. Number train miles run by passenger trains (question 17)	45,081
22. Number train miles run by freight trains (question 18)..	<u>61,233</u>

ANALYSIS OF EXPENSES, JULY 1, 1881 TO OCTOBER 14, 1881.

1. Salaries of general officers and clerks.....	4,038 13
2. Legal expenses.....	878 98
3. Insurance.....	709 63
4. Stationery and printing.....	577 04
5. Outside agencies and advertising	596 26
6. Contingencies and miscellaneous.....	3,427 18
7. Repairs of bridges (including culverts and cattle guards)	9,965 43
8. Repairs of buildings	1,077 76
9. Repairs of tools and machinery	2,142 32
10. Repairs of fences, road-crossings and signs included in Track .....	.....
11. Renewal of rails \$5,237.62 less old Iron Rails \$4,052.39 (No. tons laid 90).....	1,185 23
12. Renewal of ties	9,971 35
(No. laid 49,800)	
13. Repairs of road-bed and track	17,445 49
14. Repairs of locomotives.....	4,840 56
15. Fuel for locomotives	11,340 16

Green Bay & Minnesota Railroad Company.

16. Water supply	\$956 85
17. Oil and waste	1,758 53
18. Locomotive service, salaries and wages	7,174 05
19. Repairs of passenger cars and freight cars.....	5,502 09
20. Passenger train service, salaries and wages and freight train service	6,046 98
26. Mileage freight cars, debit balances.....	392 76
28. Loss and damage, freight and baggage.....	4,118 28
29. Loss and damage, property and cattle.....	226 91
30. Personal injuries.....	300 25
31. Agents and station service, salaries and wages.....	6,939 39
32. Station supplies.....	192 01
33. Total operating expenses.....	<u>\$102,803 02</u>
34. Taxes.....	856 47
35. Total operating expenses and taxes.....	<u>\$103,659 49</u>
36. Percentage of operating expenses to earnings.....	.907
37. Percentage of operating expenses and taxes to earnings.	.908

MONTHLY EARNINGS FROM ALL SOURCES, FROM JUNE 30, TO
OCTOBER 14, 1881.

MONTHS.	Passengers.	Freight.	Mails, express and all other sources.	Total.
1881.				
July.....	\$8,418 62	\$25,195 98	\$978 74	\$34,593 34
August.....	7,554 10	26,552 08	742 58	34,848 76
September.....	9,402 65	24,862 21	5,071 13	39,335 99
October.....	5,483 52	9,358 60	1,062 84	15,904 96
Totals.....	<u>\$30,858 89</u>	<u>\$85,968 87</u>	<u>\$7,855 29</u>	<u>\$124,683 05</u>

MONTHLY EXPENSES.

MONTHS.	Operating expenses.	Taxes.	Rentals.	Total.
1881.				
July.....	\$30,734 68	.....	\$2,033 11	\$32,767 79
August.....	26,055 02	\$856 47	2,526 55	29,438 04
September.....	28,736 95	.....	2,039 46	30,776 41
October.....	17,276 37	.....	2,904 83	20,181 20
Totals.....	<u>\$102,803 02</u>	<u>\$856 47</u>	<u>\$9,503 95</u>	<u>\$113,163 44</u>

Green Bay & Minnesota Railroad Company.

PROPERTY ACCOUNTS, CHARGES AND CREDITS FROM JULY 1,
TO OCTOBER 14, 1881.

1. Grading and masonry	\$727 37
2. Bridging	3,150 36
4. Land, land damages and fences.....	1,074 03
5. Passenger and freight stations, wood sheds and water stations.....	2,742 58
6. Engine houses, car sheds and turn-tables }	4,111 91
7. Machine shops }	
Miscellaneous	905 00
10. Total for construction	<u>\$12,711 25</u>
14. Freight and other cars, (Number 10)	<u>\$5,283 20</u>
15. Total for equipment	<u>\$5,283 20</u>
17. Total expenditures charged to property accounts.....	<u>\$17,994 45</u>
19. Net addition to property account for the year.....	<u><u>\$17,994 45</u></u>

COST OF ROAD.

CONSTRUCTION AND EQUIPMENT.

1. Cost of line June 30, 1881.....	\$12,480,285 89
2. Paid for construction during the year, as per construc- tion account on page 10	12,711 55
3. Paid for equipment during the year, as per equipment account on page 10.....	5,283 20
4. Total expended for construction and equipment from July 1 to October 14, 1881	<u>\$17,994 75</u>
5. Total cast of entire line to date, October 14, 1881 ..	<u><u>\$12,498,280 64</u></u>
6. Miles of road	233 ⁸ / ₁₀
7. Cost of road per mile.....	<u><u>\$53,456 00</u></u>

Green Bay & Minnesota Railroad Company.

 PERSONS EMPLOYED AND SALARIES PAID.

	No. of persons employed.	Average salary per annum.
1. Division, assistant superintendents and roadmasters.	1	\$1,380 00
Clerks in general offices	5	600 00
Agents and clerks at all stations.....	46	456 00
Master and skilled mechanics.....	9	630 00
Helpers in shops.....	25	480 00
Conductors	14	770 00
Engineers.....	14	870 00
Firemen and wipers.....	25	450 00
Brakemen	28	480 00
Flagmen, switchtenders, gatekeepers and watchmen	3	430 00
Section foremen.....	36	480 00
Section laborers.....	112	345 00
All other employes.....	100	375 00

CHARACTERISTICS OF ROAD.

(ROADS OWNED.)

1. Main line:	<i>Miles.</i>
From Green Bay to Marshland	209.3
Divisions or branches:	
From Marshland to Eastmoor.....	3.0
From La Crosse to Onalaska	6.5
Length of single track owned	218.8
Total miles of single and second track owned.....	218.8
2. Sidings	15.0
Total miles of track owned, including second track and sidings	233.8

(PROPRIETARY AND LEASED LINES.)

4. Leased lines:	<i>Miles.</i>
Trackage over C. & N. W. R'y from Marshland to Onalaska...	23.2
From Marshland to Winona.....	4.6
Total of leased lines.....	27.8

Green Bay & Minnesota Railroad Company.

RECAPITULATION.

Total of lines owned brought forward — No. 1	218.8
Total of leased lines — No. 4	27.8
Total trackage of all lines operated	246.6

SIDINGS.

Mileage of sidings belonging to road owned — No. 2.....	15
Total mileage of sidings	15
Number of junction stations	6

MILEAGE, TRAFFIC, ETC.

TRAIN MILEAGE.

1. Number miles run by passenger trains, June 30 to October 14, 1881	45,081
2. Number miles run by freight and mixed trains, June 30 to October 14, 1881.....	61,233
3. Number miles run by wood, gravel and construction trains, June 30 to October 14, 1881	17,848
4. Mileage of switching trains, June 30 to October 14, 1881.....	4,469
5. Total mileage, June 30 to October 14, 1881	128,631

PASSENGER TRAFFIC.

6. Total number of passengers carried	23,134
7. Number of passengers carried one mile (eastward)	435,304
8. Number of passengers carried one mile (westward)	492,463
9. Total number of passengers carried one mile	927,765
10. Rate per passenger per mile.....	3 ⁶³ / ₁₀₀ cents.
11. Average distance traveled by each passenger	40 ¹ / ₄ miles.

TONNAGE OF FREIGHTS CARRIED.

	Tons.	Pounds.
1. Grain	6,445	1,000
2. Flour	226	1,000
3. Provisions	812	1,000
4. Salt, cement, water lime and stucco.....	206	1,000
5. Manufactures, including agricultural implements, furniture and wagons.....	1,472	1,000
6. Live stock.....	129	1,000
7. Lumber and forest products	34,220	.....
8. Iron, lead and mineral products	615	.....
9. Stone, brick, lime, sand, etc.....	190	1,000
10. Coal	1,350	.....
11. Merchandise and other articles.....	1,310	1,000
12. All other freights not above enumerated		
13. Total freight in tons	46,981	

Green Bay & Minnesota Railroad Company.

(MILEAGE AND TONNAGE.) JULY 1, 1881, TO OCTOBER 14, 1881.

15. Number of tons of freight carried one mile.....	5,450,468
16. Number of tons of freight carried (eastward).....	No division.
17. Number of tons of freight carried (westward).....	
18. Average rate per ton per mile on all freights carried ...	.0158

MILEAGE EARNINGS.

1. Earnings per mile of road on freight, July 1 to October 14, 1881, $3\frac{1}{2}$ months.....	348 61
2. Earnings per mile of road on passengers, July 1 to October 14, 1881, $3\frac{1}{2}$ months.....	125 14
3. Earnings per mile of road from mails, express and all other sources, July 1 to October 14, 1881, $3\frac{1}{2}$ months.....	31 95
4. Total earnings, per mile, July 1 to October 14, 1881.....	505 70
5. Net earnings per mile, July 1 to October 14, 1881.....	\$46 71
6. Earnings per train mile run, on freight.....	1 40
7. Earnings per train mile run, on passengers.....	68 $\frac{2}{10}$
8. Earnings per train mile run, on mails, express and all other sources.....	.09 $\frac{6}{10}$
9. Total earnings, per train mile.....	\$2 17 $\frac{6}{10}$
10. Net earnings per train mile.....	10 $\frac{4}{10}$
14. Number of miles of operated road upon which above estimates are based.....	246 $\frac{6}{10}$

MISCELLANEOUS OPERATING EXPENSES JUNE 30, TO OCTOBER 14.

1. Average operating expenses per mile of road.....	\$458 89
2. Average operating expenses per train mile.....	87 $\frac{9}{10}$
3. Cost of maintaining track and bridges per mile.....	111 16
4. Cost of repairs of engines per mile run.....	0377
5. Cost of engineers and firemen per mile run.....	0558
6. Cost of oil and waste per mile run.....	012
7. Cost of fuel per mile run.....	088

EARNINGS AND EXPENSE STATEMENT. JULY 1, 1881 TO OCTOBER 14, 1881.

CONDENSED STATEMENT OF GROSS EARNINGS, AND OF SUMS ACTUALLY PAID.

Gross earnings.....	\$124,683 05
Deduct operating expenses and taxes.....	104,659 49
Leaving net earnings.....	\$20,023 56
Amount of rentals paid.....	\$9,508 95
Balance.....	\$10,519 61
Miles of road operated upon which above estimates are based.....	246 6

¹ The difference between this statement and the General Exhibit is, that the exhibit gives rentals and interest "accrued," and this gives the amounts "paid."

Green Bay & Minnesota Railroad Company.

EQUIPMENT.

	<i>Leased.</i>
Number of locomotives	19
Number of passenger cars.....	9
Number of baggage, mail and express cars.....	4
Number of freight cars (basis of 8 wheels).....	499
Number of other cars	20

GENERAL QUESTIONS.

U. S. MAIL.

1. What is the compensation paid you by the United States government for the transportation of its mails, and on what terms of service?
\$50 per mile. service 6 times per week.

EXPRESS COMPANIES.

2. What express companies run on your road, and on what terms, and what conditions as to rates, use of track, machinery, repairs of cars, etc.?
What kind of business is done by them, and do you take their freight at the depot or at the office of such express companies?
\$1.16 for 100 lbs. estimated as carried whole length of road.
13. Has your company any rule governing your conductors, engineers, trainmen and switchmen, concerning the use of intoxicating liquors? If so, what is it, and is it enforced?
Yes.

ACCIDENTS.

1. August 8, 1881. Mrs. Lawrence, while walking on the track, one mile east of Seymour, Wis., was killed by being run over by the pay car.

NUMBER AND KIND OF FARM ANIMALS KILLED, AND AMOUNT OF DAMAGES PAID THEREFOR. JULY 1, 1881 TO OCTOBER 14, 1881.

	Number killed.	Amount paid.
1. Cattle	8	} \$180 00
2. Horses	1	
5. Hogs	6	
6. Total	15	\$180 00
7. Amount claimed yet unsettled, or in litigation .....	.....	\$149 00

Green Bay & Minnesota Railroad Company.

STATE OF WISCONSIN, }
 County of Brown, } ss.

Timothy Case, receiver, and William R. Hancock, cashier, of the Green Bay & Minnesota Railroad Company, being duly sworn, depose and say that they have caused the foregoing statements to be prepared by the proper officers and agents of this company, and, having carefully examined the same, declare them to be a true, full and correct statement of the condition and affairs of said company, on the first day of July, A. D. 1882, to the best of their knowledge and belief.

[L. s.]

Signed,

TIMOTHY CASE.
 W. R. HANCOCK.

Subscribed and sworn to before me, this twenty-fourth day of August, A. D. 1882.

[L. s.]

W. J. ABRAMS, *Notary Public, Brown County, Wis.*

Green Bay, Winona & St. Paul Railroad Company.

REPORT

OF THE

GREEN BAY, WINONA & ST. PAUL RAILROAD CO.,

FROM OCTOBER 15, 1881, TO JUNE 30, 1882.

OFFICERS AND OFFICES OF THE COMPANY OPERATING.

OFFICERS.	NAMES.	ADDRESS.
President	Samuel Sloan.....	New York City.
Secretary and Treasurer	Theo. Sturges.....	New York City.
Vice President and Gen. Supt	Timothy Case	Green Bay.
Counsel and Assistant Supt..	Theo. G. Case.....	Green Bay.
General Freight Agent	E. C. Case.....	Green Bay.
General Passenger Agent...	Munson T. Case	Green Bay.
Assistant Secretary.....	W. J. Abrams.....	Green Bay.
Auditor	James S. Mott.....	Green Bay.
Assistant Treasurer.....	W. R. Hancock.....	Green Bay.

1. General offices at Green Bay, Wisconsin.
2. Designate principal office in Wisconsin as per Section 1750, Revised Statutes.

NAMES OF DIRECTORS.	RESIDENCE.	NAMES OF DIRECTORS.	RESIDENCE.
J. I. Blair.....	Blairstown, N.J.	Benj. G. Clark.....	New York City.
Samuel Sloan	New York City.	Edwin C. Larned ..	Chicago, Ill.
Theo. Sturges.....	New York City.	W. C. Larned	Chicago, Ill.
Wm. E. Dodge.....	New York City.	W. J. Abrams	Green Bay.
Percy R. Pyne	New York City.	Rufus B. Kellogg..	Green Bay.
E. F. Hatfield, Jr...	New York City.		

EXECUTIVE COMMITTEE.

John I. Blair, Benj. G. Clark, Percy R. Pyne, E. F. Hatfield, Jr.

3. Date of annual election of Directors, 1st Wednesday in June.
4. Name and address of persons to whom correspondence concerning this report should be directed.

TIMOTHY CASE, Green Bay.

Green Bay, Winona & St. Paul Railroad Company.

GENERAL EXHIBIT FOR THE YEAR ENDING JUNE 30, 1882.

1. Total income.....	\$284,924 13
2. Operating expenses.....	218,078 31
3. Excess of income over operating expenses.....	<u>\$66,845 82</u>
4. Taxes	\$1,735 31
5. Rentals (specifying amount to each company)	15,129 79
Chicago & N. W. R'y.....	\$15,129 79
6. Interest accrued during the year, viz:.....	96,000 00
9. Total of 4, 5 and ..6.....	<u>\$112,865 10</u>

CAPITAL STOCK.

Capital stock issued on reorganization.....	\$10,000,000 00
Amount of common stock ..	8,000,000 00
Amount of preferred stock.....	2,000,000 00

Total amount of stock now outstanding..... \$10,000,000 00

Proportionate amount of same for Wisconsin All.

FUNDED DEBT.

1. Describe, specifically, all outstanding bonds, giving amounts, date of issue rate of interest and where and when payable.

NAME OF BONDS.	Where and when payable.	Date of issue.	Rate of interest.	Amount.
First mortgage bonds	New York city.	Sep. 1, 1881	<i>Per ct.</i> 6	\$1,600,000
Second mortgage income bonds.....	New York city.	Sep. 1, 1881	8	3,781,000
2. Total bonded indebtedness				<u>\$5,381,000</u>

UNFUNDED AND FLOATING DEBT.

1. Amount of unfunded and floating debt..... \$48,000 00

RECAPITULATION.

1. Amount of common stock	\$8,000,000 00
2. Amount of preferred stock.....	2,000,000 00
3. Total of capital stock	<u>\$10,000,000 00</u>
4. Total of bonded indebtedness	5,381,000 00
6. Total of stock and debt.....	<u>\$15,381,000 00</u>

Green Bay, Winona & St. Paul Railroad Company.

7. Capital stock per mile of road.....	\$45,700 00
8. Bonded indebtedness per mile of road.....	24,729 00
9. Unfunded and floating debt per mile of road.....	219 88
10. Total of stock and debt per mile.....	\$70,648 88
11. Number of miles of road on which stock and debt are apportioned (218.8 miles).....	

STATEMENT OF FLOATING OR UNSECURED DEBT.

IMMEDIATE LIABILITIES.

1. Specify particularly, in what they consist:	
Loan in New York.....	\$48,000 00

QUICK ASSETS.

1. Specify particularly:	
Cash.....	\$12,730 77

ANALYSIS OF EARNINGS FROM OCTOBER 14, 1881 TO JUNE 30, 1882.

1. Earnings from local passengers.....	\$66,231 18
2. Earnings from t rough passengers.....	18,657 76
3. Earnings from express and baggage.....	1,804 72
4. Earnings from mails.....	7,373 06
5. Earnings from other sources passenger department...	360 00
6. Total earnings, passenger dep't.....	\$94,426 72
7. Earnings from local freight } No division	186,508 01
8. Earnings from through freight . }	
9. Earnings from all other sources freight department....	3,989 40
10. Total earnings freight department.....	\$190,497 41
11. Total transportation earnings.....	284,924 13
14. Total income from all sources.....	\$284,924 13
15. Earnings per mile of road operated.....	\$1,155 41
16. Earnings per train mile run from all trains earning revenue.....	.99
17. Earnings from passenger trains per train mile run.....	73.81
18. Earnings from freight trains per train mile run.....	118.46
19. Number of miles of road operated (question 15).....	246.6
20. Number train miles run by all trains earning revenue (question 16).....	288,693
21. Number train miles run by passenger trains (question 17)	127,890
22. Number train miles run by freight trains (question 18)..	160,803

Green Bay, Winona & St. Paul Railroad Company.

ANALYSIS OF EXPENSES. OCTOBER 14, 1881, TO JUNE 30, 1882.

1. Salaries of general officers and clerks.....	\$14,269 50
2. Legal expenses.....	3,960 35
3. Insurance.....	2,112 70
4. Stationery and printing.....	3,955 87
5. Outside agencies and advertising.....	1,025 86
6. Contingencies and miscellaneous.....	8,126 07
7. Repairs of bridges (including culverts and cattle guards)	15,310 40
8. Repairs of buildings.....	2,234 91
9. Repairs of tools and machinery.....	4,019 89
10. Repairs of fences, road-crossings and signs.....	192 78
11. Renewal of rails, \$13,000; less old rails sold, \$11,152.89.	1,847 01
[No. tons laid, 215.]	
12. Renewal of ties. [No. laid, 31,781.].....	6,389 66
13. Repairs of road-bed and track.....	42,624 05
14. Repairs of locomotives.....	9,140 57
15. Fuel for locomotives.....	34,731 38
16. Water supply.....	1,618 54
17. Oil and waste.....	3,209 92
18. Locomotive service, salaries and wages.....	15,532 50
19. Repairs of passenger cars.....	3,926 41
20. Passenger train service, salaries and wages.....	5,004 00
21. Repairs of freight cars.....	11,642 49
22. Freight train service, salaries and wages.....	7,352 58
23. Mileage freight cars, debit balances.....	676 14
24. Telegraph expenses.....	640 57
25. Loss and damage, freight and baggage.....	1,047 43
26. Loss and damage, property and cattle.....	237 20
27. Personal injuries.....	471 27
28. Agents and station service, salaries and wages.....	1,207 42
29. Station supplies.....	13,711 45
30. Taxes.....	1,208 63
31. Station supplies.....	550 75
32. Total operating expenses.....	\$218,078 31
33. Taxes.....	1,735 31
34. Total operating expenses and taxes.....	\$219,813 62
35. Percentage of operating expenses to earnings.....	.819
36. Percentage of operating expenses and taxes to earnings.....	.821

Green Bay, Winona & St. Paul Railroad Company.

MONTHLY EARNINGS FROM ALL SOURCES, FROM OCTOBER 14,
1881, TO JUNE 30, 1882.

MONTHS.	Passengers.	Freight.	Mails, express and all other sources.	Total.
1881.				
October.....	\$3,333 20	\$13,309 40	\$264 69	\$16,907 29
November.....	9,693 33	28,951 00	724 96	39,369 29
December.....	10,595 51	30,784 25	3,297 10	44,676 86
1882.				
January.....	8,004 51	18,375 35	404 74	26,784 60
February.....	7,405 01	17,534 70	442 78	25,382 49
March.....	12,531 55	22,779 12	4,399 21	39,709 88
April.....	11,032 09	17,628 56	632 96	29,343 61
May.....	10,985 52	18,904 44	464 06	30,354 02
June.....	11,258 22	18,241 09	2,896 68	32,396 09
Totals.....	\$34,888 94	\$186,508 01	\$13,527 18	\$284,924 13

MONTHLY EXPENSES.

MONTHS.	Operating expenses.	Taxes.	Rentals.	Total.
1881.				
October.....	\$14,914 89	.....	\$943 32	\$15,858 21
November.....	25,089 64	.....	1,899 25	26,988 89
December.....	25,147 99	\$649 32	1,715 10	27,512 41
1882.				
January.....	22,180 08	.....	1,572 74	23,752 82
February.....	22,658 35	989 24	1,618 80	25,266 39
March.....	26,107 12	.....	1,700 00	27,807 12
April.....	24,690 53	.....	1,900 56	26,591 09
May.....	26,159 26	39 93	2,030 98	28,230 17
June.....	31,130 45	56 82	1,749 04	32,936 31
Totals.....	\$218,078 31	\$1,735 31	\$15,129 79	\$234,943 41

Green Bay, Winona & St. Paul Railroad Company.

PROPERTY ACCOUNTS, CHARGES AND CREDITS DURING THE
YEAR.

1. Grading and masonry	\$605 98
2. Bridging.....	275 51
4. Land, land damages and fences.....	399 33
5. Passenger and freight stations, wood sheds and water stations.....	2,447 95
7. Dock	2,525 83
8. Engineering, agencies, saleries and other expenses during construction.....	134 60
10. Total for construction.....	\$6,389 20

COST OF ROAD.

CONSTRUCTION AND EQUIPMENT.

1. Cost of line October 14, 1881 — Stock and bonds issued to reorganize	\$15,354,368 74
2. Paid for construction during the year, as per construction account; charged railroad and equipment	6,389 20
4. Total expended for construction and equipment during the year ending June 30, 1882	6,389 20
5. Total cost of entire line to date, June 30, 1882	\$15,360,757 94
6. Miles of road	218 ⁸ / ₁₀
7. Cost of road per mile.....	\$70,204 65

PERSONS EMPLOYED AND SALARIES PAID.

	No. of persons employed.	Average salary per annum.
1. Division, assistant superintendents and roadmasters.	1	\$1,380 00
Clerks in general offices	6	600 00
Agents and clerks at all stations.....	45	456 00
Master and skilled mechanics.....	9	630 00
Helpers in shops	23	480 00
Conductors	14	770 00
Engineers.....	14	870 00
Firemen and wipers.....	24	450 00
Brakemen	26	480 00
Flagmen, switchtenders, gatekeepers and watchmen	4	430 00
Section foremen.....	36	480 00
Section laborers.....	112	345 00
All other employes.....	100	375 00

GENERAL BALANCE SHEET FOR THE YEAR ENDING JUNE 30, 1882.

ASSETS.	Dollars. Cts.	LIABILITIES.	Dollars. Cts.
Railroad and equipment.....	\$15,360,757 94	Capital stock, common.....	\$8,000,000 00
Interest paid.....	95,272 50	Capital stock, preferred.....	2,000,000 00
Supplies and material.....	37,533 76	Funded debt.....	5,381,000 00
U. S. Government — Post Office department.	2,571 28	Loan, New York.....	48,000 00
Operating expense account.....	236,229 55	Earnings account.....	284,747 60
Agents and railroad companies.....	7,845 92	Pay rolls and audited vouchers.....	29,814 29
Cash.....	12,730 77	Railroad companies and sundry accounts ...	9,379 83
	\$15,752,941 72		\$15,752,941 72

Green Bay, Winona & St. Paul Railroad Company.

Green Bay, Winona & St. Paul Railroad Company.

CHARACTERISTICS OF ROAD.

(ROADS OWNED.)		<i>Miles.</i>
1. Main line:		
From Green Bay to Marshland		209.8
Divisions or branches:		
From Marshland to Eastmoor.....		3.0
From La Crosse to Onalaska		6.5
		<hr/>
Length of single track owned		218.8
		<hr/>
Total miles of single and second track owned.....		218.8
2. Sidings		15.0
		<hr/>
Total miles of track owned, including second track and sidings		233.8
		<hr/> <hr/>

(PROPRIETARY AND LEASED LINES.)

4. Leased lines:		<i>Miles.</i>
Trackage over C. & N. W. R'y from Marshland to Onalaska...		23.2
From Marshland to Winona.....		4.6
		<hr/>
Total of leased lines.....		27.8
		<hr/> <hr/>

RECAPITULATION.

Total of lines owned brought forward — No. 1	218.8
Total of leased lines — No. 4	27.8
	<hr/>
Total trackage of all lines operated	246.6
	<hr/> <hr/>

SIDINGS.

Mileage of sidings belonging to road owned — No. 2.....	15
	<hr/> <hr/>
Number of junction stations	6
	<hr/> <hr/>

MILEAGE TRAFFIC, ETC.

TRAIN MILEAGE, OCTOBER 14, 1881 TO JUNE 30, 1882.

1. Number miles run by passenger trains	127,890
2. Number miles run by freight and mixed trains	137,897
3. Number miles run by wood, gravel and construction trains.....	28,670
4. Mileage of switching trains	22,906
	<hr/>
5. Total mileage.....	317,363
	<hr/> <hr/>

PASSENGER TRAFFIC.

6. Total number of passengers carried.....	56,182
7. Number of passengers carried one mile (eastward).....	1,057,169
8. Number of passengers carried one mile (westward).....	1,195,981
9. Total number of passengers carried one mile.....	2,253,149
10. Rate per passenger per mile.....	.03 $\frac{63}{100}$ cts
11. Average distance traveled by each passenger	40 $\frac{1}{2}$ miles

Green Bay, Winona & St. Paul Railroad Company.

TONNAGE OF FREIGHTS CARRIED, OCTOBER 14, 1881 TO JUNE 30, 1882.

	Tons.	Pounds.
1. Grain.....	20,889	1,000
2. Flour.....	707	.....
3. Provisions.....	2,713	1,000
4. Salt, cement, water lime and stucco.....	505	1,000
5. Manufactures, including agricultural implements, furniture and wagons.....	2,940	1,000
6. Live stock.....	1,094	.....
7. Lumber and forest products.....	38,383	.....
8. Iron, lead and mineral products.....	166	.....
9. Stone, brick, lime, sand, etc.....	607	.....
10. Coal.....	6,100	1,000
11. Merchandise and other articles.....	6,479	
12. All other freights not above enumerated.....		
13. Total freight in tons.....	80,585	1,000

MILEAGE AND TONNAGE, OCTOBER 14, 1881 TO JUNE 30, 1882.

TONNAGE AND FREIGHT CARRIED—continued.

15. Number of tons of freight carried one mile.....	7,737,337
16. Number of tons of freight carried (eastward).....	No division.
17. Number of tons of freight carried (westward).....	
18. Average rate per ton per mile on all freights carried...	.0241

MILEAGE EARNINGS.

1. Earnings per mile of road on freight, October 14, 1881 to June 30, 1882.....	\$756.32
2. Earnings per mile of road on passengers, October 14, 1881 to June 30, 1882.....	344.24
3. Earnings per mile of road from mails, express and all other sources, October 14, 1881 to June 30, 1881.....	54.85
4. Total earnings, per mile.....	1,154.41
5. Net earnings per mile, October 14, 1881 to June 30, 1882.....	\$202.68
6. Earnings per train mile run, on freight.....	1 15 ³ / ₁₆
7. Earnings per train mile run, on passengers.....	66 ¹ / ₁₆
8. Earnings per train mile run, on mails, express and all other sources.....	.47 ⁷ / ₁₆
9. Total earnings, per train mile.....	\$1.87
10. Net earnings per train mile.....	13 ⁹ / ₁₆
11. Of the earnings of the entire line what is the ratio of the passengers to the freight? Answer on whole line as 1 to 2.	
12. What is the passenger rate per mile?.....	.03 ¹³³ / ₁₆₀
13. Number of passengers carried one mile.....	2,253,149
14. Number of miles of operated road upon which above estimates are based.....	246 ⁵ / ₁₆

Green Bay, Winona & St. Paul Railroad Company.

MISCELLANEOUS OPERATING EXPENSES.

1. Average operating expenses per mile of road, October 14, 1881, to June 30, 1882	\$952.73
2. Average operating expenses per train mile .....	.74
3. Cost of maintaining track and bridges per mile	234.97
4. Cost of repairs of engines per mile run ... ..	.0288
5. Cost of engineers and firemen per mile run .....	.0489
6. Cost of oil and waste per mile run .....	.0101
7. Cost of fuel per mile run .....	.109
	<hr/> <hr/>

¹EARNINGS, AND EXPENSE STATEMENT.
CONDENSED STATEMENT OF GROSS EARNINGS, AND OF SUMS ACTUALLY PAID

Gross earnings	\$284,924 13
Deduct operating expenses and taxes	219,813 62
Leaving net earnings	<hr/> \$65,110 51 <hr/>
Amount of rent paid	\$15,129 79
Amount of interest paid	95,272 50
Total of rentals and interest	<hr/> \$110,402 29 <hr/>
Balance, profit and loss	45,291 78 <hr/> <hr/>

Miles of road operated upon which above estimates are based. 218 $\frac{5}{10}$ miles.

EQUIPMENT.

Number of locomotives	19
Number of passenger cars	9
Number of baggage, mail and express cars	4
Number of freight cars (basis of 8 wheels)	499
Number of other cars	21
	<hr/> <hr/>

GENERAL QUESTIONS.
U. S. MAIL.

1. What is the compensation paid you by the U. S. Government for the transportation of its mails, and on what terms of service?
\$50 per mile. Service six times per week.

EXPRESS COMPANIES.

2. What express companies run on your road, and on what terms, and what conditions as to rates, use of track, machinery, repairs of cars, etc? What kind of business is done by them, and do you take their freights at the depot, or at the office of such express companies?
\$1.16 per hundred pounds estimated as carried whole length of road.
At depots.

¹ The difference between this statement and the General Exhibit is, that the exhibit gives rentals and interest "accrued," and this gives the amounts "paid."

Green Bay, Winona & St. Paul Railroad Company.

TRANSPORTATION COMPANIES.

3. What freight and transportation companies run on your road, and on what terms, and on what conditions as to rates, use of track, machinery repairs of cars, etc.? Do they use the cars of your company, or those furnished by themselves, and are their cars or their freight given any preference in speed or order of transportation, and if so in what particular?

None.

SLEEPING CARS.

4. Do sleeping or dining cars run on your road, and if so, on what terms are they run, by whom are they owned, and what charges are made in addition to the regular passenger rates?
- None.
5. Have you acquired any additional chartered rights or privileges under the special or general laws of this state, directly or indirectly, since your last report?
- No.
6. Have you acquired any such additional rights or privileges under the laws, general or special, of any other state since your last report?
- No.
7. Have you acquired any lines in or out of this state by purchase, lease, consolidation or otherwise, since your last report? If yes, you will please furnish this office a copy of the lease.
- No.
8. Do you, by purchase or ownership of capital stock, or in any other manner, control any other railroad corporation, owning or having under its control a parallel or competing line?
- No.
9. Does any officer of your company act as the officer of any other railroad corporation, owning or having the control of a parallel or competing line?
- No.
10. What running arrangements have you with other railroad companies, setting forth the contracts for the same, made since the date of your last report?
- Nothing new.
11. Have you made any advance in the rates of freight, from stations on your line, since the date of your last report?
- No.
12. Have you made any reduction in such rates, from any station, since the date of last report?
- No.
13. Has your company any rule governing your conductors, engineers, trainmen and switchmen concerning the use of intoxicating liquors? If so, what is it, and is it enforced?
- Yes.

Green Bay, Winona & St. Paul Railroad Company.

ACCIDENTS.

No. of accidents.	STATEMENT OF EACH ACCIDENT.	EMPLOYES.			
		From causes beyond their control.		By their own misconduct or want of caution.	
		Killed.	Injured.	Killed.	Injured.
1	Oct. 29, 1881 — John Long injured internally by collision of two engines two miles east of Whitehall, Wis		1		
1	Nov. 4, 1881 — Frank Bowerman, brakeman, killed at Manawa, Wis., while switching cars			1	
1	Nov. 16, 1881 — John McCabe, brakeman, lost two fingers coupling cars at Whitehall				1
1	March 22, 1882 — A. Walton, brakeman, lost one finger while coupling cars at Whitehall				1
	Total		1	1	2

NUMBER AND KIND OF FARM-ANIMALS KILLED, AND AMOUNT OF DAMAGES PAID THEREFOR, OCT. 14, 1881, TO JUNE 30, 1882.

	Number killed.	Amount paid.
1. Cattle.....	11	.....
2. Horses and colts	3	.....
4. Sheep.....	6	\$356 00
6. Total	20	\$154 00
7. Amount claimed yet unsettled, or in litigation.....		20 00

Green Bay, Winona & St. Paul Railroad Company.

STATE OF WISCONSIN,)
County of Brown,) ss.

Timothy Case, Vice President and General Superintendent, and William R. Hancock, Assistant Treasurer of the Green Bay, Winona & St. Paul Railroad Company, being duly sworn, depose and say, that they have caused the foregoing statements to be prepared by the proper officers and agents of this company, and having carefully examined the same, declare them to be a true, full and correct statement of the condition and affairs of said company on the first day of July, A. D. 1882, to the best of their knowledge and belief.

(Signed,
[L. s.]

TIMOTHY CASE,
W. R. HANCOCK.

Subscribed and sworn to before me, a notary public, this twenty-fourth day of August, A. D. 1882.

[L. s.]

JAMES S. BAKER,
Notary Public.

Milwaukee, Lake Shore & Western Railway Company.

REPORT
OF THE
MILWAUKEE, LAKE SHORE & WESTERN R'Y CO.,
FOR THE YEAR ENDING JUNE 30, 1882.

OFFICERS AND OFFICES OF THE COMPANY OPERATING.

OFFICERS.	NAMES.	ADDRESS.
President.....	F. W. Rhinelander	New York.
Vice President	Wm. H. Guion.....	New York.
Treasurer	Gordon Norris.....	New York.
Secretary.....	Alfred S. Cary	Milwaukee.
Assistant Secretary.....	Samuel S. Sands.....	New York.
General Superintendent	H. G. H. Reed	Milwaukee.
General Freight and Pass. Agent ..	H. F. Whitcomb	Milwaukee.
Superintendent	J. Donohue	Milwaukee.
Auditor	C. F. Rand	Milwaukee.
Cashier and Paymaster.....	A. D. Allibone	Milwaukee.
Assistant Superintendent	C. S. Hayden.....	Manitowoc.
Assistant Superintendent	D. B. Curtis.....	Oshkosh.
Superintendent of Construction....	E. H. Rummele	Pelican Lake.
General Land Agent	J. O. Thayer	Milwaukee.

1. General offices at Milwaukee.

NAMES OF DIRECTORS.	RESIDENCE.	NAMES OF DIRECTORS.	RESIDENCE.
F. W. Rhinelander ...	New York.	W. K. Hinman	New York.
Samuel S. Sands	New York.	Gordon Norris	New York.
Charles Dana	New York.	Joseph Vilas	New York.
H. B. Hammond ...	New York.	D. Parrish.....	Philadelphia.
Wm. H. Guion	New York.	Charles Luling	Manitowoc.
F. F. Thompson.....	New York.	James H. Mead.....	Sheboygan.

EXECUTIVE COMMITTEE.

F. W. Rhinelander-ex officio, Gordon Norris, H. B. Hammond, F. F. Thompson, S. S. Sands.

3. Date of annual election of Directors, second Wednesday in June.

4. Name and address of persons to whom correspondence concerning this report should be directed.

C. F. RAND, Auditor, Milwaukee.

Milwaukee, Lake Shore & Western Railway Company.

GENERAL EXHIBIT FOR THE YEAR ENDING JUNE 30, 1883.

1. Total income.....	\$803,270 69
2. Operating expenses.....	486,409 70
3. Excess of income over operating expenses.....	316,860 99
4. Taxes.....	4,905 02
5. Net earnings.....	311,955 97
6. Interest accrued during the year, viz:	
On funded debt.....	174,901 03
8. Surplus.....	137,054 94

CAPITAL STOCK.

Capital stock authorized by charter.....	\$6,000,000 00
How many kinds of stock at date of last report?.....	Two.
Amount of common stock at date of last report.....	1,000,000 00
Amount of preferred stock at date of last report.....	5,000,000 00
Total capital stock at date of last report.....	\$6,000,000 00
Rate of preference. Seven per cent.	
How much stock has been issued since date of last report?.	None.
Total amount of stock now outstanding.....	\$6,000,000 00

Milwaukee, Lake Shore & Western Railway Company.

FUNDED DEBT.

1. Describe, specifically, all outstanding bonds, giving amounts, date of issue, rate of interest, and where and when payable.

NAME OF BONDS.	Where and when payable.	Date of issue.	Rate of interest.	Amount outstanding.
Lake Shore Division	New York, 1935	1875	7 per cent.	\$17,000 00
Northern Division	New York, 1909	1879	7 per cent.	199,000 00
Consolidated First Mortgage.....	New York, 1921	1881	6 per cent.	3,020,000 00
Equipment Bonds.....	New York, 1892	1882	8 per cent.	112,000 00
				\$3,348,000 00
Income Bonds	New York, 1911	1881	6 per cent.	500,000 00
2. Total bonded indebtedness.....				\$3,848,000 00

Milwaukee, Lake Shore & Western Railway Company.

UNFUNDED AND FLOATING DEBT.

1. Amount of unfunded and floating debt. Current accounts..	\$170,493 10
Due for construction Northern Division and Pelican Branch...	228,336 72
	<u>\$398,829 82</u>

RECAPITULATION.

1. Amount of common stock	\$1,000,000 00
2. Amount of preferred stock	5,000,000 00
3. Total of capital stock	<u>\$6,000,000 00</u>
4. Total of bonded indebtedness	3,348,000 00
4½. Income bonds....	500,000 00
5. Total of unfunded and floating debt.....	398,829 82
6. Total of stock and debt.....	<u>\$10,246,829 82</u>
7. Capital stock per mile of road	\$21,231 00
8. Bonded indebtedness per mile of road.....	13,616 00
9. Unfunded and floating debt per mile of road	1,411 00
10. Total of stock and debt per mile.....	<u>\$36,258 00</u>
11. Number of miles of road of which stock and debt are apportioned	282.6

ANALYSIS OF EARNINGS.

1. Earnings from local passengers	\$214,702 11
2. Earnings from through passengers	19,655 73
3. Earnings from express and baggage	6,617 80
4. Earnings from mails.....	12,087 37
6. Total earnings passenger department.....	<u>\$253,063 01</u>
10. Total earnings, freight department	<u>\$536,356 09</u>
Miscellaneous earnings account, car service, etc.....	\$13,851 59
14. Total income from all other sources.....	<u>\$803,270 69</u>
15. Earnings per mile of road operated.....	\$2,964 09
16. Earnings per train mile run from all trains earning revenue.....	1 40
17. Earnings from passenger trains per train mile run.....	81
18. Earnings from freight trains per train mile run	1 64
19. Number of miles of road operated (question 15).....	271
20. Number train miles run by all trains earning revenue (question 16).....	590,883
21. Number train miles run by passenger trains (question 17)	266,062
22. Number train miles run by freight trains (question 18)..	324,821

Milwaukee, Lake Shore & Western Railway Company.

ANALYSIS OF EXPENSES.

1. Salaries of general officers and clerks.....	\$38,413 70
2. Legal expenses.....	6,525 78
3. Insurance (credit).....	605 05
4. Stationery and printing.....	9,186 30
5. Outside agencies and advertising.....	1,362 06
6. Contingencies and miscellaneous.....	8,293 72
7. Repairs of bridges (including culverts and cattle guards)	21,121 44
8. Repairs of buildings.....	6,799 13
9. Repairs of tools and machinery.....	1,837 69
10. Repairs of fences, road-crossings and signs.....	269 77
Repairs of track.....	109,404 55
14. Repairs of locomotives.....	18,816 85
15. Fuel for locomotives.....	62,407 41
16. Fuel for stations, trains, shops and water stations.....	6,901 97
17. Oil and waste.....	6,110 91
18. Locomotive service, salaries and wages.....	52,300 97
19. Repairs of passenger cars.....	8,690 78
20. Train service, salaries and wages.....	42,041 99
21. Train supplies.....	2,461 26
23. Repairs of freight cars.....	12,151 18
25. Rents.....	1,253 66
27. Telegraph expenses.....	1,019 97
28. Loss and damage, freight and baggage.....	863 42
29. Loss and damage, property and cattle.....	3,114 21
30. Personal injuries.....	2,201 74
31. Agents and station service, salaries and wages.....	57,911 45
32. Station supplies.....	5,502 84
33. Total operating expenses.....	\$486,409 70
34. Taxes.....	4,905 02
35. Total operating expenses and taxes.....	\$491,314 72
36. Percentage of operating expenses to earnings.....	60 $\frac{6}{10}$
37. Percentage of operating expenses and taxes to earnings.....	61 $\frac{1}{10}$

*Milwaukee, Lake Shore & Western Railway Company.*MONTHLY EARNINGS FROM ALL SOURCES, FOR THE YEAR
ENDING JUNE 30, 1882.

MONTHS.	Passengers.	Freight.	Mails, express and all other sources.	Total.
1881.				
July.....	\$17,268 24	\$32,329 92	\$2,466 88	\$52,065 04
August.....	18,217 53	40,072 16	1,640 67	59,931 36
September.....	17,597 31	43,590 98	2,807 44	63,995 73
October.....	18,949 57	53,080 84	1,366 92	73,397 33
November.....	18,975 30	42,722 43	2,956 08	64,653 81
December.....	20,424 10	43,321 41	2,936 36	66,681 87
1882.				
January.....	17,800 94	44,940 13	3,630 42	66,371 49
February.....	16,797 18	46,132 84	2,507 36	65,437 38
March.....	22,388 88	53,208 81	2,008 52	77,606 21
April.....	23,671 24	43,954 73	2,382 66	70,008 63
May.....	21,213 85	43,311 88	3,083 82	67,609 55
June.....	22,607 84	49,689 96	3,214 49	75,512 29
Totals.....	\$235,911 98	\$536,356 09	\$31,002 62	\$803,270 69

MONTHLY EXPENSES.

MONTHS.	Operating expenses.	Taxes.	Interest.	Total.
1881.				
July.....	\$31,697 63	.....	.....	\$31,697 63
August.....	33,070 66	\$1,540 02	.....	34,610 68
September.....	35,058 86	.....	.....	35,058 86
October.....	36,556 94	.....	.....	36,556 94
November.....	43,829 51	.....	.....	43,829 51
December.....	37,775 40	.....	.....	37,775 40
1882.				
January.....	39,610 12	39 89	.....	39,650 01
February.....	39,462 14	3,325 11	.....	42,787 25
March.....	41,518 25	.....	.....	41,518 55
April.....	44,557 62	.....	.....	44,557 62
May.....	49,709 15	.....	.....	49,709 15
June.....	53,563 42	.....	.....	53,563 42
Totals.....	\$486,409 70	\$4,905 02	.....	\$491,314 72
.....	.....	.....	\$174,901 03	.....

Milwaukee, Lake Shore & Western Railway Company.

EXPENDITURES FOR CONSTRUCTION, IMPROVEMENT AND EQUIPMENT.

Northern Division, construction.....	\$555,151 13
Wausau Division, construction.....	14,176 84
Pelican Division, construction.....	38,323 92
Construction and improvement on old line—	
Bridges.....	\$7,686 68
Buildings.....	15,010 93
Fences.....	4,510 31
Tools and machinery.....	12,335 07
Side tracks.....	20,661 30
Right of way and depot grounds.....	17,323 78
Extra cost relaying track with steel....	187,847 27
Improvements at Kaukauna.....	59,054 88
	324,430 22
Total for construction and improvement.....	\$932,082 11
11 locomotives.....	
2 baggage cars.....	
3 caboose cars.....	
20 stock cars.....	
200 flat cars.....	
300 box cars.....	303,665 52
	\$1,235,747 63
Payments on account of Vieux Desert & Lake Superior Rail- way.....	\$20,577 29

COST OF ROAD.
CONSTRUCTION AND EQUIPMENT.

1. Cost of line June 30, 1881.....	\$9,196,177 44
2. Paid for construction during the year, as per construction account on page 10.....	932,082 11
3. Paid for equipment during the year, as per equipment account on page 10.....	303,665 52
4. Total expended for construction and equipment during the year ending June 30, 1882.....	1,235,747 63
	\$10,431,925 07
5. Total cost of entire line to date, June 30, 1882.....	
6. Miles of road.....	282 $\frac{5}{8}$ miles.
7. Cost of road per mile.....	\$36,914 00

Milwaukee, Lake Shore & Western Railway Company.

PERSONS EMPLOYED AND SALARIES PAID.

	No. of persons employed.	Average salary per annum.	Total salaries.
1. Division, assistant superintendents and roadmasters	4	.....	.....
Clerks in general offices	18	\$750 00	\$13,500 00
Agents and clerks at all stations	74	485 00	35,890 00
Master and skilled mechanics	30	745 00	22,350 00
Helpers in shops	63	385 00	24,255 00
Conductors	31	800 00	24,800 00
Engineers	33	850 00	28,050 00
Firemen and wipers	57	480 00	27,360 00
Brakemen	51	500 00	25,500 00
Flagmen, switchtenders, gatekeepers and watchmen	8	480 00	3,840 00
Section foremen	40	540 00	21,600 00
Section laborers	130	350 00	45,500 00
All other employes	120	350 00	42,000 00

Milwaukee, Lake Shore & Western Railway Company.

GENERAL BALANCE SHEET FOR THE YEAR ENDING JUNE 30, 1882.

ASSETS.	Dollars. Cts.		LIABILITIES.	Dollars. Cts.	
Cost of road and equipment.....	\$10,431,925	07	Capital stock.....	\$6,000,000	00
Capital stock, preferred, in trust.....	55,749	84	Funded debt.....	3,348,000	00
Material and fuel on hand.....	89,717	61	Income bonds.....	500,000	00
Real estate.....	9,929	36	Due for construction—Northern Division and Pelican Branch.....	228,336	72
Cash in Milwaukee.....	20,443	00	Other liabilities, including unpaid vouchers, pay roll, amounts due railroad companies and various persons, accrued interest on bonds, etc.....	211,649	60
Due from agents, conductors, express com- pany and U. S. government.....	26,261	76	Income account.....	366,617	61
Vieux Desert & Lake Superior Railway.....	20,577	29			
	\$10,654,603	93		\$10,654,603	93

NOTE.—Balance sheet should be as complete in particulars of assets and liabilities as possible; as full as though made as an exhibit for examination by stockholders.—*Commissioner.*

Milwaukee, Lake Shore & Western Railway Company.

CHARACTERISTICS OF ROAD.

(ROADS OWNED.)

1. All Main line: Single track.	<i>Miles.</i>
From Milwaukee to Pelican.....	235.
From Manitowoc to Two Rivers.....	6.2
From Hortonville to Oshkosh	22.5
From Eland to Wausau	22.5
Total number of miles operated	286.2
Less 3.6 mile from Milwaukee to L. S. Junction, leased from C. & N. W. R'y Co.....	3.6
Number of miles owned	282.6
Sidings on above	29.6
Total length of track including sidings	312.2
Number of junction stations	9
What is the gauge of your lines? 4 feet, 8½ inches.	
Road built during year: From Antigo to Pelican.	

MILEAGE, TRAFFIC, ETC.

TRAIN MILEAGE.

1. Number miles run by passenger trains.....	266,062
2. Number miles run by freight and mixed trains.....	324,821
3. Number miles run by wood, gravel and construction trains	151,247
4. Mileage of switching trains.....	139,534
5. Total mileage.....	881,664

PASSENGER TRAFFIC.

6. Total number of passengers carried	197,040
9. Total number of passengers carried one mile	7,063,627
10. Rate per passenger per mile.....	3 $\frac{33}{100}$ cents.
11. Average distance traveled by each passenger	36 miles.
Average amount received from each passenger.....	\$1 19

Milwaukee, Lake Shore & Western Railway Company.

TONNAGE OF FREIGHTS CARRIED.

	Tons.	Pounds.
1. Grain	25,191	440
2. Flour	4,451	1,790
3. Provisions	17,342	1,708
4. Salt, cement, water lime and stucco.....	5,091	776
5. Manufactures, including agricultural implements, furniture and wagons.....	17,280	547
6. Live stock.....	3,159	1,320
7. Lumber and forest products	150,541	1,910
8. Iron, lead and mineral products	9,027	1,337
9. Stone, brick, lime, sand, etc.....	7,783	1,519
10. Coal	37,211	1,450
11. Merchandise and other articles.....	32,597	1,272
12. All other freights not above enumerated	24,007	1,974
13. Total freight in tons	333,688	43

(MILEAGE AND TONNAGE.)

15. Number of tons of freight carried one mile.....	24,591,400
16. Number of tons of freight carried (eastward) ...	225,114
17. Number of tons of freight carried (westward)	108,574
18. Average rate per ton per mile on all freights carrie.d..	2 $\frac{3}{100}$ cents.

MILEAGE EARNINGS FOR THE YEAR.

1. Earnings per mile of road on freight	\$1,979 17
2. Earnings per mile of road on passengers.....	870 52
3. Earnings per mile of road on mails, express and all other sources	114 40
4. Total earnings, per mile	\$2,964 09
5. Net earnings per mile	\$1,151 12
6. Earnings per train mile run, on freight.....	1 64
7. Earnings per train mile run, on passengers	81
8. Earnings per train mile run, on mails, express and all other sources	07
9. Total earnings per train mile	\$1 40
10. Net earnings per train mile.....	\$0 53
11. Of the earnings of the entire line, what is the ratio of the passengers to the freight? Answer: As 30 to 70.	
12. What is the passenger rate per mile?.....	3 $\frac{3}{100}$ cents.
13. Number of passengers carried one mile	7,063,627
14. Average number of miles of operated road upon which above estimates are based	271

Milwaukee, Lake Shore & Western Railway Company.

MISCELLANEOUS OPERATING EXPENSES.

1. Average operating expenses per mile of road	\$1,812 97
2. Average operating expenses per train mile	56
3. Cost of maintaining track and bridges per mile of road ..	481 64
4. Cost of repairs of engines per mile run.....	2- ² / ₁₀ cents.
5. Cost of engineers and firemen per mile run.....	6- ¹ / ₁₀
6. Cost of oil and waste for engines per mile run	3- ³ / ₁₀
7. Cost of fuel for engines per mile run	7- ³ / ₁₀

EQUIPMENT.

	<i>Owued.</i>
Number of locomotives	39
Number of passenger cars.....	12
Number of baggage, mail and express cars.....	9
Number of parlor or sleeping cars	2
Number of freight cars (basis of 8 wheels).....	1,265
Number of other cars	15

GENERAL QUESTIONS.

U. S. MAIL.

1. What is the compensation paid you by the United States government for the transportation of its mails, and on what terms of service?
Present rate of compensation \$13,712.20 per year.

EXPRESS COMPANIES.

2. What express companies run on your road, and on what terms, and what conditions as to rates, use of track, machinery, repairs of cars, etc.? What kind of business is done by them, and do you take their freight at the depot or at the office of such express companies?
American Express Co., 10 cents per ton per mile. We receive their freight from them at our depots.

TRANSPORTATION COMPANIES.

3. What freight and transportation companies run on your road, and on what terms, and on what conditions as to rates, use of track, machinery, repairs of cars? Do they use the cars of your company, or those furnished by themselves, and are their cars or their freight given any preference in speed or order of transportation, and if so in what particular?
No special company.

SLEEPING CARS.

4. Do sleeping or dining cars run on your road, and if so, on what terms are they run, by whom are they owned, and what charges are made in addition to the regular passenger rates?
Sleeping cars owned by this company. The charge for berths is 75 cents and \$1.00, according to distance used.
7. Have you acquired any lines in or out of this state, by purchase, lease, consolidation or otherwise, since your last report? If yes, you will please furnish this office a copy of the lease.
No additional lines acquired, except what we have built.

Milwaukee, Lake Shore & Western Railway Company.

8. Do you, by purchase or ownership of capital stock, or in any other manner, control any other railroad corporation, owning or having under its control a parallel or competing line?
No.
9. Does any officer of your company act as the officer of any other railroad corporation, owning or having the control of a parallel or competing line?
No.
11. Have you made any advance in the rates of freight, from stations on your line, since the date of your last report?
No material advance.
12. Have you made any reduction in such rates, from any stations, since the date of last report?
No material reduction.
13. Has your company any rule governing your conductors, engineers, trainmen and switchmen, concerning the use of intoxicating liquors? If so, what is it, *and is it enforced?*
The use of intoxicating liquors on or about the premises of the company is forbidden. Any employe appearing on duty, intoxicated, is discharged.

Milwaukee, Lake Shore & Western Railway Company.

ACCIDENTS.

DATE.	Number of accidents.	STATEMENT OF EACH ACCIDENT.	EM-PLOYES.		OTHERS.		
			By their own mis-conduct or want of caution.		By their own mis-conduct or want of caution.		
			Killed.	Injured.	Killed.	Injured.	
1881.							
July 15	1	J. McDonald, Appleton, two fingers crushed coupling cars		1			
Aug. 2	2	E. W. Longfellow, Split Rock, fell from train, leg crushed, amputated		1			
Aug. 3	3	John Bane, Manitowoc, fell from engine, leg and foot bruised.....		1			
Aug. 11	4	Chas. Papke, Sugar Bush, attempted to get on moving cars, body bruised		1			
Sep. 9	5	Ben. Chamberlain, Ledyard, two fingers crushed, coupling coaches.....		1			
Oct. 15	6	F. Meisner, Oshkosh, hand crushed coupling cars.....		1			
Oct. 18	7	Wm. Darlichu, Sheboygan, walking on track, struck by engine, killed			1		
Oct. 24	8	Chas. Whipple, Hatley, fell from train, body bruised		1			
Nov. 23 1882.	9	S. Hale, Wausau, lost finger coupling cars.....		1			
Feb. 18	10	S. Hale, Whitcomb, finger crushed, coupling cars.....		1			
Feb. 19	11	Frank St. Andre, Clintonville, lost two fingers, coupling cars.....		1			
May 1	12	Chas. Counisky, Manitowoc, run over by switch engine, killed	1				
May 6	13	Dennis Quirk, Ledyard, crushed coupling coaches, killed.....	1				
May 24	14	Martin Kelow, Ledyard, attempted to get on moving train, lost leg.....		1			
May 25	15	Chas. Rath sack, Manitowoc, struck in face by broken casting.....		1			
May 25	16	Chas. McGregor, Ledyard, hand crushed coupling cars.....		1			
		Totals	2	13	1		

Milwaukee, Lake Shore & Western Railway Company.

1. Of the above accidents, those numbered as follows were caused by broken rails: Total No. None.
2. Of the above accidents, those numbered as follows were caused by INATTENTION OF EMPLOYEES: 1, 2, 3, 4, 5, 6, 8, 9, 10, 11, 12, 13, 14, 15, 16. Total No. 15
3. Of the above accidents, those numbered as follows were caused by COLLISIONS, not properly coming under 2: Total No. None.
4. Of the above accidents, those numbered as follows were caused by explosions: Total No. None.
5. Amount paid as damages caused by fire from locomotives: \$1,049 51

NUMBER AND KIND OF FARM ANIMALS KILLED, AND AMOUNT OF DAMAGES PAID THEREFOR.

	Number killed.	Amount paid.
1. Cattle	69	\$1,869 90
2. Horses	8	550 00
3. Mules	1	175 00
4. Sheep	4	11 50
5. Hogs	2	8 00
6. Total	84	\$2,614 40

STATE OF WISCONSIN, }
 County of Milwaukee. } ss.

F. W. Rhineland, President, and C. F. Rand Auditor, of the Milwaukee Lake Shore & Western Railway Company, being duly sworn, depose and say, that they have caused the foregoing statements to be prepared by the proper officers and agents of this company, and having carefully examined the same, declare them to be a true, full and correct statement of the condition and affairs of said company, on the 1st day of July, A. D. 1882, to the best of their knowledge and belief.

(Signed), F. W. RHINELANDER,
C. F. RAND.
 [SEAL.] Subscribed and sworn to before me, this 7th day of October, A. D. 1882.
 (Signed), BRADLEY G. SCHLEY,
Notary Public.
Milwaukee County, Wisconsin.

Milwaukee and Northern Railroad Company.

REPORT

OF THE

MILWAUKEE AND NORTHERN RAILROAD CO.

FOR THE YEAR ENDING JUNE 30, 1882.

OFFICERS AND OFFICES OF THE COMPANY OPERATING.

OFFICERS.	NAMES.	ADDRESS.
President.....	Guido Pfister	Milwaukee.
Vice President.....	James C. Spencer	Milwaukee.
Secretary.....	Ephraim Mariner	Milwaukee.
Treasurer	Ephraim Mariner	Milwaukee.
General Solicitor	Ephraim Mariner	Milwaukee.

1. General offices at Milwaukee.

NAMES OF DIRECTORS.	RESIDENCE.	NAMES OF DIRECTORS.	RESIDENCE.
Jessie Hoyt.....	New York.	James C. Spencer....	Milwaukee.
Allen S. Apgar.....	New York.	Ephraim Mariner....	Milwaukee.
Guido Pfister	Milwaukee.	Frederich Vogel, Jr..	Milwaukee.
Angus Smith	Milwaukee.		

3. Date of annual election of directors, first Monday in June.

4. Name and address of person to whom correspondence concerning this report should be directed.

JAMES C. SPENCER, Vice President.

GENERAL EXHIBIT FOR THE YEAR ENDING JUNE 30, 1882.

1. Total income, rental of road	224,862 65
2. Operating expenses, general management	6,412 86
4. Taxes — paid by lessee .....	.....
6. Interest accrued during the year, viz:	
On funded debt.....	107,750 00
On other debt.....	None.
9. Total of 4 and 6 .....	.....

Milwaukee and Northern Railroad Company.

CAPITAL STOCK.

Capital stock authorized by charter	\$2,200,000 00
Proportionate amount of same for Wisconsin. Entire road in Wisconsin.....	2,200,000 00
How many kinds of stock at date of last report?.....	One
Amount of stock at date of last report	2,155,000 00
How much stock has been issued since date of last report?.	None.

FUNDED DEBT.

1. Describe, specifically, all outstanding bonds, giving amounts, date of issue rate of interest and where and when payable.

NAME OF BONDS.	Where and when payable.	Date of issue.	Rate of interest.	Amount.
Milwaukee & Northern Railroad Company's First Mortgage bonds...	New York City, 1910 .	June 1, 1880.	First year 4 per cent.; second, 5 per cent.; thereafter, 6 per cent.	\$2,155,000 00
2. Total bonded indebtedness				\$2,155,000 00

UNFUNDED AND FLOATING DEBT.

1. Amount of unfunded and floating debt

\$1,124 64

RECAPITULATION.

1. Amount of stock.....	\$2,151,000 00
4. Total of bonded indebtedness	2,155,000 90
6. Total of stock and debt	<u>\$4,306,000 00</u>
7. Capital stock per mile of road.....	\$17,100 00
8. Bonded indebtedness per mile of road.....	17,100 00
10. Total of stock and debt per mile.....	<u>\$34,200 00</u>
11. Number of miles of road on which stock and debt are apportioned.....	<u>1126</u>

Milwaukee and Northern Railroad Company.

STATEMENT OF FLOATING OR UNSECURED DEBT.

IMMEDIATE LIABILITIES.

1. Specify, particularly, in what they consist:	
Current bills.....	\$1,124 64

QUICK ASSETS.

1. Specify particularly:	
Due from railroad companies.....	\$24,553 40
Cash	43,451 85
Bills receivable.....	36,861 47
Total.....	\$104,866 72

Analysis of earnings and expenses, included in Wisconsin Central report.

COST OF ROAD.

CONSTRUCTION AND EQUIPMENT.

5. Total cost of entire line to date, June 30, 1882.....	\$4,306,000 00
6. Miles of road.....	126
7. Cost of road per mile.....	\$34,200 00

PERSONS EMPLOYED AND SALARIES PAID.

	No. of persons employed.	Average salary per annum.	Total salaries.
Clerks in general office.....	2	\$885 00	\$1,770 00

CHARACTERISTICS OF ROAD.

(ROADS OWNED.)

1. Main line, single track: From Schwartzburg to Green Bay	104
Divisions or branches: From Green Bay to Ft. Howard.....	.5
From Hilbert to Menasha	15.7
From Menasha to Appleton	4.7
From Menasha to Neenah, half interest.....	1.01
Length of single track owned.....	126

¹ This includes 1 1-10 miles between Menasha and Neenah, included in mileage of Wisconsin Central — *Commissioner.*

Milwaukee and Northern Railroad Company.

EQUIPMENT.

	<i>Owned.</i>
Number of locomotives	9
Number of passenger cars.....	9
Nuber of baggage, mail and express cars	4
Number of freight cars (basis of 8 wheels)	245
Number of other cars (caboose cars)	4
Road operated by the Wisconsin Central Railroad Company.	

5. Have you acquired any additional chartered rights or privileges under the special or general laws of this State, directly or indirectly, since your last report?
No.
6. Have you acquired any such additional rights or privileges under the laws, general or special, of any other state, since your last report?
No.
7. Have you acquired any lines in or out of this state, by purchase, lease, consolidation or otherwise, since your last report? If yes, you will please furnish this office a copy of the lease.
No.
8. Do you, by purchase or ownership of capital stock, or in any other manner, control any other railroad corporation, owning or having under its control a parallel or competing line?
No.
9. Does any officer of your company act as the officer of any other railroad corporation, owning or having the control of a parallel or competing line?
No.
10. What running arrangements have you with other railroad companies, setting forth the contracts for the same, made since the date of your last report?
None.

STATE OF WISCONSIN, }
County of Milwaukee, } ss.

James C. Spencer, Vice President, and Ephraim Mariner, Secretary of the Milwaukee and Northern Railroad Company, being duly sworn, depose and say that they have caused the foregoing statements to be prepared by the proper officers and agents of this company, and, having carefully examined the same, declare them to be a true, full and correct statement of the condition and affairs of said company, on the first day of July, A. D. 1882, to the best of their knowledge and belief.

Signed,

[L. s.]

J. C. SPENCER.

E. MARINER.

Subscribed and sworn to before me, this ninth day of September, A. D. 1882.

[L. s.]

ADOLF HERDEGEN,
Notary Public, Milwaukee, County, Wis.

Prairie du Chien & McGregor Railway Company.

REPORT

OF THE

PRAIRIE DU CHIEN & M'GREGOR R'Y CO.

FOR THE YEAR ENDING JUNE 30, 1882.

OFFICERS AND OFFICES OF THE COMPANY OPERATING.

OFFICERS.	NAMES.	ADDRESS.
President	John Lawler	Prairie du Chien.
Secretary and Treasurer...	John D. Lawler.....	Prairie du Chien.

1. General Office at Prairie du Chien, Wisconsin.

NAME OF DIRECTORS.	RESIDENCE.	NAME OF DIRECTORS.	RESIDENCE.
John Lawler.....	Prairie du C'n.	James Lawler	Prairie du C'n.
John D. Lawler	Prairie du C'n.	S. E. Farnham.....	Prairie du C'n.
Thos. C. Lawler.....	Prairie du C'n.		

3. Date of Annual Election of Directors, November 9.

4. Name and address of person to whom correspondence concerning this Report should be directed.

JOHN D. LAWLER,
Prairie du Chien.

GENERAL EXHIBIT FOR THE YEAR ENDING JUNE 30, 1882.

	In Wisconsin.	Whole line.
1. Total income.....	\$49,394 00	\$36,450 00
2. Operating expenses.....	28,481 87	31,122 14
3. Excess of income over operating expenses.....	20,912 13	25,327 86
4. Taxes.....	923 63	1,025 04
10. ¹ Balance for the year June 30, 1882, being the difference between 3 and 4	\$19,988 50	\$24,302 82

¹ State whether surplus or deficit.

Prairie du Chien & McGregor Railway Company.

CAPITAL STOCK.

Capital stock authorized by charter.....	\$100,000 00
¹ Proportionate amount of same for Wisconsin.....	87,500 00
How many kinds of stock at date of last report.....	One.
Total capital stock at date of last report.....	<u>\$100,000 00</u>
How much common stock has been issued since date of last report.....	None.
Total amount of stock now outstanding.....	<u>\$100,000 00</u>
Proportionate amount of same for Wisconsin.....	<u>\$87,500 00</u>

MONTHLY EARNINGS FROM ALL SOURCES, FOR THE YEAR
ENDING JUNE 30, 1882.

1881.	
July.....	\$5,699 00
August.....	5,474 25
September.....	5,940 50
October.....	1,989 75
November.....	4,592 00
December.....	4,708 00
1882.	
January.....	4,550 50
February.....	4,699 00
March.....	5,147 50
April.....	4,847 00
May.....	4,258 50
June.....	4,544 00
Totals.....	<u>\$56,450 00</u>
Proportion for Wisconsin.....	<u>\$49,394 00</u>

MONTHLY EXPENSES.

	Operating expenses.	Taxes.	Total.
Totals.....	\$31,122 14	\$1,025 04	\$32,146 18
Proportion for Wisconsin.....	\$28,481 87	\$923 63	\$29,405 50

¹ NOTE — Made on a basis of miles of road within the state relative to the whole number of miles owned by the company.

Prairie du Chien & McGregor Railway Company.

PERSONS EMPLOYED AND SALARIES PAID.

	No. of persons employed.	Average salary per annum.	Total salaries.
1. Division, assistant superintendents and roadmasters.....	1	\$1,200 00	\$1,200 00
Clerks in general offices.....	1	1,200 00	1,200 00
Agents and clerks at all stations.....			
Master and skilled mechanics ..	1	900 00	900 00
Helpers in shops.....	C, M. & St. P.		
Conductors.....	2	1,050 00	2,100 00
Engineers.....	4	840 00	3,360 00
Firemen and wipers.....	C, M. & St. P.		
Brakemen.....	4	600 00	2,400 00
Flagmen, switchtenders, gate-keepers and watchmen.....	C, M. & St. P.		
Section foremen.....	C, M. & St. P.		
Section laborers.....	C, M. & St. P.		
All other employes.....	7	600 00	4,200 00

GENERAL BALANCE SHEET FOR THE YEAR ENDING
JUNE 30, 1882.

ASSETS.	Dollars. cts.	LIABILITIES.	Dollars. cts.
Cost of bridge.....	\$100,000 00	Stock.....	\$100,000 00

CHARACTERISTICS OF ROAD.

(ROADS OWNED.)

1. Main line: In Wisconsin, $1\frac{3}{4}$ miles; in Iowa, $\frac{1}{4}$ mile; total, 2 miles.
10—RAIL. COM.

Prairie du Chien & McGregor Railway Company.

EARNINGS AND EXPENSE STATEMENT.

CONDENSED STATEMENT OF GROSS EARNINGS, AND OF SUMS ACTUALLY PAID.

	In Wisconsin.	Whole line.
Gross earnings	\$49,394 00	\$56,450 00
Deduct operating expenses and taxes.....	29,405 50	32,146 18
Leaving net earnings	\$19,988 50	\$24,302 82
Amount of rentals paid.....	None.	None.
Amount of interest paid	None.	None.

STATE OF WISCONSIN, }
 County of Crawford. } ss.

I, Jno. D. Lawler, Secretary and Treasurer of the Prairie du Chien and McGregor Railway Company, being duly sworn, depose and say, that they have [caused the foregoing statements to be prepared by the proper officers and agents of this company, and having carefully examined the same, declare them to be a true, full and correct statement of the condition and affairs of said company, on the first day of July, A. D. 1882, to the best of their knowledge and belief.

Signed,

[SEAL]

Subscribed and sworn to, before me, Thos. C. Lawler, this 29th day of August, A. D. 1882.

[SEAL]

J. D. LAWLER,
Secretary and Treasurer.

THOS. C. LAWLER,
Notary Public.

¹ The difference between this statement and the General Exhibit is, that the exhibit gives rentals and interest "accrued," and this gives the amounts "paid."

Wisconsin Central Railroad.

REPORT

OF

JOHN A. STEWART AND EDWIN H. ABBOTT,¹

TRUSTEES OF THE

WISCONSIN CENTRAL RAILROAD,

FOR THE YEAR ENDING JUNE 30, 1882.

OFFICERS AND OTHERS OPERATING THE ROAD FOR THE TRUSTEES.

OFFICERS.	NAMES.	ADDRESS.
Trustees' Agent.	C. L. Colby.....	Milwaukee, Wis.
General Manager.....	F. N. Finney.....	Milwaukee, Wis.
Auditor and General Ticket Agent	James Barker	Milwaukee, Wis.
General Freight Agent	T. H. Malone.....	Milwaukee, Wis.
Superintendent	A. A. Allen.....	Milwaukee, Wis.
Superintendent	G. Campbell.....	Stevens Point, Wis.
Assistant Superintendent	C. R. Hanchett ...	Stevens Point, Wis.

1. General Offices at Milwaukee, Wisconsin.

NAMES OF DIRECTORS OF COMPANY.	RESIDENCE.	NAMES OF DIRECTORS OF COMPANY.	RESIDENCE.
C. L. Colby... ..	Milwaukee, Wis.	E. J. Barney.....	Dayton, O.
F. N. Finney.....	Milwaukee, Wis.	E. B. Phillips.....	Boston, Mass.
H. L. Palmer... ..	Milwaukee, Wis.	Rowland Hazard..	Providence, R.I.
B. K. Miller... ..	Milwaukee, Wis.	M. Wadleigh... ..	Stevens Pt., Wis.
E. H. Abbott.....	Milwaukee, Wis.		

3. Date of Annual Election of Directors of Company, last Thursday in May.
 4. Name and address of person to whom correspondence concerning this Report should be directed,

EDWIN H. ABBOTT, *Trustee.*

¹The trustees took possession of the entire corporate property on January 4, 1879, under their mortgage, and have subsequently operated and are now operating the railroad. Since that date the company has no report to make.

Wisconsin Central Railroad.

GENERAL EXHIBIT FOR THE YEAR ENDING JUNE 30, 1882.

1. Total income.....		\$1,590,359 83
2. Operating expenses (not including rentals)		933,050 49
3. Excess of income over operating expenses (not deducting rentals).....		657,309 34
4. Taxes.....		15,543 53
5. Rentals (specifying amount to each company):		
Chicago, Milwaukee & St. Paul R. R.....	\$24,947 76	
Milwaukee & Northern R. R.....	225,862 65	
		250,810 41
6. Interest accrued during the year, viz:		
On funded debt (on preferred and first series bonds).....	\$95,500 00	
		95,500 00
8. Sinking funds. Not yet adjusted in reorganization.		
9. Total of 4, 5, 6 and 8		361,853 94
10. ¹ Balance for the year June 30, 1882, being the difference between 3 and 9.....		295,455 40

CAPITAL STOCK OF COMPANY.

Capital stock issued under charter	\$11,435,500 00
Proportionate amount of same for Wisconsin?	Entire road in Wisconsin
How many kinds of stock at date of last report?.....	Two.
Amount of common stock at date of last report	9,435 500 00
Amount of preferred stock at date of last report	2,000,000 00
Total capital stock at date of last report.....	\$11,435,500 00

Rate of preference.

Preferred stock is entitled to a dividend of 7 per cent. before the common stock receives any dividend.

How much stock has been issued since date of last report? None.

Total amount of stock now outstanding..... \$11,435,500 00

REORGANIZED FUNDED DEBT.

Name of bonds.	Where and when payable.	Amount.
Preferred bonds.....	Boston, Mass ..	\$400,000 00
Consolidated bonds of first series.....	Boston, Mass ..	3,800,000 00
Consolidated bonds of second series.....	Boston, Mass ..	5,700,000 00
2. Total bonded indebtedness		\$9,900,000 00

The original mortgage of July 1, 1870, and the bonds (\$8,168,000) secured by it, are preserved, in force, and their lien held unimpaired as security for the new consolidated bonds until the exchange of the old for the reorganized bonded debt is completed.

¹ State whether surplus or deficit.

Wisconsin Central Railroad.

PACKWAUKEE & MONTELLO RAILROAD.

Amount of common stock.....	\$70,000 00
Amount of preferred stock.....	70,000 00
Total of capital stock.....	140,000 00
Total of bonded indebtedness.....	84,000 00

RECAPITULATION.

1. Amount of common stock.....	\$9,435,500 00
2. Amount of preferred stock.....	2,000,000 00
3. Total of capital stock of the company.....	\$11,435,500 00
4. Total of bonded indebtedness of the company.....	9,900,000 00
5. Total of unfunded and floating debt of the trustees.....	90,137 96
6. Total of stock and debt.....	\$21,425,637 96
7. Capital stock per mile of road....	\$34,999 85
8. Bonded indebtedness per mile of road.....	30,300 25
9. Unfunded and floating debt per mile of road.....	275 88
10. Total of stock and debt per mile.....	\$65,618 38
11. Number of miles of road of which stock and debt are apportioned.....	326 ⁷³ / ₁₀₀

STATEMENT OF FLOATING OR UNSECURED DEBT.

IMMEDIATE LIABILITIES OF TRUSTEES.

1. Specify, particularly, in what they consist:	
Bills audited (vouchers and pay-rolls).....	\$132,523 99
Rental.....	18,654 83
Total.....	\$201,178 92

QUICK ASSETS.

1. Specify particularly:	
Material on hand.....	\$116,528 87
Uncollected earnings.....	26,421 86
Balance sundry individual accounts.....	55,265 43
*Cash (with cashier).....	29,353 67
Total.....	\$227,569 63

ANALYSIS OF EARNINGS.

1. Earnings from local passengers.....	\$354,335 55
2. Earnings from through passengers.....	60,642 34
3. Earnings from express and baggage.....	19,739 82
4. Earnings from mails.....	31,589 53
5. Earnings from other sources passenger department.....	5,705 01
6. Total earnings passenger department.....	\$472,012 25

*This amount includes \$1,000 special deposit National Exchange Bank.

Wisconsin Central Railroad.

7. Earnings from local freight	735,838 18
8. Earnings from through freight	357,976 21
9. Earnings from all other sources freight department	24,533 19
10. Total earnings, freight department	\$1,118,347 58
11. Total transportation earnings	1,590,359 83
15. Earnings per mile of road operated.....	\$3,472 40
16. Earnings per train mile run from all trains earning revenue (870,540).....	1 827
17. Earnings from passenger trains per train mile run.....	1 24
18. Earnings from freight trains per train mile run	2 28
19. Number of miles of road operated (question 15).....	548
20. Number train miles run by all trains earning revenue (question 16).....	870,540
21. Number train miles run by passenger trains (question 17)	381,243
22. Number train miles run by freight trains (question 18)...	489,297

 ANALYSIS OF EXPENSES.

1. Salaries of general officers and clerks.....	\$52,145 59
2. Legal expenses.....	4,079 13
3. Insurance.....	2,830 77
5. Outside agencies and advertising	8,083 11
6. Contingencies and miscellaneous.....	32,752 67
7. Repairs of bridges (including culverts and cattle guards)	58,911 81
8. Repairs of buildings	8,436 03
9. Repairs of tools and machinery	5,351 41
10. Repairs of fences, road crossings and signs.....	3,259 77
11. Renewal of rails [No. tons laid, 1,361 $\frac{1}{2}$].	
12. Renewal of ties [No. laid, 195, 134].	
13. Repairs of road-bed and track (this includes cost of rails and ties).....	232,320 17
14. Repairs of locomotives.....	45,914 40
15. Fuel for locomotives (stations, etc., included)	109,319 22
16. Water supply	8,386 31
17. Oil and waste	13,026 40
18. Locomotive service, salaries and wages	73,979 15
19. Repairs of passenger cars	31,302 75
20. Freight and passenger train service, salaries and wages (conductors and train men).....	74,138 76
21. Train supplies (see No. 32).	
23. Repairs of freight cars.....	58,237 71
24. Freight train service, salaries and wages (see No. 20).	
25. Freight train supplies (see No. 32).	
27. Telegraph expenses.....	16,524 65
28. Loss and damage, freight and baggage.....	545 75
29. Loss and damage, property and cattle.....	8,856 91
30. Personal injuries.....	1,905 30
31. Agents and station service, salaries and wages.....	67,124 01
32. Station supplies (including train supplies).....	15,618 71
33. Total operating expenses (not including rental)	\$933,050 49
34. Taxes	15,543 53
35. Total operating expenses and taxes (exclusive of rentals)	\$948,594 02
36. Percentage of operating expenses to earnings.....	58.7
37. Percentage of operating expenses and taxes to earnings.	59.7

*Wisconsin Central Railroad.*MONTHLY EARNINGS FROM ALL SOURCES, FOR THE YEAR
ENDING JUNE 30, 1882.

MONTHS.	Passengers.	Freight.	Mails, express and all other sources.	Total.
1881.				
July.....	\$30,741 84	\$75,535 14	\$5,513 43	\$111,790 41
August	30,856 30	82,303 60	5,943 42	118,603 32
September	33,191 17	89,368 55	5,472 30	128,032 02
October	33,400 72	89,189 40	5,600 78	128,190 90
November	38,885 32	98,080 57	4,931 03	141,896 92
December.....	35,968 60	111,998 48	8,373 42	156,340 50
1882.				
January	30,571 29	100,452 88	7,324 75	138,348 82
February	26,730 61	90,801 47	6,341 18	123,873 26
March	41,603 94	99,711 42	7,545 56	148,860 92
April	43,118 02	84,050 02	10,524 10	137,692 14
May	35,145 82	85,847 41	6,938 58	127,981 81
June.....	35,264 26	86,475 55	7,009 00	128,748 81
Totals	\$414,977 89	\$1,093,814 39	\$81,567 55	\$1,590,359 83

MONTHLY EXPENSES.

MONTHS.	Operating expenses.	Taxes.	Rentals.	Interest.	Total.
1881.					
July.....	\$72,575 23		\$18,649 95	\$38,000 00	
August	67,733 77		18,729 17		
September	74,753 84		21,348 55	9,876 00	
October	68,034 10		25,532 60		
November	66,465 17		22,248 16		
December.....	56,802 75	\$15,508 86	23,953 47		
1882.					
January	75,107 11	34,67	20,257 93	38,000 00	
February	82,262 97		18,642 30		
March	101,353 22		21,907 92	9,624 00	
April	83,245 47		19,938 77		
May	92,710 68		19,184 33		
June	92,006 18		20,417 20		
Totals	\$933,050 49	\$15,543 53	\$250,810 41	\$95,500 00	\$1,294,904 43

Wisconsin Central Railroad.

 PROPERTY ACCOUNTS, CHARGES AND CREDITS DURING THE
 YEAR.

1. Grading and masonry	\$1,911 30
2. Bridging.....	2,972 12
3. Superstructure, including rails.....	7,462 41
4. Land, land damages and fences.....	8,945 78
5. Passenger and freight stations, wood sheds and water stations.....	48,333 34
8. Engineering, agencies, salaries and other expenses dur- ing construction.....	6,398 24
9. Purchase of other roads. Neenah line.	
Total amount expended to June 30, 1882	\$94,813 05
Less amount previously reported....	89,271 90
	<u>5,541 15</u>
10. Total for construction.....	<u>\$81,564 34</u>
14. Freight and other cars [No. 10]	\$7,149 70
Improvement in freight cars, train and station and track outfit, tools, etc	10,363 55
15. Total for equipment	<u>\$17,513 25</u>
19. Net addition to property account for the year.....	<u><u>\$99,077 59</u></u>

COST OF ROAD.

CONSTRUCTION AND EQUIPMENT.

¹ 1. Cost of line June 30, 1881.....	\$20,014,046 70
2. Paid for construction during the year, as per construction account on page 10.....	81,564 34
3. Paid for equipment during the year, as per equipment account on page 10.....	17,513 25
4. Total expended for construction and equipment during the year ending June 30, 1882.....	99,077 59
¹ 5. Total cost of entire line to date, June 30, 1882. Trustees cannot report this.....	<u>\$20,113,124 29</u>
6. Miles of road.....	326 73
¹ 7. Cost of road per mile	61,558 85

¹ We cannot report this from any data we have.

¹ This is taken from report of Railroad Commissioner for 1881 — *Commissioner.*

Wisconsin Central Railroad.

PERSONS EMPLOYED AND SALARIES PAID.

	No. of persons employed.	Average salary per annum.	Total salaries.
1. Division, assistant superintendents and roadmasters	6	\$1,740 00	\$10,440 00
Clerks in general offices.....	30	798 00	23,940 00
Agents and clerks at all stations.....	170	425 00	72,250 00
Master and skilled mechanics	68	1,080 00	73,440 00
Helpers in shops	40	500 00	20,000 00
Conductors	36	991 00	35,676 00
Engineers	46	1,000 00	46,000 00
Firemen and wipers.....	78	625 00	48,750 00
Brakemen	115	600 00	19,000 00
Flagmen, switchtenders, gatekeepers and watchmen.....	30	400 00	12,000 00
Section foremen	80	500 00	40,000 00
Section laborers	500	385 00	192,500 00
All other employes.....	150	475 00	71,250 00

GENERAL BALANCE SHEET FOR THE YEAR ENDING JUNE 30, 1882.

CREDITS.	Dollars. Cts.	ASSETS.	Dollars. Cts.
Earnings 6 months less operating expenses...	\$278,785 46	Construction, equipment and gen'l accounts.	\$453,987 86
Milwaukee and Northern R'y	18,654 93	Wisconsin Central Railroad Company.....	122,577 03
Bills audited, vouchers and pay rolls . . . . .	.182,523 99	Interest paid.	173,876 00
Profit and loss, May 31, 1882.....	666,018 65	Remittance for interest about to mature	47,624 00
		Rents paid.....	120,348 51
		Supplies (on hand)	116,528 67
		Uncollected earnings...	26,421 86
		Balance sundry individual accounts.....	55,265 43
		Cash (with cashier).....	29,353 67
Total.....	\$1,145,983 03	Total	\$1,145,983 03

NOTE.— Balance sheet should be as complete in particulars of assets and liabilities as possible; as full as though made as an exhibit for examination by stockholders.— *Commissioner.*

Wisconsin Central Railroad.

Wisconsin Central Railroad.

CHARACTERISTICS OF ROAD.

(ROADS OWNED)

Name of division or branch.	From.	To.	Wisconsin miles.	Total miles.
1. Main line (single track):	Menasha	Stevens Point..	63.55	.....
	Stevens Point..	Portage City ..	70.03	.....
	Stevens Point..	Ashland... ..	186.34	.....
Divisions or branches (single track):				319.93
Appleton Spur.....	Menasha	Appleton	5	.....
Less allowance for iron borrowed.....			2.50	.....
				2.50
Menasha spur at Menasha		1,860 feet.		.....
Stevens Point, east bank Wis river		8,160 feet.		.....
Stevens Point, west bank Wis. river		8,790 feet.		.....
Packwaukee, on Buffalo lake		3,945 feet.		.....
		52,755 feet.		.....
			4.31	.....
				4.31
Length of single track owned				326.73
4. Leased lines:				
Milwaukee & Northern Railway	Schwartzburg	Menasha and Green Bay ..	120	.....
	Menasha	Appleton	5	.....
C. M. & St. P. Ry. (operated under contract)	Milwaukee	Schwartzburg .	9	125
¹ Packwaukee & Montello R. R.	Packwaukee ..	Montello	7.10	7.10
Total of leased lines.....			141.10	141.10

RECAPITULATION.

Total of lines owned brought forward — No. 1 326.73
 Total of leased lines — No. 4 141.10

Total trackage of all lines operated. 467.83

Number of junction stations 14
 What is the gauge of your lines..... 4 feet 8½ inches.

¹This line only operated since January 26, 1832.

Wisconsin Central Railroad.

MILEAGE, TRAFFIC, ETC.

TRAIN MILEAGE.

1. Number miles run by passenger trains	381,243
2. Number miles run by freight and mixed trains	489,297
3. Number miles run by wood, gravel and construction trains.....	140,522
4. Mileage of switching trains	142,354
5. Total mileage.....	<u><u>1,153,416</u></u>

PASSENGER TRAFFIC.

6. Total number of passengers carried.....	314,117
7. Number of passengers carried one mile (eastward).....	152,031
8. Number of passengers carried one mile (westward).....	162,086
9. Total number of passengers carried one mile.....	12,076,755
10. Rate per passenger per mile.....	.03 ⁴³⁶ / ₁₀₀₀ cts
11. Average distance traveled by each passenger .....	.38 ⁴⁴⁶ / ₁₀₀₀ miles

TONNAGE OF FREIGHTS CARRIED.¹

	Tons.	Pounds.
1. Grain	47,958	1,178
2. Flour	15,664	921
3. Provisions	22,946	119
4. Salt, cement, water lime and stucco.....	7,276	728
5. Manufactures, including agricultural implements, furniture and wagons.....	27,567	749
6. Live stock.....	8,460	177
7. Lumber and forest products	304,570	903
8. Iron, lead and mineral products	20,352	940
9. Stone, brick, lime, sand, etc.....	25,131	448
10. Coal	14,949	14
11. Merchandise and other articles.....	50,185	1,303
12. All other freights not above enumerated	21,575	1,757
13. Total freight in tons	<u>566,637</u>	<u>1,237</u>

(MILEAGE AND TONNAGE.)

15. Number of tons of freight carried one mile.....	52,477,004 ³²² / ₂₀₀₀
16. Number of tons of freight carried (eastward)	394,940 ²²² / ₂₀₀₀
17. Number of tons of freight carried (westward)	171,696 ¹⁰⁸ / ₂₀₀₀
18. Average rate per ton per mile on all freights carried....	.02 ⁰⁸⁴ / ₁₀₀₀

¹ Great care should be taken in giving tonnage of freight, for purposes of tabulation.

Wisconsin Central Railroad.

MILEAGE EARNINGS FOR THE YEAR.

1. Earnings per mile of road on freight	\$2,388 24
2. Earnings per mile of road on passengers.....	906 07
3. Earnings per mile of road on mails, express and all other sources	178 09
4. Total earnings, per mile	<u>\$3,472 40</u>
5. Net earnings per mile	\$853 61
6. Earnings per train mile run, on freight.....	2 28
7. Earnings per train mile run, on passengers }	1 24
8. Earnings per train, passenger service }	
9. Total earnings per train mile	<u>\$1.827</u>
10. Net earnings per train mile, rentals not included in expenses, also deducting interest and taxes	75
11. Of the earnings of the entire line, what is the ratio of the passengers to the freight? Answer: As 38 to 100.	
12. What is the passenger rate per mile?.....	.03 ^{43.6} / ₁₀₀ cents.
13. Number of passengers carried one mile	12,076,755
14. Average number of miles of operated road upon which above estimates are based	<u>458</u>

MISCELLANEOUS OPERATING EXPENSES.

1. Average operating expenses per mile of road (not including rentals, interest or taxes)	\$2,037 23
2. Average operating expenses per train mile (not including rentals interest or taxes).....	1 07
3. Cost of maintaining track and bridges per mile	635 88
4. Cost of repairs of engines per mile run ...	039
5. Cost of engineers and firemen per mile run	064
6. Cost of oil and waste per mile run	011
7. Cost of fuel per mile run	<u>094</u>

EARNINGS, AND EXPENSE STATEMENT.

CONDENSED STATEMENT OF GROSS EARNINGS, AND OF SUMS ACTUALLY PAID.

Gross earnings	\$1,590,359 83
Deduct operating expenses and taxes	948,594 02
Leaving net earnings (including rentals not yet deducted).....	<u>\$641,765 81</u>
Amount of rentals paid	\$250,810 41
Amount of interest paid	95,500 00
Total of rentals and interest	<u>\$346,310 41</u>
Balance	<u>295,455 40</u>

¹ The difference between this statement and the General Exhibit is, that the exhibit gives rentals and interest "accrued," and this gives the amounts "paid."

Wisconsin Central Railroad.

EQUIPMENT.

	Leased.	Owned.	Total.
Number of locomotives.....	17	27	44
Number of passenger cars.....	3	20	23
Number of baggage, mail and express cars.....	5	5	10
Number of parlor or sleeping cars.....	0	2	2
Number of freight cars (basis of 8 wheels).....	1,054	627	1,681
Number of other cars.....	3	28	31

GENERAL QUESTIONS.

U. S. MAIL.

1. What is the compensation paid you by the U. S. Government for the transportation of its mails, and on what terms of service?
\$35 to \$58 per mile per ton.

EXPRESS COMPANIES.

2. What express companies run on your road, and on what terms, and what conditions as to rates, use of track, machinery, repairs of cars, etc? What kind of business is done by them, and do you take their freights at the depot, or at the office of such express companies?

American Express Company does all the express business and such miscellaneous freight as they can secure. They charge about $1\frac{1}{2}$ first class freight rates. The W. C. R. R. agents at smaller stations are also agents for the express company. The American Express Company pays the trustees at the rate of 10 cents per ton per mile, with special rate for fish.

TRANSPORTATION COMPANIES.

3. What freight and transportation companies run on your road, and on what terms, and on what conditions as to rates, use of track, machinery repairs of cars, etc.? Do they use the cars of your company, or those furnished by themselves, and are their cars or their freight given any preference in speed or order of transportation, and if so in what particular?

None.

SLEEPING CARS.

4. Do sleeping or dining cars run on your road, and if so, on what terms are they run, by whom are they owned, and what charges are made in addition to the regular passenger rates?

Two lines of sleepers are run upon this road. One line is operated by the trustee with charge of \$1.50 per berth. Another line is operated by the Woodruff Sleeping Car Company, with charge of from \$1.50 to \$2.

5. Have you acquired any additional chartered rights or privileges under the special or general laws of this state, directly or indirectly, since your last report?

No.

Wisconsin Central Railroad.

6. Have you acquired any such additional rights or privileges under the laws, general or special, of any other state since your last report?
No.
7. Have you acquired any lines in or out of this state by purchase, lease, consolidation or otherwise, since your last report? If yes, you will please furnish this office a copy of the lease.
Have operated the Packwaukee & Montello Railroad, paying the interest on its bonds.
8. Do you, by purchase or ownership of capital stock, or in any other manner, control any other railroad corporation, owning or having under its control a parallel or competing line?
No.
9. Does any officer of your company act as the officer of any other railroad corporation, owning or having the control of a parallel or competing line?
No.
10. What running arrangements have you with other railroad companies, setting forth the contracts for the same, made since the date of your last report?
None.
11. Have you made any advance in the rates of freight, from stations on your line, since the date of your last report?
No material advance in rates of freight on any of the articles enumerated.
12. Have you made any reduction in such rates, from any station, since the date of last report?
If you answer either of questions 11 or 12, in the affirmative, annex to your reply schedules, naming the stations, with distances and rates in force at date of last report, on 1st, 2d, 3d and 4th class freight, and upon flour, grain, live stock, agricultural implements, salt and coal.
No material advance in rates of freight on any of the articles enumerated.
13. Has your company any rule governing your conductors, engineers, trainmen and switchmen concerning the use of intoxicating liquors? If so, what is it, and is it enforced?
Rule No. 2 of our book of instructions reads: The use of intoxicating liquors of any kind by an employe is detrimental to himself, to the interests of the company, and only those who abstain from its use will be employed. This rule is rigidly enforced.

LANDS RECEIVED AND SOLD, &c.

1. Have any swamp or other state lands been granted your company since the date of your last report? If so, how many acres?
None.
2. Have any United States lands been granted to your company, directly or indirectly, since the date of your last report? What number of acres received by your company, directly or indirectly, since date of last report?
None.
3. What number of acres sold and conveyed since date of your last report?
3,965.62 acres.
4. Average price, per acre, realized?
\$3.16.
5. Number of acres now held by company?
493,623.30 acres — estimated.

Wisconsin Central Railroad.

6. Amount of land sold, but not conveyed, under contracts now in force?
25,580.81 acres.
7. The whole amount of cash, principal and interest, received for lands hitherto sold and conveyed, since date of last report?
None.
8. Whole amount of cash received, principal and interest, on outstanding contracts in force, since date of last report?
\$32,823.80.
10. What amount of cash received, principal and interest, on contracts forfeited, since date of last report?
\$575.05.
11. Whole amount of cash received for stumpage, trespass, etc., since date of last report?
\$88 036.72.
12. What have been your total receipts from lands sold, and contracted to be sold, since the date of last report?
\$41,785.95.
13. What is the aggregate sum of receipts on account of lands, from all sources whatever, up to the present time?
\$344,179.20.
14. What is the amount now due the company on lands sold, or contracted to be sold?
\$60,431.23.

ACCIDENTS.

Number of accidents
11—RAIL. COM.

STATEMENT OF EACH ACCIDENT.

			PASSENGERS.				EMPLOYES.				OTHERS.						
			From causes beyond their control.		By their own misconduct or want of caution.		From causes beyond their control.		By their own misconduct or want of caution.		From causes beyond their control.		By their own misconduct or want of caution.				
			Kil.	Inj.	Kil.	Inj.	Kil.	Inj.	Kil.	Inj.	Kil.	Inj.	Kil.	Inj.			
Name.	Place.	Date.															
1	James McCadden.....	Portage.....	July 13	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
2	Frank Soper.....	Sherwood.....	Aug. 10	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
3	R. Edwards.....	Dale.....	Sept. 3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
4	H. E. Carson.....	Pine Creek.....	Sept. 20	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
5	W. Hatch.....	Stevens Point.....	Sept. 26	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
6	J. F. Ferguson.....	Spencer.....	Sept. 14	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
7	John Lawlor.....	Ogema.....	Oct. 26	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
8	E. E. Rubin.....	Spencer.....	Nov. 8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
9	M. Konovan.....	Menasha.....	Nov. 21	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
10	M. W. Cameron.....	Appleton.....	Dec. 27	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
11	J. W. Fleming.....	Abbottsford.....	Jan. 10	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
12	Emile Alperstadt.....	Elkhart.....	Jan. 23	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
13	Richard McBride.....	Milwaukee.....	Feb. 23	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
14	G. M. Babcock.....	Stevens Point.....	Mar. 10	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
15	Chas. F. Henning.....	Packwaukee.....	April 11	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
16	Andrew Johnson.....	Plymouth.....	April 7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
17	N. B. Surrit.....	Dorchester.....	April 25	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
18	Christian Johnson.....	Medford.....	May 31	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
19	Ben Straub.....	Neenah.....	June 25	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Totals on whole line.....																	

Wisconsin Central Railroad.

Wisconsin Central Railroad.

 NUMBER AND KIND OF FARM ANIMALS KILLED, AND
 AMOUNT OF DAMAGES PAID THEREFOR.

	Number killed.	Amount paid.
1. Cattle	125	\$3,557 09
2. Horses	14	1,400 00
3. Mules	1	125 00
4. Sheep	7	33 25
5. Hogs	8	59 00
6. Total	155	\$5,174 34
7. Amount claimed yet unsettled, or in litigation		\$1,144 00

STATE OF WISCONSIN, }
 County of Milwaukee. } ss.

I, Charles L. Colby, agent for John A. Stewart and Edwin H. Abbot, as they are trustees in possession of the Wisconsin Central Railroad, being duly sworn, depose and say, that I have caused the foregoing statements to be prepared by the proper officers and agents of this company, and having carefully examined the same, declare them to be a true, full and correct statement of the condition and affairs of said company, on the 1st day of July, A. D. 1882, to the best of my knowledge and belief.

(Signed)

CHARLES L. COLBY,

Agent for John A. Stewart and E. H. Abbot, trustees in possession of the Wisconsin Central Railroad.

Subscribed and sworn to before me, this 31st day of October, A. D. 1882.

(Signed)

FREDERICK ABBOT,

Notary Public.

[SEAL]

Milwaukee County, Wisconsin.

Wisconsin & Minnesota and Chippewa Falls & Western R'ds.

REPORT

OF THE

WISCONSIN AND MINNESOTA & CHIPPEWA FALLS
AND WESTERN RAILROADS.

FOR THE YEAR ENDING JUNE 30, 1882.

OFFICERS AND OFFICES OF THE COMPANY OPERATING.

OFFICERS.	NAMES.	ADDRESS.
Chas. L. Colby.....	President and Treasurer	Milwaukee, Wis.
Edwin H. Abbot.....	Vice President and Secretary	Milwaukee, Wis.
F. N. Finney.....	General Manager.....	Milwaukee, Wis.
James Barker	Auditor and G. P. A.....	Milwaukee, Wis.
T. H. Malone	General Freight Agent.....	Milwaukee, Wis.
G. Campbell.....	Superintendent.....	Stevens Point, Wis
C. R. Hanchett.....	Assistant Superintendent....	Stevens Point, Wis

1. General offices at Milwaukee, Wis.

NAMES OF DIRECTORS.	RESIDENCE.	NAMES OF DIRECTORS.	RESIDENCE.
C. L. Colby	Milwaukee, Wis.	E. H. Abbot.....	Milwaukee, Wis.
J. L. Colby.....	Milwaukee, Wis.	Howard Morris..	Milwaukee, Wis.
F. A. Finney.....	Milwaukee, Wis.		

3. Date of annual election of directors, last Wednesday in May.

4. Name and address of person to whom correspondence concerning this report should be directed

CHAS. L. COLBY.

Wisconsin & Minnesota and Chippewa Falls & Western R'ds.

GENERAL EXHIBIT FOR THE YEAR ENDING JUNE 30, 1882.

1. Total income	\$237,969 70
2. Operating expenses.....	102,991 51
3. Excess of income over operating expenses.....	134,978 19
4. Taxes	2,172 77
5. Rentals (specifying amount to each company).....	18,500 00
Chippewa Falls & W. R'y	18,500 00
6. Interest accrued during the year, viz:	
On funded debt Wisconsin and Minnesota R. R.	56,700 00
9. Total of 4, 5 and 6	77,372 77
10. ¹ Balance for the year June 30, 1882, being the difference between 3 and 9.....	57,605 42

CAPITAL STOCK.

Capital stock authorized by charter Wisconsin & Minnesota Railroad.....	\$810,000 00
Chippewa Falls & Western Railroad	160,000 00

¹ Proportionate amount of same for Wisconsin. Entire road
in Wisconsin.

There has been no change in stock issues of either road
since last report.

Total amount of stock now outstanding.....	<u><u>\$970,000 00</u></u>
--	----------------------------

¹ NOTE— Made on a basis of miles of road within the state relative to the whole number
of miles owned by the company.

FUNDED DEBT.

1. Describe, specifically, all outstanding bonds, giving amounts, date of issue rate of interest and where and when payable.	
First mortgage Wisconsin & Minnesota R. R., Boston, Mass., April and October, at 7 per cent.....	\$810,000 00
First mortgage Chippewa Falls & Western R. R., New York, N. Y., May and November, assumed by W. & M., at 7 per cent.....	150,000 00
2. Total bonded indebtedness.....	<u><u>\$960,000 00</u></u>

¹ State whether surplus or deficit.

Wisconsin & Minnesota and Chippewa Falls & Western R'ds.

RECAPITULATION.

	In Wisconsin.	Whole line.
3. Total of capital stock.....	\$970,000 00	\$970,000 00
4. Total of bonded indebtedness.....	960,000 00	960,000 00
5. Total of unfunded and floating debt .	51,032 88	51,032 88
6. Total of stock and debt.....	\$1,981,032 88	\$1,981,032 88
7. Capital stock per mile of road of Wisconsin & Minnesota and C. F. & W. Railroads	\$15,038 76	\$15,038 76
8. Bonded indebtedness per mile of road.	14,883 73	14,883 73
9. Unfunded and floating debt per mile of road.....	791 20	791 20
10. Total of stock and debt per mile	\$30,713 69	\$30,713 69
11. Number of miles of road on which stock and debt are apportioned ...	64.5	64.5

STATEMENT OF FLOATING OR UNSECURED DEBT.

IMMEDIATE LIABILITIES.

1. Specify, particularly, in what they consist:	
Bills payable	\$20,000 00
Bills audited (vouchers and pay rolls)	6,238 95
Total.....	\$26,238 95

QUICK ASSETS.

1. Specify particularly:	
Balance sundry individual accounts.....	\$3,394 83
National Exchange Bank.....	916 50
Total.....	\$4,311 33

ANALYSIS OF EARNINGS.

1. Earnings from local passengers	\$77,218 73
2. Earnings from through passengers.....	8,034 14
3. Earnings from express and baggage.....	1,774 14
4. Earnings from mails.....	4,167 50
5. Earnings from other sources passenger department....	4,437 11
6. Total earnings, passenger dept.....	\$95,631 62
7. Earnings from local freight	22,569 07
8. Earnings from through freight.....	117,872 08
9. Earnings from all other sources freight department....	1,896 93
10. Total earnings freight department.....	\$142,238 08

Wisconsin & Minnesota and Chippewa Falls & Western R'ds.

11.	Total transportation earnings	237,969 70
14.	Total income from all sources	\$237,969 70
15.	Earnings per mile of road operated	\$3,689 45
16.	Earnings per train mile run from all trains earning revenue	2 02
17.	Earnings from passenger trains per train mile run	1 45
18.	Earnings from freight trains per train mile run	2 74
19.	Number of miles of road operated (question 15)	64.5
20.	Number train miles run by all trains earning revenue (question 16)	117,644
21.	Number train miles run by passenger trains (question 17)	65,798
22.	Number train miles run by freight trains (question 19) ..	51,846

 ANALYSIS OF EXPENSES.

1.	Salaries of general officers and clerks	\$6,600 00
3.	Insurance	84 87
4.	Stationery and printing. No account kept.	
5.	Outside agencies and advertising	92 55
6.	Contingencies and miscellaneous	8,056 51
7.	Repairs of bridges (including culverts and cattle guards) ..	1,094 11
8.	Repairs of buildings	576 84
9.	Repairs of tools and machinery	69 70
10.	Repairs of fences, road-crossings and signs	79 11
12.	Renewal of ties. [No. laid, 7,418.]	
13.	Repairs of road-bed and track	20,602 76
14.	Repairs of locomotives	3,943 02
15.	Fuel for locomotives (also for stations)	10,967 62
16.	Water supply	354 91
17.	Oil and waste	1,063 02
18.	Locomotive service, salaries and wages	8,187 41
19.	Repairs of passenger cars	1,784 66
20.	{ Freight.. } train service, salaries and wages conduct- } { Passenger } ors and trainmen	8,981 20
21.	Passenger train supplies. See 32.	
22.	Mileage passenger cars, debit balances	1,000 00
23.	Repairs of freight cars	3,920 60
24.	Freight train service, salaries and wages. See No. 20.	
25.	Freight train supplies. See No. 32.	
26.	Mileage freight cars, debit balances	6,823 81
27.	Telegraph expenses	1,693 63
28.	Loss and damage, freight and baggage	245 19
29.	Loss and damage, property and cattle	623 24
30.	Personal injuries	80 60
31.	Agents and station service, salaries and wages	14,697 80
32.	Station supplies	1,368 35
33.	Total operating expenses	\$102,991 51
34.	Taxes	2,172 77
35.	Total operating expenses and taxes	\$105,164 28
36.	Percentage of operating expenses to earnings .....	.43
37.	Percentage of operating expenses and taxes to earnings ..	.44

*Wisconsin & Minnesota and Chippewa Falls & Western R'ds.*MONTHLY EARNINGS FROM ALL SOURCES FOR THE YEAR
ENDING JUNE 30, 1882.

MONTHS.	Passengers.	Freight.	Mails, express and all other sources.	Total.
1881.				
July.....	\$1,554 80	\$7,563 66	\$2,059 96	\$14,178 42
August.....	4,569 74	8,716 70	2,025 66	15,312 10
September.....	5,330 10	10,418 74	975 84	16,724 68
October.....	5,650 52	9,388 71	1,638 61	16,677 84
November.....	9,557 66	13,279 03	1,418 36	24,255 05
December.....	7,797 54	18,494 10	923 68	27,215 32
1882.				
January.....	5,971 32	12,986 28	393 86	19,351 46
February.....	5,521 68	10,292 68	555 65	16,370 01
March.....	10,237 95	15,222 70	395 90	25,856 55
April.....	11,410 56	13,453 15	637 95	25,501 66
May.....	7,587 88	11,556 57	742 14	19,886 59
June.....	7,063 12	9,068 83	508 07	16,640 02
Totals.....	\$35,252 87	\$140,441 15	\$12,257 68	\$237,969 70

MONTHLY EXPENSES.

MONTHS.	Operating expenses.	Taxes.	Rentals.	Interest.	Total.
1881.					
July.....	\$7,848 00				\$7,848 00
August.....	7,201 54				7,201 54
September.....	8,335 70				8,335 70
October.....	8,577 31			\$28,350 00	36,927 31
November.....	9,507 51		\$9,250 00		18,757 51
December.....	7,599 98	\$3,172 77			9,772 75
1882.					
January.....	8,379 62				8,379 62
February.....	6,589 94				6,589 94
March.....	8,038 28				8,038 28
April.....	8,568 16			28,350 00	36,918 16
May.....	12,563 56		9,250 00		21,813 56
June.....	9,781 91				9,781 91
Totals.....	\$102,991 51	\$3,172 77	\$18 500 00	\$56,700 00	\$180,364 28

Wisconsin & Minnesota and Chippewa Falls & Western R'ds.

PROPERTY ACCOUNTS, CHARGES AND CREDITS DURING THE YEAR.

1. Grading and masonry.....	\$1,005 91
2. Bridging	932 22
4. Land, land damages and fences.....	4,593 19
5. Passenger and freight stations, wood sheds and water stations.....	964 69
8. Engineering, agencies, salaries and other expenses during construction	13,463 70
10. Total for construction	<u>\$20,979 71</u>
16. Other expenditures charged to property account (specifying same):	
Improvement in cars.....	\$100 00
Outfit and tools	102 82
17. Total expenditures charged to property accounts.	<u>\$202 82</u>
19. Net addition to property account for the year.....	<u>21,182 53</u>

COST OF ROAD.
CONSTRUCTION AND EQUIPMENT.

1. Cost of line June 30, 1881.....	\$1,676,035 58
2. Paid for construction during the year, as per construction account on page 10.....	20,979 71
3. Paid for equipment during the year, as per equipment account on page 10.....	202 82
4. Total expended for construction and equipment during the year ending June 30, 1882.....	<u>21,182 53</u>
5. Total cost of entire line to date, June 30, 1882.....	<u>\$1,697,218 11</u>
6. Miles of road.....	64.5
7. Cost of road per mile.....	\$26,313 46

PERSONS EMPLOYED AND SALARIES PAID.

	No. of persons employed.	Average salary per annum.	Total salaries.
Division, assistant superintendants and road-masters	2	\$300 00	\$600 00

GENERAL BALANCE SHEET FOR THE YEAR ENDING JUNE 30, 1882.

ASSETS.	Dollars. Cts.		LIABILITIES.	Dollars. Cts.	
Railroad	\$1,688,345	77	Stock	\$810,000	00
Construction and equipment accounts	8,872	34	First mortgage bonds	810,000	00
Interest and exchange	123,452	17	Bills payable	20,000	00
Balance sundry individual accounts.....	5,047	41	Bills audited (vouchers and pay rolls).....	6,238	95
National exchange bank.....	916	50	Net earnings.....	69,684	82
			Profit and loss (to Jan. 1, 1882)	109,710	42
	\$1,825,634	19		\$1,825,634	19

Wisconsin & Minnesota and Chippewa Falls & Western R.R.s.

Wisconsin & Minnesota and Chippewa Falls & Western R'ds.

CHARACTERISTICS OF ROAD.

(ROADS OWNED.)

1. Main line, single track: From Abbotsford to Chippewa Falls.....	54.
From Chippewa Falls to Eau Claire	10.5
Total miles of track owned.....	<u>64.5</u>

Number of junction stations. None.

What is the gauge of your lines?

4 feet, 8½ inches.

MILEAGE, TRAFFIC, Etc.

TRAIN MILEAGE.

1. Number miles run by passenger trains.....	65,798
2. Number miles run by freight and mixed trains.....	51,846
3. Number miles run by wood and gravel trains.....	29,570
4. Mileage of switching trains.....	17,790
5. Total mileage.....	<u>165,004</u>

PASSENGER TRAFFIC.

6. Total number of passengers carried	111,187
7. Number of passengers carried one mile (eastward).....	55,189
8. Number of passengers carried one mile (westward).....	55,998
9. Total number of passengers carried one mile	2,415,519
10. Rate per passenger per mile.....	.03 ⁵³ / ₁₀₀₀ cents.
11. Average distance traveled by each passenger	21 ⁷ / ₁₀₀ miles.

TONNAGE OF FREIGHTS CARRIED.

	Tons.	Pounds.
1. Grain	6,054	1,016
2. Flour	1,787	1,822
3. Provisions.....	542	1,645
4. Salt, cement, water lime and stucco	776	740
5. Manufactures, including agricultural implements, furniture and wagons.....	3,012	.....
6. Live stock.....	1,292	700
7. Lumber and forest products.....	71,457	1,421
8. Iron, lead and mineral products	5,737	1,280
9. Stone, brick, lime, sand, etc.	4,976	195
10. Coal.....	3,245	1,628
11. Merchandise and other articles.....	10,030	1,413
12. All other freights not above enumerated.....	7,534	396
13. Total freight in tons.....	116,448	256

Wisconsin & Minnesota and Chippewa Falls & Western R'ds.

(MILEAGE AND TONNAGE.)

15. Number of tons of freight carried one mile	5,741,404 ⁵⁴² / ₁₀₀₀
16. Number of tons of freight carried (eastward)	31,014 ⁸⁵⁴ / ₁₀₀₀
17. Number of tons of freight carried (westward)	85,433 ⁴⁰² / ₁₀₀₀
18. Average rate per ton per mile on all freights carried ...	.02 ⁴⁴⁶ / ₁₀₀₀ cts.

MILEAGE EARNINGS FOR THE YEAR.

1. Earnings per mile of road on freight	\$2,177 38
2. Earnings per mile of road on passengers	1,321 75
3. Earnings per mile of road on mails, express and all other sources	190 32
4. Total earnings, per mile	\$3,689 45
5. Net earnings per mile, rentals and taxes included in expenses	\$1,934 96
6. Earnings per train mile run, on freight	2 74
7. Earnings per train mile run, on passengers	1 45
8. Earnings per train mile run on mails, express and all other sources	1 04
9. Total earnings, per train mile	\$2 02
10. Net earnings per train mile, rentals and taxes included in expenses	\$1 06
11. Of the earnings of the entire line what is the ratio of the passengers to the freight? Answer: 60 to 100.	
12. What is the passenger rate per mile? .....	.03 ⁵²² / ₁₀₀₀
13. Number of passengers carried one mile	2,415 519
14. Number of miles of operated road upon which above estimates are based	64.5

MISCELLANEOUS OPERATING EXPENSES.

1. Average operating expenses exclusive of rentals, taxes and interest, per mile of road	\$1,596 76
2. Average operating expenses, exclusive of rentals, taxes and interest, per train mile	87
3. Cost of maintaining track and bridges per mile of road ..	336 39
4. Cost of repairs of engines per mile run	03
5. Cost of engineers and firemen per mile run	05
6. Cost of oil and waste for engines per mile run	007
7. Cost of fuel per mile run	066

¹EARNINGS AND EXPENSE STATEMENT.

CONDENSED STATEMENT OF GROSS EARNINGS, AND OF SUMS ACTUALLY PAID.

Gross earnings	\$237,969 70
Deduct operating expenses and taxes	105,164 28
Leaving net earnings	\$132,805 42

¹The difference between this statement and the General Exhibit is, that the exhibit gives rentals and interest as "accrued," and this gives the amounts "paid."

Wisconsin & Minnesota and Chippewa Falls & Western R'ds.

Amount of rentals paid	8,000 00
Amount of interest paid.....	\$67,200 00
	<hr/>
Total of rentals and interest.....	75,200 00
	<hr/> <hr/>
Balance	57,605 42
Miles of road operated upon which above estimates are based	64.5
	<hr/> <hr/>

EQUIPMENT.

	Leased	Owned	Total.
Number of locomotives .....	.....	1	1
Number of passenger cars.....	2	2	4
Number of baggage, mail and express cars.....	1	.....	1
Number of other cars	1	.....	1
	<hr/>	<hr/>	<hr/>
	4	3	7

GENERAL QUESTIONS.

U. S. MAIL.

1. What is the compensation paid you by the United States government for the transportation of its mails, and on what terms of service?
\$699.28 every 3 months.

EXPRESS COMPANIES.

2. What express companies run on your road, and on what terms, and what conditions as to rates, use of track, machinery, repairs of cars, etc.? What kind of business is done by them, and do you take their freight at the depot or at the office of such express companies?
American Express Company does all the express business and such miscellaneous freight as they can secure. They charge about 1½ first class freight rates. The W. & M. R. R. agents at smaller stations are also agents for the American Express Company. The W. & M. R. R. is paid by the American Express Company at the rate of 10 cents per ton per mile, special rates for fish.

TRANSPORTATION COMPANIES.

2. What freight and transportation companies run on your road, and on what terms, and on what conditions as to rates, use of track, machinery, repairs of cars, etc.? Do they use the cars of your company, or those furnished by themselves, and are their cars or their freight given any preference in speed or order of transportation, and if so in what particular?
None.

SLEEPING CARS.

4. Do sleeping or dining cars run on your road, and if so, on what terms are they run, by whom are they owned, and what charges are made in addition to the regular passenger rates?
None.

Wisconsin & Minnesota and Chippewa Falls & Western R'ds.

5. Have you acquired any additional chartered rights or privileges under the special or general laws of this State, directly or indirectly, since your last report?
None.
6. Have you acquired any such additional rights or privileges under the laws, general or special, of any other state, since your last report?
No.
7. Have you acquired any lines in or out of this state, by purchase, lease, consolidation or otherwise, since your last report? If yes, you will please furnish this office a copy of the lease.
None.
8. Do you, by purchase or ownership of capital stock, or in any other manner, control any other railroad corporation, owning or having under its control a parallel or competing line?
No.
9. Does any officer of your company act as the officer of any other railroad corporation, owning or having the control of a parallel or competing line?
No.
10. What running arrangements have you with other railroad companies, setting forth the contracts for the same, made since the date of your last report?
None.
11. Have you made any advance in the rates of freight, from stations on your line, since the date of your last report?
No material advance in rates of freight on any of the articles enumerated.
12. Have you made any reduction in such rates, from any stations, since the date of last report?
If you answer either of questions 11 or 12 in the affirmative, annex to your reply schedules, naming the stations, with distance and rates in force at date of last report, on 1st, 2d, 3d and 4th class of freight, and upon flour, grain, live stock, agricultural implements, salt and coal.
No reduction in rates of freight on any of the articles enumerated.
13. Has your company any rule governing your conductors, engineers, trainmen and switchmen, concerning the use of intoxicating liquors? If so, what is it, and is it enforced?
Rule No. 2 of our book of instructions reads: "The use of intoxicating liquor of any kind by an employe is detrimental to himself and the interests of the company, and only those who abstain from its use will be employed." This rule is rigidly enforced.

ACCIDENTS.

1. E. C. Quackenbush, of Cadott, a passenger, was killed July 21st, by his own misconduct or want of caution.
2. John Dunn, of Boyd, was killed by his own misconduct or want of caution.

Wisconsin & Minnesota and Chippewa Falls & Western R'ds.

NUMBER AND KIND OF FARM-ANIMALS KILLED, AND AMOUNT OF DAMAGES PAID THEREFOR.

	Number killed.	Amount paid.
1. Cattle.....	18	\$568 35
2. Horses.....	2	160 00
5. Hogs.....	1	6 00
6. Total.....	21	\$734 35

STATE OF WISCONSIN, }
 County of Milwaukee, } ss.

I, Charles L. Colby, President of the Wisconsin & Minnesota and Chippewa Falls & Western railroads being duly sworn, depose and say that I have caused the foregoing statements to be prepared by the proper officers and agents of this company, and, having carefully examined the same, declare them to be a true, full and correct statement of the condition and affairs of said company, on the first day of July, A. D. 1882, to the best of their knowledge and belief.

Signed,

CHAS. L. COLBY, *President.*

[L. s.]
 Subscribed and sworn to before me, this thirty-first day of October, A. D. 1882.

[L. s.]

FRED. ABBOTT,
Notary Public, Milwaukee County, Wis.

Wisconsin and Michigan Railroad Company.

REPORT

OF THE

WISCONSIN AND MICHIGAN RAILROAD CO.

FOR THE YEAR ENDING JUNE 30, 1882.

OFFICERS AND OFFICES OF THE COMPANY OPERATING.

OFFICERS.	NAMES.	ADDRESS.
President.....	Jesse Hoyt.....	New York...
Vice President.....	James C. Spencer.....	Milwaukee.
Secretary.....	Ephraim Mariner.....	Milwaukee.
Treasurer.....	Guido Pfister.....	Milwaukee.
General Solicitor.....	Ephraim Mariner.....	Milwaukee.

1. General offices at Milwaukee.
2. Designate principal office in Wisconsin as per section 1750, revised statutes.

NAMES OF DIRECTORS.	RESIDENCE.	NAMES OF DIRECTORS.	RESIDENCE.
Jessie Hoyt.....	New York.	James C. Spencer....	Milwaukee.
Angus Smith.....	Milwaukee.	Ephraim Mariner ...	Milwaukee.
Guido Pfister.....	Milwaukee.	Frederich Vogel, Jr..	Milwaukee.

3. Date of Annual election of directors. First Monday in June.
4. Name and address of person to whom correspondence concerning this report should be directed

JAMES C. SPENCER, Vice President.

GENERAL EXHIBIT FOR THE YEAR ENDING JUNE 30, 1882.

1. Total income \$3,769 00
Only a construction train ran on the road prior to June 30.
1. Operating expenses. No account taken of operating expenses, train being run for construction.

CAPITAL STOCK.

Capital stock authorized by charter..... \$2,000,000 00
No stock of any kind has ever been issued.

Wisconsin and Michigan Railroad Company.

FUNDED DEBT.

No bonds have been issued.

UNFUNDED AND FLOATING DEBT.

1. Amount of unfunded and floating debt, amount of money spent..... \$388,822 78

RECAPITULATION.	IN WISCONSIN.	WHOLE LINE.
5. Total of unfunded and floating debt ..	388,822 78	388,822 78
6. Total debt.....	388,822 78	388,822 78
9. Unfunded and floating debt per mile of road	14,954 72	14,954 72
10. Total of stock and debt per mile...	14,954 72	14,954 72

STATEMENT OF FLOATING OR UNSECURED DEBT.

IMMEDIATE LIABILITIES.

1. Specify particularly, in what they consist:
 Liability for advances for construction..... \$388,822 78

CHARACTERISTICS OF ROAD.

(ROADS OWNED.)

1. Main line: From Fort Howard to Stiles *Miles* 26

EQUIPMENT.

- Number of locomotives..... 1
 Number of passenger cars..... 1
 Number of freight cars (basis of 8 wheels)..... 45

STATE OF WISCONSIN,)
 County of Milwaukee, } ss.

James C. Spencer, Vice-President and Ephraim Mariner, Secretary of the Wisconsin & Michigan Railroad Company, being duly sworn, depose and say, that they have caused the foregoing statements to be prepared by the proper officers and agents of this company, and having carefully examined the same, declare them to be a true, full and correct statement of the condition and affairs of said company on the first day of July, A. D. 1882, to the best of their knowledge and belief.

(Signed,
 [L. s.]

J. C. SPENCER,
 E. MARINER.

Subscribed and sworn to before me, this ninth day of September, A. D. 1882.

[L. s.]

ADOLF HERDEGEN,
 Notary Public, Milwaukee Co., Wis.

Roads in Process of Construction.

OFFICERS
OF
ROADS IN PROCESS OF CONSTRUCTION
AND OF
PROJECTED ROADS.

NORTHERN PACIFIC RAILROAD COMPANY.

OFFICERS AND OFFICES OF THE COMPANY OPERATING.

OFFICERS.	NAME.	ADDRESS.
President.....	Henry Villard.....	New York, N. Y.
Vice President	Thomas F. Oakes....	New York, N. Y.
2d Vice President.....	Anthony J. Thomas..	New York, N. Y.
Secretary.....	Samuel Wilkeson....	New York, N. Y.
Treasurer.....	Robt. L. Belknap...	New York, N. Y.
General Counsel.....	George Gray.....	New York, N. Y.
Chief Engineer.....	Adna Anderson.....	Brainerd, Minn.
General Manager.....	Herman Haupt.....	St. Paul, Minn.
Genl. Supt. Western Div ..	J. W. Sprague	New Tekoma, Wash. T.

EXECUTIVE COMMITTEE.

Henry Villard, Chairman, Frederick Billings, Robert Harris,
Elijah Smith, Artemus H. Holmes, J. L. Stackpole.
1. General offices at 82 Broadway, New York City.

NAMES OF DIRECTORS.	RESIDENCE.	NAMES OF DIRECTORS.	RESIDENCE.
Frederick Billings ...	Vermont .	Henry Villard.....	New York.
A. H. Barney.....	New York.	J. L. Stackpole.....	Boston.
John W. Ellis.....	New York.	Elijah Smith.....	Boston.
R. G. Rolston.....	New York.	B. P. Cheney.....	Boston.
Robert Harris.....	New York.	J. C. Bullitt.....	Boston.
Thomas F. Oakes.....	New York.	Henry E. Johnston ..	Baltimore.
A. H. Holmes.....	New York.		

3. Date of annual election of directors, 3d Thursday in September.

Roads in Process of Construction.

GALESVILLE & MISSISSIPPI RIVER RAILROAD COMPANY.

OFFICERS AND OFFICES OF THE COMPANY OPERATING.

OFFICERS.	NAME.	ADDRESS.
President	Albert Keep	Chicago, Ill.
Vice President	Marvin Hughitt	Chicago, Ill.
Treasurer	M. M. Kirkman	Chicago, Ill.
Secretary	J. B. Redfield	Chicago, Ill.

EXECUTIVE COMMITTEE.

Albert Keep, Marvin Hughitt, J. D. Layng,
 M. M. Kirkman, J. B. Redfield.
 Principal office in Wisconsin, Galesville.

NAME OF DIRECTORS.	RESIDENCE.	NAME OF DIRECTORS.	RESIDENCE.
Albert Keep	Chicago, Ill.	J. D. Layng	Chicago, Ill.
Marvin Hughitt	Chicago, Ill.	Chas. E. Simmons	Chicago, Ill.
J. B. Redfield	Chicago, Ill.	E. H. Johnson	Chicago, Ill.
M. M. Kirkman	Chicago, Ill.		

3. Date of annual election of Directors, first Monday in April.

Roads in Process of Construction.

CHIPPEWA VALLEY & SUPERIOR RAILWAY COMPANY.

OFFICERS AND OFFICES OF THE COMPANY OPERATING.

OFFICERS.	NAME.	ADDRESS.
President	J. C. Easton	Eau Claire, Wis.
Secretary	A. J. Easton	Lanesboro, Minn.
Treasurer	John Johnston	Milwaukee, Wis.
Chief Engineer	William R. Sill	Eau Claire, Wis.
Auditor and Paymaster	C. R. Jackwitz	Eau Claire, Wis.

EXECUTIVE COMMITTEE.

None appointed.

1. General offices at Milwaukee and Eau Claire.

NAMES OF DIRECTORS.	RESIDENCE.	NAMES OF DIRECTORS.	RESIDENCE.
Jason C. Easton ...	Chatfield, Minn.	William Wilson .	Menomonie, Wis.
John W. Cary	Milwaukee, Wis.	George Shaw	Eau Claire, Wis.
John Johnston	Milwaukee, Wis.	William A. Rusk.	Eau Claire, Wis.
Lucien F. Easton ..	Lanesboro, Minn		

3. Date of annual election of directors, second Monday in June.

Chippewa Valley & Superior Railway was transferred to Chicago, Milwaukee & St. Paul Railway November 15, 1882.

Roads in Process of Construction.

T. PAUL, EASTERN GRAND TRUNK RAILWAY COMPANY.

OFFICERS AND OFFICES OF THE COMPANY OPERATING.

OFFICERS.	NAME.	ADDRESS.
President.....	Thad. C. Pound.....	Chippewa Falls, Wis.
Vice President.....	O. A. Ellis.....	Oconto, Wis.
Secretary.....	Dana C. Lamb.....	Fond du Lac, Wis.
Treasurer.....	Wm. H. Young.....	Oconto, Wis.
Auditor.....	Geo. Beyer.....	Oconto, Wis.
Superintendent.....	Dana C. Lamb.....	Fond du Lac, Wis.
Traffic Manager.....	Edward G. Mullen.....	Oconto, Wis.

EXECUTIVE COMMITTEE.

Thad. C. Pound, *ex officio*, Dana C. Lamb, Geo. Beyer,
 Manon Wescott, Geo. C. Ginty.

1. General Offices at Chippewa Falls.
2. Principal Office in Wisconsin, Oconto.

NAMES OF DIRECTORS.	RESIDENCE.	NAME OF DIRECTORS.	RESIDENCE.
Thad. C. Pound...	Chippewa Falls.	L. C. Stanley....	Chippewa Falls.
Dana C. Lamb....	Fond du Lac.	M. Wescott.....	Shawano.
Wm. H. Young...	Oconto.	Aug. Kickbusch.	Wausau.
Geo. Beyer.....	Oconto.	Wm. Wilson.....	Menomonie.
O. A. Ellis.....	Oconto.	Ed. E. Bryant....	Madison.
Edw. F. Browning.	New York City.	Geo. C. Ginty....	Chippewa Falls.
Thos. M. Nichol..	New York City.		

3. Date of Annual Election of Directors, 2d Tuesday in October.

Roads in Process of Construction.

CHIPPEWA FALLS & NORTHERN RAILWAY COMPANY.
OFFICERS AND OFFICES OF THE COMPANY OPERATING.

OFFICERS.	NAME.	ADDRESS.
President	E. W. Winter.....	St. Paul, Minn.
Vice President	Jno. C. Spooner.....	Hudson, Wis.
Secretary and Treasurer	C. W. Porter	Hudson, Wis.

EXECUTIVE COMMITTEE.

E. W. Winter, Jno. C. Spooner, C. W. Porter.

1. General offices at Hudson, Wis.

NAMES OF DIRECTORS.	RESIDENCE.	NAMES OF DIRECTORS.	RESIDENCE.
E. W. Winter.....	St. Paul, Minn.	C. W. Porter.....	Hudson, Wis.
Jno. C. Spooaer...	Hudson, Wis.	Chas. L. Catlin ..	St. Paul, Minn.
Wm. H. Phipps...	Hudson, Wis.		

3. Date of annual election of directors, first Saturday after third Thursday in May.

Roads in Process of Construction.

ASHLAND RAILWAY COMPANY.

OFFICERS AND OFFICES OF THE COMPANY OPERATING.

OFFICERS.	NAME.	ADDRESS.
President	E. W. Winter	St. Paul, Minn.
Vice President	Jno. C. Spooner	Hudson, Wis.
Secretary and Treasurer	C. W. Porter	Hudson, Wis.

EXECUTIVE COMMITTEE.

E. W. Winter.

Jno. C. Spooner.

C. W. Porter.

1. General offices at Hudson, Wis.

NAMES OF DIRECTORS.	RESIDENCE.	NAMES OF DIRECTORS.	RESIDENCE.
E. W. Winter	St. Paul, Minn.	C. W. Porter	Hudson, Wis.
Jno. C. Spooner	Hudson, Wis.	D. B. Taylor	Hudson, Wis.
Wm. H. Phipps	Hudson, Wis.		

3. Date of annual election of directors: First Saturday after third Thursday in May.

ST. CROIX & CHIPPEWA RIVER RAILROAD COMPANY.

OFFICERS AND OFFICES OF THE COMPANY OPERATING.

OFFICERS.	NAME.	ADDRESS.
President	Oliver S. Powell	River Falls, Pierce Co., Wis.
Secretary	J. B. Thayer	River Falls, Pierce Co., Wis.
Treasurer	J. M. Smith	River Falls, Pierce Co., Wis.

1. General offices at River Falls, Wis.

Roads in Process of Construction.

CEDAR FALLS & NORTHERN RAILWAY COMPANY.

OFFICERS AND OFFICES OF THE COMPANY OPERATING.

OFFICERS.	NAME.	ADDRESS.
President	E. W. Winter....	St. Paul, Minn.
Vice President.....	Jno. C. Spooner.....	Hudson, Wis.
Secretary and Treasurer	C. W. Porter.....	Hudson, Wis.

EXECUTIVE COMMITTEE.

E. W. Winter, Jno. C. Spooner and Wm. H. Phipps.

1. General Offices at Hudson, Wisconsin.

NAMES OF DIRECTORS.	RESIDENCE.	NAMES OF DIRECTORS.	RESIDENCE.
E. W. Winter.....	St. Paul, Minn.	D. M. White.....	Hudson, Wis.
C. W. Porter.....	Hudson, Wis.	Jno. C. Spooner ..	Hudson, Wis.
W. H. Phipps	Hudson, Wis.		

3. Date of Annual Election of Directors, first Saturday after first Thursday in June.

Roads in Process of Construction.

EAU CLAIRE & CHIPPEWA FALLS RAILWAY COMPANY.
OFFICERS AND OFFICES OF THE COMPANY OPERATING.

OFFICERS.	NAME.	ADDRESS.
President	E. W. Winter.....	St. Paul, Minn.
Vice president	Jno. C. Spooner	Hudson, Wis.
Secretary and Treasurer	C. W. Porter.....	Hudson, Wis.

EXECUTIVE COMMITTEE.

E. W. Winter, Jno. C. Spooner, C. W. Porter.

1. General offices at Hudson, Wis. " "

NAMES OF DIRECTORS.	RESIDENCE.	NAMES OF DIRECTORS.	RESIDENCE.
E. W. Winter.....	St. Paul, Minn.	C. W. Porter.....	Hudson, Wis.
W. H. Phipps.....	Hudson, Wis.	Jno. C. Spooner..	Hudson, Wis.
C. L. Catlin.....	St. Paul, Minn.		

3. Date of annual election of officers, first Saturday after third Thursday in May.

SPARTA & LAKE SUPERIOR RAILWAY COMPANY.
OFFICERS AND OFFICES OF THE COMPANY OPERATING.

OFFICERS.	NAME.	ADDRESS.
President	Thomas B. Tyler	Sparta, Wis.
Vice President	M. A. Thayer	Sparta, Wis.
Treasurer	John T. Heimphill.....	Sparta, Wis.
General solicitor	S. N. Dickinson	Sparta, Wis.
Secretary	Ira A. Hill	Sparta, Wis.

1. General offices at Sparta, Wis.

Roads in Process of Construction.

NFILLSVILLE AND NORTHEASTERN RAILWAY COMPANY.

OFFICERS AND OFFICES OF THE COMPANY OPERATING.

OFFICERS.	NAME.	ADDRESS.
President	W. H. Upham	Marshfield, Wis.
Vice President.....	John Ringle.	Wausau, Wis.
Secretary and Gen'l Solicitor.	R. J. MacBride.....	Neillsville, Wis.
Treasurer	L. A. Arnold.....	Marshfield, Wis.

EXECUTIVE COMMITTEE.

W. H. Upham, R. J. MacBride, L. A. Arnold.

1. General offices at Neillsville, Clark Co., Wis.

NAMES OF DIRECTORS.	RESIDENCE.	NAMES OF DIRECTORS.	RESIDENCE.
James Hewett	Neillsville, Wis.	L. A. Arnold.....	Marshfield, Wis.
R. J. MacBride ...	Neillsville, Wis.	John Ringle.....	Wausau, Wis.
W. H. Upham	Marshfield, Wis.		

3. Date of annual election of directors, last Saturday in August.

Roads in Process of Construction.

WISCONSIN, PITTSVILLE & SUPERIOR RAILWAY COMPANY.

OFFICERS AND OFFICES OF THE COMPANY OPERATING.

OFFICERS.	NAME.	ADDRESS.
President	Geo. Hiles.....	Dexterville, Wis.
Vice President.....	W. H. H. Cash.....	New Lisbon, Wis.
Treasurer	Lawrence Ward	Pittsville, Wis.
Secretary	R. T. Lund.....	Winona, Minn.
General Solicitor.....	C. W. Briggs.....	Grand Rapids, Wis.

1. General offices at Dexterville, Wis.

NAME OF DIRECTORS.	RESIDENCE.	NAMES OF DIRECTORS.	RESIDENCE.
George Hiles	Dexterville, Wis.	W. H. H. Cash...	New Lisbon, Wis.
James Hiles.....	Dexterville, Wis.	Silas H. Gould...	Milwaukee, Wis.
Lawrence Ward ..	Pittsville, Wis.		

3. Date of annual election of directors, September 5, 1892.

Roads in Process of Construction.

ESCANABA & ST. PAUL RAILROAD COMPANY.

OFFICERS AND OFFICES OF THE COMPANY OPERATING.

OFFICERS.	NAME.	ADDRESS.
President	Walter Brown.....	Little Rock, Ark.
Vice President.....	Wm. Houghton.....	Phillips, Wis.
Treasurer.....	W. S. Hatton.....	Phillips, Wis.
Secretary and General Agent.	Willis Hand.....	Phillips, Wis.

EXECUTIVE COMMITTEE.

Walter Brown,

W. S. Hatton,

Wm. Houghton,

Willis Hand.

1. General offices at Phillips, Wis.

NAMES OF DIRECTORS.	RESIDENCE.	NAMES OF DIRECTORS.	RESIDENCE.
Walter Brown....	Little Rock, Ark.	Willis Hand.	Phillips, Wis.
Wm. Houghton...	Phillips, Wis.	O. E. Bussell	Neillsville, Wis.
W. S. Hatton	Phillips, Wis.		

3. Date of annual election of directors, August 2d.

Roads in Process of Construction.

MILWAUKEE & DUBUQUE RAILROAD COMPANY.

OFFICERS AND OFFICES OF THE COMPANY OPERATING.

OFFICERS.	NAME.	ADDRESS.
President	W. F. Dalrymple	Milwaukee, Wis.
Vice President.....	H. M. Benjamin	Milwaukee, Wis.
Secretary	Geo. H. Noyes.....	Milwaukee, Wis.
Treasurer.....	W. F. Dalrymple.....	Milwaukee, Wis.

EXECUTIVE COMMITTEE.

W. F. Dalrymple, H. M. Benjamin, W. B. Acocks.

1. General Offices at Milwaukee, Wis., 107 Wisconsin street, Room 5.

NAMES OF DIRECTORS.	RESIDENCE.	NAMES OF DIRECTORS.	RESIDENCE.
W. F. Dalrymple .	Milwaukee, Wis.	N. H. Dalrymple.	Sugar Grove, Pa.
H. M. Benjamin ..	Milwaukee, Wis.	O. Dalrymple....	St. Paul, Minn....
Geo. H. Noyes....	Milwaukee, Wis.	W. B. Acocks....	Pittsfield, Pa. ...

2. Date of annual election of Directors, June —.

Roads in Process of Construction.

BEAVER DAM & NORTHWESTERN RAILWAY COMPANY.
OFFICERS AND OFFICES OF THE COMPANY OPERATING.

OFFICERS.	NAME.	ADDRESS.
President	H. W. Lander	Beaver Dam, Wis.
Secretary	B. F. Sherman	Beaver Dam, Wis.
Treasurer	Theodore Huth.....	Beaver Dam, Wis.

1. General offices at Beaver Dam, Wis.

NAMES OF DIRECTORS.	RESIDENCE.	NAMES OF DIRECTORS.	RESIDENCE.
H. W. Lander	Beaver Dam, Wis.	Geo. B. Congdon.	Beaver Dam, Wis.
B. F. Sherman....	Beaver Dam, Wis.	E. C. McFetridge.	Beaver Dam, Wis.
S. L. Rose	Beaver Dam, Wis.	Fred. Lehrkind..	Beaver Dam, Wis.
W. C. Griffis.....	Beaver Dam, Wis.	M. W. Erway....	Beaver Dam, Wis.
Theo. Huth	Beaver Dam, Wis.		

3. Date of annual election of directors, April 1, 1883.

Roads in Process of Construction.

ST. CROIX & SUPERIOR RAILROAD COMPANY.

OFFICERS AND OFFICES OF THE COMPANY OPERATING.

OFFICERS.	NAME.	ADDRESS.
President	Frederick Billings....	New York City, N. Y.
Vice President.....	Irwin W. Gates.....	Superior, Wis.
Secretary	Hiram Hayes.....	Superior, Wis.
Treasurer	Hiram Hayes.....	Superior, Wis.

EXECUTIVE COMMITTEE.

Frederick Billings,
Johnston Livingston,

Charles B. Wright,
Hiram Hayes.

1. General offices at Superior, Wis.

NAMES OF DIRECTORS.	RESIDENCE.	NAMES OF DIRECTORS.	RESIDENCE.
Frederick Billings.	New York City.	Irwin W. Gates..	Superior, Wis.
Charles B. Wright.	Philadelphia, Pa.	Hiram Hayes....	Superior, Wis.
Johns. Livingston.	New York City.	H. W. Shaw	Superior, Wis.
George Gray	New York City.	James Bardon...	Superior, Wis.
H. E. Sargent.....	Chicago, Ill.		

3. Date of annual election of directors, last Tuesday in August.

Roads in Process of Construction.

ASHLAND, MONTREALRIVER & ONTONAGON RAILWAY
COMPANY.

OFFICERS AND OFFICES OF THE COMPANY OPERATING.

OFFICERS.	NAME.	ADDRESS.
President	S. S. Vaughn.....	Ashland, Wis.
Vice President	Sam S. Fifield.....	Ashland, Wis.
Secretary.....	Thomas Bardon.....	Ashland, Wis.
Treasurer	C. F. Bowen	Ashland, Wis.

EXECUTIVE COMMITTEE

S. S. Vaughn, Sam S. Fifield, Thomas Bardon.

1. General offices at Ashland, Wisconsin.

NAMES OF DIRECTORS.	RESIDENCE.	NAMES OF DIRECTORS.	RESIDENCE.
S. S. Vaughn.....	Ashland.	C. F. Bowen.....	Ashland.
Sam S. Fifield	Ashland.	W. M. Tompkins	Ashland.
Thomas Bardon.....	Ashland.		

NEW ORGANIZATIONS.

13 — RAIL. COM.

RAILROAD COMPANIES ORGANIZED SINCE JANUARY 1, 1882.

DATE OF PATENT.	NAME OF COMPANY.	CORPORATORS.	CAPITAL STOCK	DESCRIPTION OF ROAD.
April 5, 1882.	Galesville & Mississippi River R. R. Co.	A. H. Kneeland, G. G. Freeman, H. Burchard, Isaac Clark, G. O. Gilbertson, L. O. Moe, A. H. Tibbets, A. A. Arnold, Joseph Deakin, F. T. Shrake, Daniel Kennedy, J. C. French, W. A. Johnston, George W. Gale, L. S. Odell and George H. Smith.	\$100,000 00	From a point at or near Galesville, to a point on the Mississippi river, at or near the village of Trempealeau, all in the county of Trempealeau.
April 21, 1882.	Beaver Dam & Northwestern Railway Co.	H. W. Lander, B. F. Sherman, S. L. Rose, W. C. Griffis, Theodore Hutt, George Congder, E. C. McFetridge, Frederick Lehrkind and M. W. Erway.	300,000 00	From a point of junction with the C. & N. W. Ry., at or near the village of Juneau, in Dodge county, in a northwesterly direction, to a point at or near the northwestern corner of said county of Dodge.
May 29, 1882.	St. Croix & Chipewewa River R. R. Co.	Duncan McGregor, Oliver Powell, Emile W. Jackson, Joseph M. Smith, R. S. Burhyte, Chris. H. Boxrud, J. B. Thayer, S. J. Oakley and John D. Putnam.	500,000 00	From a point on Lake St. Croix, at or near Cat Fish Bar, in St. Croix county, via River Falls in Pierce county, to a point at or near Durand, Pepin county.
June 28, 1882.	Ashland Railway Co.	John C. Spooner, C. W. Porter, W. H. Phipps, S. L. Perrin and D. B. Taylor.	100,000 00	From a point of junction with the C., St. P. M. & O. Ry., in Sec. 10, T. 27, R. 5 W., county of Bayfield, Wis., and extend to, into and beyond the village of Ashland, Ashland Co., Wis.

Railroad Companies Organized since January 1, 1882.

RAILROAD COMPANIES ORGANIZED SINCE JANUARY 1, 1882—continued.

DATE OF PATENT.	NAME OF COMPANY.	CORPORATORS.	CAPITAL STOCK.	DESCRIPTION OF ROAD.
Aug. 3, 1882.	Ashland, Montreal River & Ontonagon Railway Co.	Samuel S. Vaughn, Samuel S. Fifield, Thomas Bardon, Nathaniel Moore and William M. Thomkins.	\$1,000,000 00	From Ashland, Wis., to the Montreal river.
Aug. 9, 1882.	Markesan & Brandon Railroad Co.	James Densmore, S. Barter, G. W. Dart, S. D. Goodell, Wm. Paddock, S. W. Smith, C. N. Holbrook, S. W. Mather and N. B. Philips.	100,000 00	Brandon, in Fond du Lac county, to Markesan, in Green Lake county.
Sept. 2, 1882.	Wisconsin, Pitts-ville & Superior Railway Co.	George Hiles, James Hiles, Lawrence Ward, Silas H. Gould and W. H. H. Cash.	5,000 000 00	Necedah, in Juneau county, via Remington, Dexterville and Pitts-ville, in Wood county, to Bayfield, in Bayfield county.
	Milwaukee & Lake Winnebago Rail- road Co.	Joseph L. Colby, Milo P. Jewett, William F. Fitch, Willard Merril and Howard Morris.	1,300,000 00	From some convenient point on the line of the Wisconsin Central Railroad in Neenah, Winnebago county, Wis., on the most feasible route, to a point on the line of Chi- cago, Milwaukee & St. Paul Rail- way, at or near Schleisingerville, in the county of Washington, in the state of Wisconsin.

Railroad Companies Organized since January 1, 1882.

TABULATION

FROM

RAILROAD RETURNS

FOR THE

YEAR ENDING JUNE 30, 1882.

MILEAGE OF ROADS OPERATED WHOLLY OR IN PART IN WISCONSIN FOR THE YEAR ENDING
JUNE 30, 1882.

NAME OF COMPANY.	LOCATION OF LINES.		LENGTH OF OPERATED ROAD.							Whole line, miles.
	From —	To —	Wisconsin, miles.	Illinois, miles.	Michigan, Miles.	Iowa, miles.	Minnesota, miles.	Dakota, miles.	Nebraska, miles.	
Chicago, Milwaukee & St. Paul.....	Milwaukee	Western Avenue, Chicago.	37.60	44.60	.....	.....	.....	.....	.....	82.20
	P. C. Junction.....	Milwaukee Avenue, Chicago.....	.....	.40	.....	.....	.....	.....	.....	.40
	Libertyville Junct'n	Libertyville .....	.....	3.00	.....	.....	.....	.....	.....	3.00
	Kinnickinnic.....	Bay View .....	.75	.....	.....	.....	.....	.....	.....	.75
	Chicago.....	Lanark Junction..	.....	115.68	.....	.....	.....	.....	.....	115.68
	Rucine.....	Port Byron Junct'n.	68.70	123.30	.....	.....	.....	.....	.....	192.00
	Eagle	Elkhorn	16.50	.....	.....	.....	.....	.....	.....	16.50
	Watertown	Hampton Mines..	.....	4.25	.....	.....	.....	.....	.....	4.25
	Savanna.....	Sabula .....	.....	2.54	.....	.....	.....	.....	.....	2.74
	Fabula	Cedar Rapids.....	.....	.....	.....	92.20	.....	.....	.....	92.20
	Farley	Paralto .....	.....	.....	.....	43.60	.....	.....	.....	43.60
	Davenport.....	Jackson Junction..	.....	.....	.....	150.60	.....	.....	.....	150.60
	Eldridge	Maqueo keto .....	.....	.....	.....	32.30	.....	.....	.....	32.30
	Rockton	Rockford.....	.....	15.00	.....	.....	.....	.....	.....	15.00
	Rockton Mill	Track.....	.....	.70	.....	.....	.....	.....	.....	.70
	Milwaukee	Prairie du Chien ..	194.40	.....	.....	.....	.....	.....	.....	194.40
	Mazomania	Prairie du Sac.....	10.34	.....	.....	.....	.....	.....	.....	10.34
Lone Rock.....	Richland Center...	16.00	.....	.....	.....	.....	.....	.....	16.00	
Stock Yards.....	Prairie du Chien Div. Junction .....	.....	.66	.....	.....	.....	.....	.....	.66	

Mileage of Roads Operated.

MILEAGE OF ROADS OPERATED WHOLLY OR IN PART IN WISCONSIN FOR THE YEAR ENDING
JUNE 30, 1882 — continued.

NAME OF COMPANY	LOCATION OF LINES.		LENGTH OF ROAD OPERATED.							
	From —	To —	Wisconsin, miles.	Illinois, miles.	Michigan, miles.	Iowa, miles.	Minnesota, miles.	Dakota, miles.	Nebraska, miles.	Whole line, miles.
Chicago, Milwaukee & St. Paul — con..	Stoughton Mill....	Track.....	.80							.80
	Milton.....	Shullsburg....	76.40							76.40
	Janesville.....	Beloit Junction...	13.84							13.84
	Brodhead.....	Albany.....	7.15							7.15
	Warren.....	Mineral Point.....	30.75	2.00						32.75
	Calamine.....	Platteville.....	18.00							18.00
	Milwaukee.....	La Crosse.....	196.39							196.39
	Madison.....	Portage.....	39.00							39.00
	Watertown Junct'n.	Madison.....	36.55							36.55
	Lisbon.....	Necedah.....	12.86							12.86
	Viroqua Junction..	Viroqua.....	32.20							32.20
	La Crosse Levee...	Track.....	.75							.75
	North La Crosse...	Bridge Junction...	.97				.96			1.93
	Waterloo Quarry ..	Track.....	1.10							1.10
	Clinton.....	La Crescent Junct'n				146.65	24.90			171.55
	Turkey River Jct...	Wadena.....				43.75				43.75
	Bellevue.....	Cascade.....				35.59				35.59
	Waukon Junction ..	Waukon.....				22.80				22.80
	Caledonia Junction	Preston.....					57.50			57.50
	Hastings.....	Aberdeen.....					203.59	107.51		311.10
Ashton.....	Ellendale, & North						72.60		72.60	
Milbank Junction ..	N.W. to end of track						32.30		32.30	

Mileage of Roads Operated.

Mileage of Roads Operated.

Benton.....	Minneapolis.....				28.90		28.90
Tomah.....	Merrill.....	108.53					108.53
Milwaukee.....	Portage.....	95.08					95.08
Horicon.....	Berlin.....	42.30					42.30
Rush Lake.....	Winneconnie.....	14.80					14.80
Spring Street Junct. Line.....	Schwartzburg Cement Mills.....	5.34 1.20					5.34 1.20
McGregor.....	Minneapolis.....			84.88	130.54		215.42
Conover.....	Decorah.....			8.77			8.77
Beulah Junction... Calmar.....	Stulta..... Chamberlain.....			14.40 249.28		149.92	14.40 399.20
Marion Junction... Austin.....	Running Water... Mason City.....			27.96 22.40	11.37	62.31	62.31 39.33
Emmetsburg.....	Estherville.....			5.78		55.52	22.40
Sioux City.....	Yankton.....			33.49		36.21	61.80
Elk Point.....	Sioux Falls.....			8.99		40	69.70
Rock Valley.....	Eden.....						9.39
Bridge Junction... St. Paul.....	St. Paul..... St. Paul Junction..				128.51		128.51
St. Paul.....	Minneapolis.....				5.61		5.61
St. Croix Junction..	Stillwater.....				8.30		8.30
Bridge Switch.....	Howard City.....				24.90		24.90
Sioux Falls Junct'n	Sioux Falls.....				299.90	57.80	357.70
Wells.....	Mankato.....					32.10	32.10
Marion.....	Council Bluffs...				40.00		40.00
Bracerville Coal... Line.....	Line.....	1.30		261.90			261.90
	Total roads owned.	1,078.96	312.77	1,285.54	964.98	606.67	4,248.92
Leased lines.....	Ripon.....	20.00					20.00
	Wabasha.....				59.00		59.00
	Total operated....	1,098.96	312.77	1,285.54	1,023.98	606.67	4,327.92

MILEAGE OF ROADS OPERATED WHOLLY OR IN PART IN WISCONSIN FOR THE YEAR ENDING
 JUNE 30, 1882.— continued.

NAME OF COMPANY.	LOCATION OF LINES.		LENGTH OF OPERATED ROAD.							Whole line, miles.	
	From —	To —	Wisconsin, miles.	Illinois, miles.	Michigan, miles.	Iowa, miles.	Minnesota, miles.	Dakota, miles.	Nebraska, miles.		
Chicago & North-western	Chicago.....	Ishpeming ..	224.48	70.80	132.65						427.93
	Branches.....	To Mines.....			39.80						39.80
	W. C. Shops.....	Montrose.....		5.20							5.20
	South Branch Junc.	River		4.50							4.50
	Geneva.....	Batavia		3.20							3.20
	Kenosha	Rockford.....	27.50	44.60							72.10
	Chicago.....	Freeport		121.00							121.00
	Belvidere.....	Winona	206.90	20.10							227.00
	Chicago.....	Mississippi River..		137.00							137.00
	Mississippi River..	Council Bluffs.....				354.00					354.00
	Clinton	Lyons.....				2.60					2.60
	Maple River Junc	Mapleton.....				60.15					60.15
	Wall Lake	Sac City				12.76					12.76
	Des Moines... ..	Callanan				57.34					57.34
	Leased Lines... }	Chicago.....	Milwaukee	40.24	44.76						
Milwaukee		Fond du Lac	62.63								62.63
Milwaukee		Montfort	140.88								140.88
Galena		Woodman	66.59	10.25							76.84
Lancaster Junc		Lancaster	12.04								12.04
Platteville Junc ...		Platteville.....	4.00								4.00
Sheboygan		Princeton	78.40								78.40

Mileage of Roads Operated.

Mileage of Roads Operated.

Elgin	Lake Geneva	8.70	36.34					45.04
Geneva	St. Charles		2.40					2.40
Menominee R. Junc	Crystal Falls	17.39		51.95				69.34
Janesville	Afton	6.10						6.10
Stanwood	Tipton				8.50			8.50
Clinton	Anamosa				70.97			70.97
Boone	Coal Bank				3.25			3.25
Carroll	Kirkman				34.81			34.81
Manning	Audubon				17.00			17.00
Winona	Watertown					288.50	34.48	322.98
Mankato Junction	Mankato				3.75			3.75
Sleepy Eye.....	Redwood Falls				24.40			24.40
Rochester	Zumbrota				24.48			24.48
Eyota	Plainview				15.01			15.01
Eyota	Chatfield				11.46			11.46
Tracy	Dakota Line				46.40			46.40
Dakota line	Pierre					209.11		209.11
Ordway Junc.....	Ordway					87.48		87.48
Watertown	Clark Center					31.00		31.00
Tarra	Elmore				164.31			164.31
Jewel Junc	D. M. & Mon				1.75			1.75
Eagle Grove.....	Sioux Rapids.....				68.10			68.10
Jewell Junc	City				58.30			58.30
Total roads operated		895.85	500.15	224.40	913.84	414.00	362.07	3,310.31
Deduct mileage of leased lines					486.85			486.85
Total mileage of roads owned		895.85	500.15	224.40	426.99	414.00	362.07	2,823.46
Elroy	St. Paul	177.70				19.90		197.60
Stillwater Junction	Stillwater					3.80		3.80
North Wis. Junc...	Cable	120.00						120.00
Stillwater	St. Croix Bridge					4.39		4.39
Hudson	River Falls.....	12.21						12.21
St. Paul	Le Mars and track in Sioux City.....				58.48	187.52		246.00

Chicago, St. P., Min-
neapolis & Omaha.

MILEAGE OF ROADS OPERATED WHOLLY OR IN PART IN WISCONSIN FOR THE YEAR ENDING
JUNE 30, 1882—continued.

NAME OF COMPANY.	LOCATION OF LINES.		LENGTH OF OPERATED ROAD.							
	From —	To—	Wisconsin, miles.	Illinois, miles.	Michigan, miles.	Iowa, miles.	Minnesota, miles.	Dakota, miles.	Nebraska, miles.	Whole line, miles.
Chi., St. P., Minneap. & Omaha—con...	Lake Crystal	Elmore.....					44.00			44.00
	Heron Lake	Woodstock.....					44.00			44.00
	Sioux Falls Junc..	Salem.....					42.53	55.47		98.00
	Luverne.....	Doon.....				17.44	10.56			28.00
	Covington.....	Omaha.....							125.50	125.50
	Coburn Junction...	Ponca.....							15.82	15.82
	Emerson	Norfolk.....							46.40	46.40
	Mo. River Transfer.					.94			1.31	2.25
	Merrillan.....	Neillsville.....	14.00							14.00
	Cable Northerly ...	Toward Bayfield...	4.00							4.00
	Superior Junction..	Toward Superior ..	9.00							9.00
	Total roads owned.....		336.91			76.86	356.70	55.47	189.03	1,014.97
Proprietary lines {	Eau Claire	Lumber Mills... ..	2.74							2.74
	Menominee Junc...	Menominee City...	3.01							3.01
Leased lines.... {	Le Mars.....	Sioux City				24.00				24.00
	St. Paul	Minneapolis.....					9.90			9.90
			1342.66			100.86	566.60	55.47	189.03	1,054.62

Mileage of Roads Operated.

Mileage of Roads Operated.

Chippewa Falls & Northern	Chippewa Falls....	Chetek	32.28						32.28
Fond du Lac, Amboy & Peoria	Fond du Lac . . .	Iron Ridge	30.00						30.00
Green Bay, Winona & St. Paul.....	Green Bay.....	Marshland	209.30						209.30
	Plover	Stevens Point.....	5.90						5.90
	Marshland	East Moor.....	3.00						3.00
	La Crosse	Onalaska	6.50						6.50
				224.70					
Milwaukee, Lake Shore & Western .	Milwaukee	Pelican, less $3\frac{6}{10}$ miles, M. to L. S. J.	231.40						231.40
	Manitowoc	Two Rivers	6.20						6.20
	Hortonville.....	Oshkosh	22.50						22.50
	Eland	Wausau	22.50						22.50
				282.60					
Milwaukee & Northern	Schwartzburg	Green Bay.....	104.00						104.00
	Green Bay	Fort Howard	50						50
	Hilbert	Menasha	15.70						15.70
	Menasha	Appleton	4.70						4.70
				124.90					
Prairie du Chien & McGregor	Prairie du Chien...	McGregor	1.75			.25			2.00

The mileage in Wisconsin and the total mileage is greater by 13 miles than that reported by the company on June 30th, 1882; (from Cable northerly 4 miles, and from Superior Junction northerly 9 miles); but as the 13 miles mentioned was actually built on December 31st, 1881, and was included in the Report of the Railroad Commissioner for the year 1881, it is added here to the June report to avoid confusion. The road was built but not operated and is the probable reason why it was not reported.—Commissioner.

MILEAGE OF ROADS OPERATED WHOLLY OR IN PART IN WISCONSIN FOR THE YEAR ENDING
 JUNE 30, 1882— continued.

NAME OF COMPANY.	LOCATION OF LINES.		LENGTH OF OPERATED ROAD.							
	From—	To—	Wisconsin, miles.	Illinois, miles.	Michigan, miles.	Iowa, miles.	Minnesota, miles.	Dakota, miles.	Nebraska, miles.	Whole line, miles.
Wisconsin Central . .	Menasha	Stevens Point	63.55							
	Stevens Point	Portage City	70.03							
	Stevens Point	Ashland	186.34							
	Menasha	Appleton: 5 miles, less 2½ miles of iron borrowed	12.50							
		<i>Feet.</i> Menasha spur, at Menasha	1,860							
		Stevens Point spur, on east bank Wisconsin river	8,160							
		Stevens Point spur, on west bank Wisconsin river	8,790							
		Packwaukee spur, on Buffalo Lake	3,945							
			<hr/>							
			22,755	4.31						
		Menasha . . . . . | Neenah		1.10						
		Total miles owned by Wisconsin Central Railroad Company		327.83						327.83

Mileage of Roads Operated.

Mileage of Roads Operated.

Packwaukee & Montello	} Operated by Wisconsin Central..	Packwaukee.....	Montello	7.10						7.10	
Wisconsin & Minnesota & C. F. & Western		Abbotsford	Chippewa Falls..	54.00							
		Chippewa Falls ...	Eau Claire	10.35							
		In city of Eau Claire .....		.90						
				65.25						65.25	
Wisconsin & Michigan		Fort Howard	Stiles.....	26.00						26.00	
Chippewa Valley & Superior		In city of Eau Claire		1.53						1.53	
Northern Pacific.....				² 14.32						² 14.32	
Totals				3,475.73	812.92	224.40	2,300.49	1,804.58	1,024.21	189.03	9,831.36

¹ This piece of track has now been taken up, and will probably be omitted in future reports.

² The Northern Pacific has a large mileage outside of the State of Wisconsin; but no report of that has been made to this department; hence only the Wisconsin mileage is given in this table.

COMMISSIONER.

RECAPITULATION OF MILEAGE, JUNE 30, 1882.

NAME OF COMPANY.	Wisconsin Miles.	Illinois. Miles.	Michigan Miles.	Iowa. Miles.	Minnesota Miles.	Dakota. Miles.	Ne- braska. Miles.	Whole line. Miles.
Chicago, Milwaukee & St. Paul	1,098.96	312.77	.....	1,285.54	1,023.98	606.67	.....	4,327.92
Chicago & Northwestern.....	895.85	500.15	224.40	913.84	414.00	362.07	.....	3,310.31
Chicago, St. Paul, Minneapolis & Omaha	342.66	.....	.....	100.86	366.60	55.47	189.03	1,054.62
Chippewa Valley & Superior.....	1.53	.....	.....	.....	.....	.....	.....	1.53
Chippewa Falls & Northern	32.28	.....	.....	.....	.....	.....	.....	32.28
Fond du Lac, Amboy, & Peoria	30.00	.....	.....	.....	.....	.....	.....	30.00
Green Bay, Winona & St. Paul	224.70	.....	.....	.....	.....	.....	.....	224.70
Milwaukee, Lake Shore & Western.....	282.60	.....	.....	.....	.....	.....	.....	282.60
Milwaukee & Northern	124.90	.....	.....	.....	.....	.....	.....	124.90
Northern Pacific	14.32	.....	.....	.....	.....	.....	.....	14.32
Prairie du Chien & McOregor.....	1.75	.....	.....	.25	.....	.....	.....	2.00
Packwaukee & Montello	7.10	.....	.....	.....	.....	.....	.....	7.10
Wisconsin Central.....	327.83	.....	.....	.....	.....	.....	.....	327.83
Wisconsin & Minnesota & Chippewa Falls & Western.....	65.25	.....	.....	.....	.....	.....	.....	65.25
Wisconsin & Michigan	26.00	.....	.....	.....	.....	.....	.....	26.00
Totals	3,475.73	812.92	224.40	2,300.49	1,804.58	1,024.21	189.03	9,581.36

The mileage of the Northern Pacific is unknown to the Commissioner outside of Wisconsin, and consequently cannot be given — COMMISSIONER.

Recapitulation of Mileage.

TABLE No. 2, 1882.—CAPITAL STOCK.

14—RAIL. COM.

NAME OF COMPANY.	COMMON STOCK.		PREFERRED STOCK.		TOTAL OF STOCK.	
	Wisconsin.	Whole Line.	Wisconsin.	Whole Line.	Wisconsin.	Whole Line.
Chicago, Milwaukee & St. Paul..	\$5,181,501 00	\$20,404,261 00	\$3,835,918 00	\$15,105,483 00	\$9,017,419 00	\$35,509,744 00
Chicago & Northwestern	12,283,302 17	38,000,805 97	7,180,683 43	22,210,844 56	19,463,985 60	60,211,650 53
Chicago, St. Paul, Minn. & Omaha	6,004,228 31	18,573,233 33	3,478,397 92	10,759,933 33	9,482,626 23	29,333,166 66
Chippewa Falls & Northern	124,000 00	124,000 00	.....	.....	124,000 00	124,000 00
Fond du Lac, Amboy & Peoria ..	125,000 00	125,000 00	.....	.....	125,000 00	125,000 00
Green Bay, Winona & St. Paul...	8,000,000 00	8,000,000 00	2,000,000 00	2,000,000 00	10,000,000 00	10,000,000 00
Milwaukee, Lake Shore & Western	1,000,000 00	1,000,000 00	5,000,000 00	5,000,000 00	6,000,000 00	6,000,000 00
Milwaukee & Northern	2,151,000 00	2,151,000 00	.....	.....	2,151,000 00	2,151,000 00
Prairie du Chien & McGregor ...	87,500 00	100,000 00	.....	.....	87,500 00	100,000 00
Wisconsin Central	9,435,500 00	9,435,500 00	2,000,000 00	2,000,000 00	11,435,500 00	11,435,500 00
Wis. & Minn. and C. F. & Western	970,000 00	970,000 00	.....	.....	970,000 00	970,000 00
Packwaukee & Montello	70,000 00	70,000 00	70,000 00	70,000 00	140,000 00	140,000 00
Totals	\$45,432,031 48	\$98,953,800 30	\$23,564,999 35	\$57,146,260 89	\$68,997,030 83	\$156,100,061 19

Capital Stock.

No. 5.]

RAILROAD COMMISSIONER.

TABLE NO. 2, 1882.—PART 2. CAPITAL STOCK.

NAME OF COMPANY.	AMOUNT OF STOCK ISSUED SINCE DATE OF LAST REPORT.				AMOUNT OF STOCK PER MILE.		MILES OF ROAD ON WHICH ESTIMATES ARE MADE.	
	<i>Common stock.</i>		<i>Preferred stock.</i>		Wisconsin.	Whole line.	Wisconsin.	Whole line.
	Wisconsin.	Whole line.	Wisconsin.	Whole line.				
Chicago, Mil. & St. P.	\$1,269,711 00	\$5,000,000 00	\$547,245 00	\$2,155,000 00	\$8,357 00	\$8,357 00	1,079.00	4,249 00
Chicago & Northwest'n	362,025 61	1,141,000 00	159,437 22	502,500 00	21,325 48	21,325 48	895.85	2,823.46
Chic., St. P., M. & O.	1,272,494 35	4,759,900 00	185,364 70	1,146,599 99	29,275 49	29,275 49	323.91	1,001.97
Chip. Falls & North'n.	111,500 00	111,500 00	.....	.....	3,841 35	3,841 35	32.28	32.28
Fond du L., A. & P.	.....	.....	.....	.....	4,166 00	4,166 00	30.00	30.00
Green Bay, & St. P.	.....	.....	.....	.....	45,700 00	45,700 00	218.80	218.80
Mil., L. S. & Western	.....	.....	.....	.....	21,231 00	21,231 00	232.60	232.60
Milwaukee & North'n	2,151,000 00	2,151,000 00	.....	.....	17,100 00	17,100 00	124.90	124.90
Pra. du C. & McGregor	.....	.....	.....	.....	50,000 00	50,000 00	1.75	2.00
Wisconsin Central	.....	.....	.....	.....	34,999 85	34,999 85	326.73	326.73
Wis. & Min. and Chip.	.....	.....	.....	.....	15,038 76	15,038 76	64.50	64.50
Falls & Western	.....	.....	.....	.....	19,717 17	19,717 17	7.10	7.10
Packwaukee & Mont.	70,000 00	70,000 00	70,000 00	70,000 00	.....	.....	.....	.....
Totals	\$5,236,730 96	\$13,233 400 00	\$962,046 92	\$4,874,099 99	\$20,368 60	\$17,035 28	3,387.42	9,164.34

Capital Stock.

TABLE No. 3, 1882.—FUNDED AND UNFUNDED DEBT.

NAME OF COMPANY.	FUNDED OR BONDED DEBT.		UNFUNDED DEBT.		TOTAL OF DEBT.		MILES OF ROAD UPON WHICH ESTIMATES ARE MADE.	
	Wisconsin.	Whole line.	Wisconsin.	Whole line.	Wisconsin.	Whole line.	Wisconsin.	Whole line.
Chi. Mil. & St. P.	\$21,240,479 00	\$83,643,000 00	\$404,745 00	\$1,593,846 60	\$21,645,224 00	\$85,236,846 60	1,079.00	4,249.00
Chi. & Northw'n.	20,605,635 13	64,943,000 00	1,250,366 78	4,620,306 63	21,856,001 91	69,563,306 63	895.85	2,823.46
C, St. P., M. & O.	6,318,915 23	19,546,675 00	.....	.....	6,318,915 23	19,546,675 00	323.91	1,001.97
Chip. Falls & N.	.....	.....	170,624 63	170,624 63	170,624 63	170,624 63	32.28	32.28
F. du L., A. & P.	110,000 00	110,000 00	.....	.....	110,000 00	110,000 00	30.00	30.00
G. B., W. & St. P.	5,381,000 00	5,381,000 00	48,000 00	48,000 00	5,429,000 00	5,429,000 00	218.80	218.80
Mil., L. S. & W.	3,848,000 00	3,848,000 00	398,829 82	398,829 82	4,246,829 82	4,246,829 82	282.60	282.60
Milwaukee & N.	2,155,000 00	2,155,000 00	.....	.....	2,155,000 00	2,155,000 00	124.90	124.90
Wis. Central.....	9,900,000 00	9,900,000 00	90,137 96	90,137 96	9,990,137 96	9,990,137 96	326.73	326.73
W. & M. and C. F. & Western.....	960,000 00	960,000 00	51,032 88	51,032 88	1,011,032 88	1,011,032 88	64.50	64.50
Wis. & Michigan.....	.....	.....	388,822 78	388,822 78	388,822 78	388,822 78	26.00	26.00
Packwaukee & M.	84,000 00	84,000 00	.....	.....	84,000 00	84,000 00	7.10	7.10
Total.....	\$70,603,029 36	\$190,570,675 00	\$2,802,559 85	\$7,361,601 30	\$73,405,598 21	\$197,932,276 30	3,411.67	9,187 34

Funded and Unfunded Debt.

TABLE No. 4, 1882.—CAPITAL STOCK AND DEBT.

NAME OF COMPANY.	TOTAL OF CAPITAL STOCK.		TOTAL OF DEBT.		TOTAL OF STOCK AND DEBT.	
	Wisconsin.	Whole line.	Wisconsin.	Whole line.	Wisconsin.	Whole line.
Chicago, Milwaukee & St Paul	\$9,017,419 00	\$35,509,744 00	\$21,645,224 00	\$85,236,846 60	\$30,662,643 00	\$120,746,590 60
Chicago & Northwestern	19,463,985 60	60,211,650 53	21,856,001 91	69,563,306 63	41,319,987 51	129,774,957 16
Chi., St. P., Minneap & Omaha	9,482,626 23	29,333,166 66	6,318,915 23	19,546,675 00	15,801,541 46	48,879,841 66
Chippewa Falls & Northern . .	124,000 00	124,000 00	170,624 63	170,624 63	294,624 63	294,624 63
Fond du Lac, Amboy & Peoria	125,000 00	125,000 00	110,060 00	110,000 00	235,000 00	235,000 00
Green Bay, Winona & St Paul	10,000,000 00	10,000,000 00	5,429,000 00	5,429,000 00	15,429,000 00	15,429,000 00
Milwaukee, L. S. & Western..	6,000,000 00	6,000,000 00	4,246,829 82	4,246,829 82	10,246,829 82	10,246,829 82
Milwaukee & Northern	2,151,000 00	2,151,000 00	2,155,000 00	2,155,000 00	4,306,000 00	4,306,000 00
Prairie du Chien & McGregor.	87,500 00	100,000 00	.....	.....	87,500 00	100,000 00
Wisconsin Central	11,435,500 00	11,435,500 00	9,990,137 96	9,990,137 96	21,425,637 96	21,425,637 96
Wis. & Minn. & Chip. F. & W.	970,000 0	970,000 00	1,011,032 88	1,011,032 88	1,981,032 88	1,981,032 88
Wisconsin & Michigan . . . . .	.....	.....	388,822 78	388,822 78	388,822 78	388,822 78
Packwaukee & Montello	140,000 00	140,000 00	84,000 00	84,000 00	224,000 00	224,000 00
Total	\$68,997,030 83	\$156,100,061 19	\$73,405,589 21	\$97,932,276 30	\$142,402,620 04	\$354,032,337 49

Capital Stock and Debt.

TABLE No. 5, 1882.—DEBT; PER MILE.

NAME OF COMPANY.	BONDED, OR FUNDED DEBT PER MILE.		UNFUNDED DEBT PER MILE.		TOTAL DEBT PER MILE.		MILEAGE UPON WHICH ESTIMATES OF INDEBTENESS IS BASED.	
	Wisconsin.	Whole line.	Wisconsin.	Whole line.	Wisconsin.	Whole line.	Wisconsin.	Whole line.
Chi., Mil. & St. Paul ..	\$19,686 00	\$19,686 00	\$375 00	\$375 00	\$20,061 00	\$20,061 00	1,079.00	4,249.00
Chicago & Northwest'n	23,001 21	23,001 21	1,395 73	1,395 72	24,396 94	24,396 94	895.85	2,823.46
Chi., St. P., Minn. & O.	19,508 24	19,508 24	.....	.....	19,508 24	19,508 24	323.91	1,001.97
Chip. Falls & Northern	.....	.....	5,285 76	5,275 76	2,285 76	5,285 76	32.28	32.28
F. du L., A. & P.	3,666 00	3,666 66	.....	.....	3,666 66	3,666 66	30.00	30.00
G. B., W. & St. P. ...	24,729 00	24,729 00	219 38	219 38	24,948 38	24,848 38	218.80	218.80
Mil., L. S. & Western .	13,616 00	13,616 00	1,411 00	1,411 00	15,027 00	15,027 00	282.60	282.60
Mil. & Northern.....	17,100 00	17,100 00	.....	.....	17,100 00	17,100 00	124.90	124.90
Wisconsin Central ...	30,300 25	30,300 25	275 88	275 88	30,576 13	30,576 13	326.73	326.73
W. & M., C. F. & W. ...	14,883 73	14,883 73	791 20	791 20	15,674 93	15,674 93	64.50	64.50
Wis. & Mich.....	.....	.....	14,954 72	14,954 72	14,954 72	14,954 72	26.00	26.00
Packwaukee & Montel.	11,830 98	11,830 98	.....	.....	11,830 98	11,830 98	7.10	7.10
Average.....	\$20,694 56+	\$20,742 74+	\$321 46+	\$301 27+	\$21,516 03	\$21,544 01	3,411.67	9,187.54

Debt, Per Mile.

TABLE No. 6, 1882.—CAPITAL STOCK AND DEBT PER MILE.

NAME OF COMPANY.	TOTAL OF STOCK PER MILE.		TOTAL OF DEBT PER MILE.		TOTAL OF CAPITAL STOCK AND DEBT PER MILE.	
	Wisconsin.	Whole line.	Wisconsin.	Whole line.	Wisconsin.	Whole line.
Chicago, Milwaukee & St. Paul.....	\$8,357 00	\$8,357 00	\$20,061 00	\$20,061 00	\$28,418 00	\$28,418 00
Chicago & Northwestern	21,325 48	21,325 48	24,396 94	24,396 94	45,722 42	45,722 42
Chicago, St. Paul, Minneapolis & Omaha	29,275 49	29,275 49	19,508 24	19,508 24	48,783 73	48,783 73
Chippewa Falls & Northern	3,841 35	3,841 35	5,285 76	5,285 76	9,127 11	9,127 11
Fond du Lac, Amboy & Peoria	4,166 66	4,166 66	3,666 66	3,666 66	7,833 32	7,833 32
Green Bay, Winona & St. Paul.....	45,700 00	45,700 00	24,948 38	24,948 38	70,648 38	70,648 38
Milwaukee, Lake Shore & Western	21,231 00	21,231 00	15,027 00	15,027 00	36,258 00	36,258 00
Milwaukee & Northern.....	17,100 00	17,100 00	17,100 00	17,100 00	34,200 00	34,200 00
Prairie du Chien & McGregor	50,000 00	50,000 00	.....	.....	50,000 00	50,000 00
Wisconsin Central	34,999 85	34,999 85	30,576 13	30,576 13	65,575 98	65,575 98
Wisconsin & Minnesota & Chippewa Falls & Western	15,038 76	15,038 76	15,674 93	15,674 93	30,713 69	30,713 69
Wisconsin & Michigan.....	.....	.....	14,954 72	14,954 72	14,954 72	14,954 72
Packwaukee & Montello.....	19,717 17	19,717 17	11,830 98	11,830 98	31,548 15	31,548 15
Averages ..	\$20,368 60	\$17,035 28	\$21,516 03	\$21,544 01	\$41,886 63	\$38,579 29

TABLE No. 7, 1882.—CONSTRUCTION AND EQUIPMENT, DURING THE YEAR, ENDING JUNE 30, 1882.

NAME OF COMPANY.	CONSTRUCTION DURING THE YEAR.		EQUIPMENT DURING THE YEAR.		CONSTRUCTION AND EQUIPMENT DURING THE YEAR.	
	Wisconsin.	Whole Line.	Wisconsin.	Whole Line.	Wisconsin.	Whole Line.
Chicago, Milwaukee & St. Paul	\$1,815,911 73	\$15,978,501 49	\$1,280,403 81	\$3,026,959 36	\$3,096,315 54	\$19,005,460 85
Chicago & Northwestern.....	2,143,587 35	5,755,967 13	579,050 84	1,825,000 70	2,722,638 19	8,580,967 83
Chicago, St. Paul, Minn. & Omaha...	2,711,117 46	8,387,833 03	178,795 12	553,701 62	2,889,912 58	8,941,534 70
Chippewa Falls & Northern	496,824 62	496,824 62	.....	.....	496,824 62	496,824 62
Fond du Lac, Amboy & Peoria.....	3,774 27	3,774 27	.....	.....	3,774 27	3,774 27
Green Bay, Winona & St. Paul.....	6,389 20	6,389 20	.....	.....	6,389 20	6,389 20
Milwaukee, Lake Shore & Western..	932,082 11	932,082 11	303,665 52	303,665 52	1,235,747 63	1,235,747 63
Wisconsin Central.....	81,564 34	81,564 34	17,513 25	17,513 25	99,077 59	99,077 59
Wis. & Minn. and C. F. & Western...	20,979 71	20,979 71	202 82	202 82	21,182 53	21,182 53
Total	\$3,212,230 79	\$32,663,915 95	\$2,359,631 36	\$5,727,043 27	\$10,571,862 15	\$38,390,959 22

¹ See Report of C. M. & St. P. R'y Co. for explanation of this item on page 14, where the entire amount expended for construction and equipment is given at \$18,994,992.52, a difference of \$10,463.33 on account of Real Estate sold.

TABLE No. 8, 1882.—COST OF ROAD AND EQUIPMENT, AND COST OF SAME PER MILE. (Comparative Table.)

NAME OF COMPANY.	COST OF ROAD JUNE 30, 1881.		COST OF ROAD JUNE 30, 1882.		COST PER MILE JUNE 30, 1882.		NUMBER OF MILES OF ROAD UPON WHICH ESTIMATES ARE MADE.	
	Wisconsin.	Whole line.	Wisconsin.	Whole line.	Wisconsin.	Whole line.	Wisconsin.	Whole line.
Chi., Mil., & St. Paul.	\$29,922,213 79	\$107,583,572 10	\$32,143,627 02	\$126,578,564 62	\$29,790 00	\$29,790 00	1,079.00	4,249.00
Chi. & Northwestern.	39,733,162 10	123,380,297 06	41,869,726 67	131,961,264 89	46,737 43	46,737 43	895.85	2,823.46
C., St. P., Minea. & O.	12,027,020 51	35,109,978 29	14,240,670 76	44,051,512 99	43,964 90	43,964 90	323.91	1,001.97
Chippewa F. & West.	183,327 76	183,327 75	.....	.....	.....	.....	.....	.....
Dhippewa F. & North	.....	.....	496,824 62	496,824 62	15,391 08	15,391 08	32.28	32.28
F. du L., Amboy & P.	248,365 10	248,365 10	252,139 37	252,139 37	8,404 64	8,404 64	30.00	30.00
G. Bay, Wino., & St. P	12,480,285 89	12,480,285 89	15,360,757 94	15,360,757 94	70,204 65	70,204 65	218.80	218.80
Mil., L. S. & Western.	8,946,962 44	8,946,962 44	10,431,925 07	10,431,925 07	36,914 00	36,914 00	282.60	282.60
Milw. & Northern ...	4,310,000 00	4,310,000 00	4,310,000 00	4,310,000 00	34,200 00	34,200 00	124.90	124.90
Prarie du C. & McG.	87,500 00	100,000 00	87,500 00	100,000 00	50,000 00	50,000 00	1.75	2.00
Wisconsin Central ...	20,014,046 70	20,014,046 70	20,113,124 29	20,113,124 29	61,558 85	61,558 85	326.73	326.73
W.&M. and Ch.F. & W	1,676,035 58	1,676,035 58	1,697,218 11	1,697,218 11	26,313 46	26,313 46	64.50	64.50
Totals and averages.	\$129,628,919 87	\$314,032,870 92	\$141,003,513 85	\$355,353,331 90	\$41,713 06	\$38,809 96	3,386.32	9,156.24

¹Narrow gauge. ²Cost June 30, 1882, obtained by adding construction and equipment to cost June 30, 1881, as given by report of R. R. C. m. for 1881.

Cost of Road and Equipment.

TABLE NO. 9, 1882. — EARNINGS CLASSIFIED AND TOTAL OPERATING EXPENSES AND EXCESS OF OF EARNINGS OVER OPERATING EXPENSES, ALSO TOTAL INCOME, Etc., FOR WISCONSIN.

NAME OF COMPANY.	EARNINGS.				EXPENSES.	EARNINGS OVER EXPENSES.	Per cent. of operating expenses to earnings.
	Passenger earnings.	Freight.	Mail, express, etc.	Total earnings.				Operating expenses.	Excess over expenses.
Chicago, Milwaukee & St. P.	\$1,777,363 80	\$5,654,093 6	\$622,744 27	\$8,054,201 67	\$3,730,371 70	\$4,323,829 97	47.00
Chicago & Northwestern...	1,344,327 98	3,782,344 20	222,097 97	5,348,770 15	3,325,247 12	2,023,523 03	62.17
Chicago, St. P. M. & Omaha.	615,562 73	1,547,663 80	63,466 87	2,226,693 40	1,314,251 45	912,441 95	59.02
Fond du Lac, Amboy & Peo.	8,016 25	35,052 61	2,092 84	45,161 70	35,061 28	10,100 42	77.63
Green Bay & Minnesota...	30,855 89	85,968 87	7,855 29	124,683 05	102,803 02	21,880 03	78.38
Green Bay, Winona & St. P.	84,883 94	186,508 01	13,527 18	284,924 13	218,078 31	66,845 82	
Milwaukee, Lake Shore & W.	235,911 98	536,356 09	31,002 62	803,270 69	486,409 70	316,860 99	60.50
Prarie du Chien & McGregor	.....	.....	.....	¹ 49,394 00	28,481 87	20,912 13	57.66
Wisconsin Central	414,977 89	1,093,814 39	81,567 55	1,590,359 83	933,050 49	657,309 34	58.70
Wis. & Minn. & C. F. & W.	85,252 87	140,441 15	12,275 68	237,969 70	102,991 51	134,978 19	48.00
Wisconsin & Michigan.....	.....	.....	.....	² 3,769 00	.....	3,769 00	.....
Totals.....	\$4,597,161 33	\$13,062,242 72	\$1,056,630 27	\$18,769,197 32	\$10,276,746 45	\$8,492,450 87	54.00
Chicago, St. P. M. & Omaha, income from sale of lands, added to total of earnings.....	.....	.....	.....	900,730 38	.....	900,730 38	.....
Total income, operating expenses and surplus.....	.....	.....	.....	\$19,669,927 70	\$10,276,746 45	\$9,393,181 25	.....

¹ There is no classification of the earnings of the P. du C. & McGregor Ry., the total alone being given. ² The earnings of the Wis. & Mich. road were earned while the road was under construction, and were applied in construction. All expenses were applied to const. acct.

Earnings and Operating Expenses.

TABLE No. 10, 1882.— EARNINGS CLASSIFIED AND TOTAL, OPERATING EXPENSES AND EXCESS OF EARNINGS OVER OPERATING EXPENSES, ALSO TOTAL INCOME, ETC., WHOLE LINE.

NAME OF COMPANY.	EARNINGS.				EXPENSES.	EARNINGS OVER EXPENSES.	Per cent. of operating expenses to earnings.
	Passengers.	Freight.	Mails, express, etc.	Total earnings.				Operating expenses.	Excess of earnings over operating expenses.
Chicago, Milw. & St. Paul.	\$4,719,636 19	\$13,102,184 64	\$1,222,069 34	\$19,043,890 17	\$10,151,035 41	\$8,892,854 76	53 00
Chicago & Northwestern ..	5,256,810 20	17,195,225 80	969,696 00	23,421,732 00	12,144,803 21	11,276,928 79	51 85
Chicago, St. P., Minn. & O.	1,189,734 91	3,218,276 67	159,040 97	4,570,859 03	2,695,590 76	1,875,268 27	59 02
C., St. P., M. & O., elevator earnings.....			3,806 48				
Fond du L., Amb'y & Peoria	8,016 25	35,052 61	2,092 84	45,161 70	35,061 28	10,100 42	77 63
Green Bay & Minnesota...	30,858 89	85,968 87	7,855 29	124,683 05	102,803 02	21,880 03	78 38
Green Bay, Winona & St. P	84,888 94	186,508 01	13,527 18	284,924 13	218,078 31	66,845 83	60 50
Milw., Lake Shore & W...	235,911 98	536,356 09	31,002 62	803,270 69	486,409 70	316,860 99	
Prairie du Cien & McG.				156,450 00	31,122 14	25,327 86	55 13
Wisconsin Central.....	414,977 89	1,093,814 39	81,567 55	1,590,359 83	933,050 49	657,309 34	58 70
Wis. & Minn., Chip. F. & W	85,252 87	140,441 15	12,275 68	237,969 70	102,991 51	134,987 19	43 00
Wisconsin & Michigan.....				23,769 00		3,769 00	
Totals.....	\$12,026,088 12	\$35,593,828 23	\$2,502,933 95	\$50,183,669 30	\$26,900,945 83	\$23,282,123 47	53 00+
Chicago, St. Paul, Minn. & Omaha, income from the sale of lands, added to the total earnings.....				900,730 38		900,730 38	
Total income, operating expenses and surplus				\$51,083,799 68	\$26,900,945 83	\$24,182,853 85	

¹ There is no classification of the earnings of the Prairie du Cien & McGregor Railway: the "totals" alone being given.

² The earnings of the Wisconsin & Michigan Railroad were the earnings of the construction train before the opening of the road for traffic, and were applied in "construction;" the operating expenses were charged to "construction account."

Earnings and Operating Expenses.

TABLE NO. II, 1882. PART ONE. INCOME AND DISBURSEMENTS FOR THE YEAR ENDING JUNE 30, 1882. FOR WISCONSIN.

NAME OF COMPANY.	TOTAL RECEIPTS.	TOTAL DISBURSEMENTS.				
	Income from all sources.	Operating expenses.	Interest paid.	Dividends paid.	Taxes paid.	Rentals paid.
Chicago, Milwaukee & St. Paul.....	\$8,054,201 67	\$3,730,371 70	\$1,994,830 12	\$935,091 02	\$263,114 63	000,000 00
Chicago & Northwestern	5,348,770 15	3,325,247 12	*1,127,596 15	708,108 25	184,848 13	\$417,073 24
Chicago, St. Paul, Minneapolis & Omaha.....	13,127,423 78	1,314,251 45	297,001 87	299,170 63	74,306 45	000,000 00
Fond du Lac, Amboy & Peoria.....	45,161 70	35,061 28	6,959 96	.....	220 00	224 75
Green Bay & Minnesota	124,683 05	102,803 02	0,000 00	000,000 00	856 47	9,503 95
Green Bay, Winona & St. Paul	284,924 13	218,078 31	0,000 00	000,000 00	1,735 31	15,129 79
Milwaukee, Lake Shore & Western .	803,270 69	486,409 70	174,901 03	000,000 00	4,905 02	000,000 00
Milwaukee & Northern.....	2	6,412 86	107,750 00	000,000 00	20,000 00	000,000 00
Prairie du Chien & McGregor.....	49,394 00	28,481 87	000,000 00	000,000 00	923 63	000,000 00
Wisconsin Central.....	1,590,359 83	933,050 49	95,500 00	000,000 00	15,543 53	250,810 41
Wisconsin & Minnesota and Chippewa Falls & Western.....	237,969 70	102,991 51	56,700 00	000,000 00	2,172 77	18,500 00
Wisconsin & Michigan	3,759 00	000,000 00	00,000 00	000,000 00	00,000 00	000,000 00
Total	\$19,669,927 70	\$10,283,159 31	\$3,861,239 13	\$1,942,369 90	\$548,635 94	\$711,243 14

* Includes interest on sinking fund.
 † Includes receipts for land, \$900,730.38.
 ‡ Earnings and taxes included in the report of the Wisconsin Central; and all of the operating expenses, except \$6,412.86 paid for general management.
 § Earned by construction train during construction and put into construction fund; operating expenses included in construction.

TABLE NO. 11, 1882. PART 2.—INCOME AND DISBURSEMENTS—WHOLE LINE.

NAME OF COMPANY.	TOTAL RECEIPTS.	TOTAL DISBURSEMENTS				
	Total income from all sources	Operating expenses.	Interest paid.	Dividends paid.	Taxes paid.	Rentals paid.
Chicago, Milwaukee & St. Paul.	19,043,890 17	10,151,035 41	4,597,707 14	\$2,210,617 08	\$507,861 91	\$0,000,000 00
Chicago & Northwestern	23,421,732 00	12,144,803 21	4,118,978 61	2,586,737 75	535,700 33	1,523,520 43
Chicago, St. P. Minn. & Omaha.	5,471,589 41	2,695,590 76	918,742 45	925,451 25	151,162 04	28,655 44
Fond du Lac, Amboy & Peoria.	45,161 70	35,061 28	6,959 96	.....	220 00	224 75
Green Bay & Minnesota	124,683 05	102,803 02	.....	.....	856 47	9,503 95
Green Bay, Winona & St. Paul.	284,924 13	218,078 31	0,000,000 00	0,000,000 00	1,735 31	15,129 79
Mil. Lake Shore & Western....	803,270 69	486,409 70	174,901 03	0,000,000 00	4,905 02	.....
Milwaukee & Northern.....	.....	¹ 6,412 86	107,750 00	0,000,000 00	0,000 00	0,000 00
Prairie du Chien & McGregor .	56,450 00	31,122 14	000,000 00	0,000,000 00	1,025 04	0,000 00
Wisconsin Central	1,590,359 83	933,050 49	95,500 00	000,000 00	15,543 53	250,810 41
Wis. & Minn. and C. F. & West.	237,969 70	102,991 51	56,700 00	000,000 00	2,172 77	18,500 00
Wisconsin & Michigan.....	² 3,739 00	.....	.....	.....	.....	.....
Totals	\$51,083,799 68	\$26,907,358 69	\$10,077,239 19	\$5,722,706 08	\$1,221,182 42	\$1,846,344 77

¹This amount of -6,412.86 is for General Management, and not properly chargeable to "Operating Expenses"; it is placed in this table as a disbursement under the head of Operating Expenses;— but is omitted under that heading in Tables Nos. 9 and 10.

²Road in process of construction:— Operating expenses in luded in construction and earning applied for construction purposes.

TABLE No. 12, 1882.—PASSENGER TRAFFIC.

NAME OF COMPANY.	PASSENGER EARNINGS.		PASSENGERS CARRIED.		PASSENGERS CARRIED ONE MILE.		RATE PER PASSENGER PER MILE.	
	Wisconsin.	Whole line.	Wisconsin	Whole line.	Wisconsin.	Whole line.	Wisconsin.	Whole line.
Chicago, Milwaukee & St. Paul	\$1,777,363 80	\$4,719,636 19	1,179,837	3,579,103	65,711,024	171,003,026	cts. $\frac{1}{100}$ 2.70	cts. $\frac{1}{100}$ 2.76
Chicago & Northwestern.....	1,344,327 98	5,256,810 20	1,321,456	6,861,687	48,135,491	209,195,786	2.79	2.51
Chicago, St. P. M. & O.....	615,562 73	1,189,734 91	390,040	737,260	23,401,624	45,813,336	2.63	2.60
Fond du Lac, Amboy & Peoria	8,016 15	8,016 25	18,985	18,985	246,805	246,805	3.24	3.24
Green Bay & Minn. (3½ mos.)	30,858 89	30,858 89	23,134	23,134	927,765	927,765	3.63	3.63
Green Bay, W. & St. P. (8½ mos)	84,888 94	84,888 94	56,182	56,182	2,253,149	2,253,149	3.63	3.63
Milwaukee, Lake Shore & W..	235,911 98	235,911 98	197,040	197,040	7,063,627	7,063,627	3.33	3.33
Prairie du Chien & McGregor ¹	.....	.....	.....	.....	.....	.....	.....	.....
Wisconsin central	414,977 89	414,977 89	314,112	314,112	12,076,755	12,076,755	3.436	3.436
Wis. & Minn. and C. F. & W.	85,252 87	85,252 87	111,187	111,187	2,415,519	2,415,519	3.529	3.529
Wisconsin & Michigan ².....	.....	.....	.....	.....	.....	.....	.....	.....
Totals.....	\$4,597,161 33	\$12,026,083 12	3,611,973	11,893,690	162,231,759	450,995,768	2.82 +	2.66 +

¹ The earnings of the Prairie du Chien and McGregor are not classified, the total only being given.

² This road earned \$3,769 with construction train, and is reported in the table of "Total Income," but not classified as "earnings," being used for purposes of construction.

TABLE No. 13, 1882.—FREIGHT TRAFFIC.

NAME OF COMPANY.	FREIGHT EARNINGS.		NUMBER OF TONS CARRIED.		NUMBER OF TONS CARRIED ONE MILE.		RATE PER TON PER MILE.	
	Wisconsin.	Whole line.	Wisconsin	Whole line.	Wisconsin.	Whole line.	Whole line.	Wisconsin.
							cts. $\frac{1}{100}$	cts. $\frac{1}{100}$
Chi., Mil. & St. Paul.....	\$5,654,093 60	\$13,102,184 64	1,918,604	4,857,173	337,036,919	817,203,567	1.68	1.60
Chicago & Northwestern...	3,782,344 20	17,195,225 80	1,445,310	8,161,383	269,881,503	1,171,038,933	1.38	1.47
Chi., St. P., Minn. & Omaha.	1,547,663 80	3,218,276 67	944,526	1,657,264	109,763,390	229,351,672	1.41	1.40+
F. du L., Amboy & Peoria..	35,052 61	35,052 61	46,542	46,542	734,967	734,967	4.76	4.76
Green Bay & Minn., 3 $\frac{1}{2}$ mos.	85,968 87	85,968 87	46,981	46,981	5,450,468	5,450,468	1.58	1.58
G. B., W. & St. P., 8 $\frac{1}{2}$ mos..	186,508 01	186,508 01	80,585	80,585	7,737,337	7,737,337	2.41	2.41
Mil., L. S. & Western.....	536,356 09	536,356 09	333,688	333,688	24,591,410	24,591,410	2.18	2.18
Wisconsin Central.....	1,093,814 39	1,093,814 39	566,637	566,637	52,477,004	52,477,004	2.08+	2.08+
Wis. & Minn., C. F. & W....	140,441 15	140,441 15	116,448	116,446	5,741,404	5,741,404	2.44+	2.44+
Wisconsin & Michigan ¹.....	.....	.....	.....	.....	.....	.....	.....	.....
Total.....	\$13,062,242 72	\$35,593,828 23	5,499,321	15,866,701	813,414,402	2,314,326,762	1.60+	1.53+

¹ See Table No. 12.

Freight Traffic.

TABLE No. 14, 1882.—PASSENGER EARNINGS.

NAME OF COMPANY.	PASSENGER EARNINGS.		PASSENGER EARNINGS PER MILE.		MILES OF ROAD ON WHICH ESTIMATES ARE BASED.		PASSENGER EARNINGS PER TRAIN MILE.	
	Wisconsin.	Whole line.	Wisconsin.	Whole line.	Wisconsin.	Whole line.	Wisconsin.	Whole line.
							\$ cts. $\frac{1}{100}$	\$ cts. $\frac{1}{100}$
C., M. & St. P	\$1,777,363 90	\$4,719,636 19	\$1,638 12	\$1,172 29	1,085 00	4,026 00	\$1 49.00	\$1 20.00
Chicago & Northwest'n	1,344,327 98	5,256,810 20	1,598 13	1,710 77	841 19	3,072 77	1 29.05	1 59.13
C., St. P., M. & O	615,562 73	1,189,734 91	1,867 27	1,184 03	329 66	1,004 82	49.65	41.20
Fond du Lac, A. & P	8,016 25	8,016 25	267 21	267 21	50 00	130 00	22.33	22.33
Green B. & M., 3½ mo.	30,858 59	80,858 89	125 14	125 14	.....	.....	68.20	68.20
G. B., W. & St. P., 8½ m	84,888 94	84,888 94	344 24	344 24	246 60	246 60	66.40	66.40
M., L. S. & W	235,911 98	235,911 98	870 52	870 52	271 00	271 00	81.00	81.00
P. du C. & McG. ² . . . . .	.....	.....	.....	.....	1 75	2 00	.....	.....
Wisconsin Central...	414,977 89	414,977 89	906 07	906 07	458 00	458 00	³ 1 24.00	³ 1 24 00
W. & M. & C. F. & W.	85,252 87	85,252 87	1,321 75	1,321 75	64 50	64 50	1 45.00	1 45.00
Total.	\$4,597,161 33	\$12,026,088 12	av\$1,351 43+	av\$1,310 64+	3,327 70	9,175 69	av. \$1 29.00	av. \$1 27.00

Mails and express included in passenger earnings; per train mile: ³Earnings not classified. ²Passenger earnings, "train miles" includes mails, etc.

TABLE NO. 15.—FREIGHT EARNINGS.

NAME OF COMPANY.	TOTAL FREIGHT EARNINGS.		MILES OF ROAD ON WHICH ESTIMATES ARE BASED.		FREIGHT EARNINGS PER MILE.		FREIGHT EARNINGS PER TRAIN MILE.	
	Wisconsin.	Whole line.	Wisconsin.	Whole line.	Wisconsin.	Whole line.	Wisconsin.	Whole line.
							\$ cts. $\frac{1}{100}$	\$ cts. $\frac{1}{100}$
Chi., Mil. & St. Paul.	\$5,654,093 60	\$13,102,184 64	1,085 00	4,026 00	\$5,211 15	\$3,254 39	\$2 20.00	\$1 71.00
Chicago, & Northwestern.	3,782,344 20	17,195,225 80	841 19	3,072 77	4,496 42	5,596 00	1 77.60	2 11.05
C., St. P., Minneap. & O..	1,547,663 80	3,218,276 67	329 66	1,004 82	4,694 72	3,202 84	1 78.61	1 59.50
Fond du L., Amboy & P.	35,052 61	85,062 61	30 00	30 00	1,168 42	1,168 42	77.45	77.45
G. Bay & Minn., 3 ½ mos.	85,968 87	35,968 87	.....	.....	348 61	348 61	1 41.40	1 41.40
G.B., Win. & St.P., 8 ½ mo.	186,508 01	186,508 01	246 60	246 60	756 32	756 32	1 18.40	1 18.40
Mil., L Shore & Western.	536,356 09	536,356 09	271 00	271 00	1,979 17	1,979 17	1 64.00	1 64.00
P. du Chien & McGregor.	.....	.....	1 75	2 00	.....	.....	.....	.....
Wisconsin Central.	1,093,814 39	1,093,814 39	458 00	458 00	2,388 24	2,388 24	2 28.00	2 28.00
W. & M. and Ch. F. & W.	140,441 15	140,441 15	64 50	64 50	2,177 38	2,177 38	2 74.00	2 74.00
Totals.	\$13,062,242 72	\$35,593,828 23	3,327 70	9,175 69	av.\$3,925 30	av.\$3,879 12	av.\$1 95 +	av.\$1 87 +

Freight Earnings.

TABLE No. 16, 1882.—EARNINGS AND OPERATING EXPENSES PER MILE.

15—RAIL. COM.

NAME OF COMPANY.	TOTAL EARNINGS PER MILE.		OPERATING EXPENSES PER MILE.		NET EARNINGS PER MILE.	
	Wisconsin.	Whole line.	Wisconsin.	Whole line.	Wisconsin.	Whole line.
Chicago, Milwaukee & St. Paul.....	\$7,423 23	\$4,730 23	\$3,680 64	\$2,647 52	\$3,742 59	\$2,082 71
Chicago & Northwestern	6,358 58	7,622 35	14,172 79	14,126 73	2,185 79	3,495 62
Chicago, St. Paul, Minneapolis & Omaha	6,754 51	4,545 14	4,057 46	2,682 66	2,697 05	1,862 48
Fond du Lac, Amboy & Peoria	1,505 39	1,505 39	1,168 71	1,168 71	336 68	336 68
Green Bay & Minnesota, 3½ months	505 70	505 70	458 89	458 89	46 71	46 71
Green Bay, Winona & St. P., 8½ months	1,155 41	1,155 41	952 73	952 73	202 68	202 68
Milwaukee, Lake Shore & Western.....	2,964 09	2,964 09	1,812 97	1,812 97	1,151 12	1,151 12
Prairie du Chien & McGregor	28,225 00	28,225 00	15,561 07	15,561 07	12,663 93	12,663 93
Wisconsin Central	3,472 40	3,472 40	2,037 23	2,037 23	853 61	853 61
Wis. & Min., and Ch. Falls & Western...	3,689 45	3,689 45	1,596 76	1,596 76	1,934 96	1,934 96
Averages	\$5,639 15+	\$5,468 30+	\$3,088 24+	\$2,931 76+	\$2,550 91+	\$2,536 95+

¹ Includes taxes.

Earnings and Operating Expenses.

No. 5.]

RAILROAD COMMISSIONER.

TABLE No. 17, 1882.—TRAIN MILEAGE.

NAME OF COMPANY.	MILES RUN BY PAS- SENGER TRAINS.		MILES RUN BY FREIGHT AND MIXED TRAINS.		MILES RUN BY WOOD, GRAVEL AND CON- STRUCTION TRAINS.		MILES RUN BY SWITCHING TRAINS.	
	Wiscon- sin.	Whole line.	Wiscon- sin.	Whole line.	Wiscon- sin.	Whole line.	Wiscon sin.	Whole line.
Chicago, Milwaukee & St. Paul.....	1,270,208	3,934,903	2,574,472	7,673,546	415,991	1,772,722	1,505,888	3,450,628
Chicago & Northwestern.....	1,041,729	3,791,427	2,135,281	8,147,324	374,389	1,542,638	643,728	3,899,736
Chicago, St. Paul, Minneap. & Omaha	260,374	858,635	868,760	2,029,097	303,427	716,883	257,770	750,743
Fond du Lac, Amboy & Peoria.....			45,260	45,260			28	280
Green Bay & Minnesota.....	45,081	45,081	61,233	61,233	17,848	17,848	4,469	4,469
Green Bay, Winona & St. Paul.....	127,890	127,890	137,897	137,897	28,670	28,670	22,906	22,906
Milwaukee, Lake Shore & Western..	166,062	266,062	324,821	324,821	151,247	151,247	139,534	139,534
Wisconsin Central.....	381,243	381,243	489,297	489,297	140,522	140,522	142,354	142,354
Wis. & Minn. and Chi. F's & West'n	65,798	65,798	51,846	51,846	29,570	29,570	17,790	17,790
Total	3,558,385	9,471,039	6,688,867	18,960,321	1,461,664	4,400,100	2,734,719	8,428,440

Train Mileage.

TABLE No. 18.—TRAIN MILEAGE — COMPARATIVE TABLE.

NAME OF COMPANY.	TRAIN MILEAGE YEAR ENDING JUNE 30, 1881.		TRAIN MILEAGE YEAR ENDING JUNE 30, 1882.	
	Wisconsin.	Whole line.	Wisconsin.	Whole line.
Chicago, Milwaukee & St. Paul.....	4,872,144	12,833,376	5,766,559	16,831,799
Chicago & Northwestern	3,800,643	15,339,598	4,195,127	17,381,125
Chicago, St. Paul, Minneapolis & Omaha	1,329,246	1,880,940	1,790,331	4,355,358
Chippewa Falls & Western	8,024	8,024	.....	.....
Fond du Lac, Amboy & Peoria	36,646	36,646	45,540	45,540
Green Bay & Minnesota	446,784	446,784	128,631	128,631
Green Bay, Winona & St. Paul.....	.....	.....	317,363	317,363
Milwaukee, Lake Shore & Western	661,675	661,675	881,664	881,664
Wisconsin Central	1,087,657	1,087,657	1,153,416	1,153,416
Wisconsin & Minnesota and Chippewa Falls & Western...	120,358	120,358	165,004	165,004
Wisconsin Valley	70,400	70,400	.....	.....
Totals	12,433,577	32,485,458	14,443,635	41,259,900

Train Mileage — Comparative Table.

TABLE No. 19, 1882.—TOTAL EARNINGS.—COMPARATIVE TABLE.

NAME OF COMPANY.	TOTAL EARNINGS, YEAR ENDING JUNE 30, 1881.		TOTAL EARNINGS, YEAR ENDING JUNE 30, 1882.	
	Wisconsin.	Whole line.	Wisconsin.	Whole line.
Chicago, Milwaukee & St. Paul..	\$6,840,369 82	\$14,757,455 41	\$8,054,201 67	\$19,043,890 17
Chicago & Northwestern	4,521,129 25	19,969,335 42	5,348,770 15	23,421,732 00
Chicago, St. P., Minn. & Omaha..	1,691,591 16	2,139,593 79	2,226,693 40	4,570,859 03
Chippewa Falls & Western	16,969 44	16,969 44	.....	.....
Fond du Lac, Amboy & Peoria ..	36,641 63	36,641 63	45,161 70	45,161 70
Green Bay & Minnesota ²	401,888 76	401,888 76	124,683 05	124,683 05
Green Bay, Winona & St. Paul ³ ..	.....	.....	284,924 13	284,924 13
Milw. Lake Shore & Western	491,968 64	491,968 64	803,270 69	803,270 69
Prairie du Chien & McGregor	47,607 00	54,408 00	49,394 00	56,450 00
Wisconsin Central	1,202,025 44	1,202,025 44	1,590,359 83	1,590,359 83
Wis. & Minn. and Chip. F. & W.	99,279 31	99,279 31	237,969 70	237,969 70
Wisconsin & Michigan ⁴ .....	.....	.....	.....	.....
Wisconsin Valley	128,702 16	128,702 16	.....	.....
Total	\$15,478,172 61	\$39,298,268 00	\$18,765,428 32	\$50,179,300 30

¹ Includes earnings of elevators, but exclusive of receipts for land*. ² Operated 3½ months. ³ Operated 8½ months.

⁴ Construction train earned during construction \$1,769, but without classification, and was applied in construction of road.

Total Earnings — Comparative Table.

TABLE No. 20, 1882, PART 1.—CLASSIFIED TONMAGE OF FREIGHTS IN WISCONSIN.

NAME OF COMPANY.	Grain.	Flour.	Provisions.	Salt, cement, water lime and stucco.	Manufactures, including agricultural implements furniture and wagons.	Live stock.	Lumber and forest products.
Chicago, Milwaukee & St. Paul.....	197,634	47,156	32,709	55,593	37,592	95,816	580,571
Chicago & Northwestern.....	161,281	46,576	17,666	25,500	142,237	55,882	313,672
Chicago, St. Paul, Minn. & Omaha.....	113,809	123,159	3,967	7,178	12,089	18,795	286,175
Fond du Lac, Amboy & Peoria ¹							
Green Bay & Minnesota (3½ months).....	6,448	227	813	207	1,472	129	34,220
Green Bay, Winona & St. Paul (8½ months)...	20,889	707	2,714	506	2,941	1,094	38,333
Milwaukee Lake Shore & Western.....	25,191	4,452	17,343	5,091	17,280	3,160	150,542
Wisconsin Central.....	47,959	15,664	22,946	7,276	27,567	8,460	304,570
Wisconsin & Minn. and C. F. & W.....	6,054	1,788	543	776	3,012	1,292	71,458

¹ Not classified.

Classified Tonnage of Freights.

Classified Tonnage of Freights.

TABLE NO. 20, 1882, PART 2.—CLASSIFIED TONNAGE OF FREIGHTS FOR WISCONSIN, AND TOTAL ON WHOLE LINE.

NAME OF COMPANY.	Iron, lead, and miner ¹ products.	Stone, brick lime, etc.	Coal.	Merchan- dise and other arti'es	All other freights.	Total freight in tons — Wisconsin.	Total fr'ght in tons — Whole line.
Chicago, Milwaukee & St. Paul.....	59,693	123,073	114,869	.....	² 563,898	1,918,604	4,857,173
Chicago & Northwestern.....	345,147	22,331	20,636	.....	294,332	1,445,310	8,161,383
Chi., St. Paul, Minneapolis & Omaha..	26,729	21,634	31,356	130,431	20,404	944,526	1,657,264
Fond du Lac, Amboy & Peoria ¹.....	.....	.....	.....	.....	.....	46,542	46,542
Green Bay & Minn., 3½ months.....	615	190½	1,350	.....	1,310½	46,981	46,981
Green Bay, Winona & St. Paul, 8½ mos.	166	607	6,100½	6,479	.....	80,585	80,585
Milwaukee, Lake Shore & Western....	9,027	7,784	37,212	32,598	24,008	333,688	333,688
Wisconsin Central.....	20,353	25,131	14,949	50,186	21,576	566,673	566,673
Wis. & Minn., Chip. Falls & Western..	5,738	4,976	3,246	10,031	7,534	116,448	116,448

¹ Not classified.² Including merchandise.

TABLE No. 21, 1882.—EQUIPMENT. COMPARATIVE TABLE.

NAME OF COMPANY.	EQUIPMENT FOR 1881.						EQUIPMENT FOR 1882.					
	No. of locomotives.	No. of passenger cars.	No. of baggage, mail and express cars.	No. of parlor or sleeping cars.	No. of freight cars, basis of 8 wheels.	No. of other cars.	No. of locomotives.	No. of passenger cars.	No. of baggage, mail, and express cars.	No. of parlor or sleeping cars.	No. of freight cars, basis of 8 wheels.	No. of other cars.
Chicago, Mil. & St. Paul..	470	187	140	25	15,720	236	583	227	164	29	17,600	354
Chicago & Northwestern .	476	207	113	7	16,581	.....	557	235	117	7	18,281	10
Chicago, St. P., M. & O....	111	45	27	4	3,223	59	131	56	29	3	4,362	67
Chippewa Falls & Western	1	1	1	.....	4	.....	.....	.....	.....	.....	.....	.....
Fond du Lac, Amboy & P.	2	1	1	.....	32	3	2	1	1	.....	32	3
Green Bay & Minnesota ..	19	9	4	.....	499	20	.....	.....	.....	.....	.....	.....
Green Bay, Win. & St. P. ....	.....	.....	.....	.....	.....	.....	19	9	4	.....	499	21
Mil., L Shore & Western.	33	15	3	2	804	11	39	12	9	2	1,265	15
Wisconsin Central	45	16	6	2	1,258	40	44	23	10	2	1,681	31
Wis. & M. & C. F. & West. ....	.....	.....	.....	.....	.....	.....	1	4	1	.....	.....	1
Totals.....	1,157	481	295	40	38,121	369	1,376	567	335	53	43,720	522

¹ Dining cars, 6; officers, 4.

² 470 of the freight cars are leased.

Equipment — Comparative Table.

TABLE No. 22, 1882 — ACCIDENTS.

NAME OF COMPANY.	PASSENGERS.				EMPLOYES.				OTHERS.				NUMBER OF EACH CLASS.						TOTAL.	
	From causes beyond control.		By misconduct or want of caution.		From causes beyond control.		By misconduct or want of caution.		From causes beyond control.		By misconduct or want of caution.		Killed.		Injured.					
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Passengers.	Employees.	Others.	Passengers.	Employees.	Others.	Killed.	Injured.
Chicago, Milwaukee & St. Paul	..	58	.	8	10	41	18	136	..	..	30	31	..	28	30	66	177	31	58	274
Chicago & Northwestern	...	3	1	1	1	2	12	22	...	...	17	11	1	13	17	4	24	11	31	39
Chicago, St. Paul Minneap. & O.	...	1	...	3	2	5	3	17	...	2	6	4	..	5	6	4	22	6	11	32
Fond du Lac, Amboy & Peoria	2	...	...	...	...	...	...	...	...	...	2	...	...	2
Green Bay & Minnesota	1	...	...	...	1	...	...	...	1	...
Green Bay, Winona & St. Paul	1	1	2	...	...	...	...	...	1	...	...	3	...	1	3
Milwaukee, Lake Shore & West'n	2	13	...	...	...	1	...	...	2	1	...	13	...	3	13
Wisconsin Central	1	...	2	2	9	...	...	...	3	2	...	1	2	3	11	2	6	13
Wis. & Minn. & Chip. Falls & W.	1	...	...	...	...	...	...	...	1	...	...	1	...	...	...	...	2	...
Total	...	62	3	12	15	51	36	201	...	2	59	48	3	51	59	74	252	50	113	376

Accidents.

MONTHLY EARNINGS AND EXPENSES

OF

WISCONSIN RAILROADS

FROM

JANUARY, 1874, TO JUNE 30, 1882.

CHICAGO, MILWAUKEE & ST. PAUL RAILWAY.

Comparative Statement of Earnings and Expenses—whole line.

EARNINGS.

MONTHS	1874.	1875.	1876.	1877.	1878.	1879.	1880.	1881.	1882.
January	\$ 631,723 84	\$ 454,070 83	\$ 522,532 16	\$ 373,324 38	\$ 687,137 63	\$ 583,712 85	\$ 756,750 95	\$ 979,601 35	\$ 1,434,536 72
Febr'y .	636,616 35	309,878 05	513,957 79	396,099 39	650,669 50	467,984 83	731,636 74	673,646 16	1,376,376 91
March .	563,765 96	486,081 53	560,892 34	460,214 00	648,439 16	612,358 11	888,859 15	911,291 66	1,561,386 31
April ..	689,421 01	605,691 02	592,684 74	480,964 47	746,155 00	638,687 46	837,026 85	1,234,901 45	1,517,569 32
May ...	865,693 85	654,975 05	748,136 26	576,731 02	774,743 86	793,513 19	1,029,939 17	1,483,267 18	1,627,932 70
June ...	815,714 34	682,581 19	830,259 02	544,360 96	615,745 77	756,016 91	936,021 73	1,659,628 40	1,619,431 15
July ...	722,345 83	781,606 77	660,693 47	534,910 43	635,060 83	742,141 60	1,013,056 51	1,539,656 82	.....
August.	660,355 30	589,663 09	548,725 63	659,927 49	507,213 09	692,032 23	932,877 18	1,640,721 84	.....
Sept'r ..	763,077 51	696,017 04	617,653 74	1,131,749 63	661,815 76	994,104 37	1,243,288 34	1,623,029 79	.....
October.	813,630 52	914,424 85	787,909 43	1,136,392 20	803,546 49	1,263,472 55	1,476,569 61	1,581,856 60	.....
Nov'r ..	661,090 50	864,852 90	729,203 60	864,522 09	789,952 24	1,078,996 48	1,460,031 83	1,561,231 80	.....
Dec'r ..	651,121 35	740,959 73	597,567 08	659,128 80	706,221 74	1,045,299 82	1,387,782 96	1,848,127 85	.....
Totals	8,473,956 36	7,780,802 05	7,710,215 22	7,818,324 86	8,226,591 12	9,668,320 40	12,743,841 02	16,756,960 90	.....

Chicago, Milwaukee & St. Paul Railway—Earnings.

EXPENSES.¹

January	\$ 405,452 34	\$ 329,046 14	\$ 368,962 37	\$ 331,346 77	\$ 335,491 39	\$ 395,991 58	\$ 468,735 93	\$ 747,385 81	\$ 811,192 20
Feb'y ..	423,364 02	347,677 53	328,974 28	383,723 59	360,827 83	358,736 08	483,106 09	731,651 30	764,754 97
March .	436,704 31	316,625 86	346,986 91	281,387 62	392,376 41	390,870 70	503,394 88	724,986 08	807,370 82
April ..	460,879 57	361,998 23	333,418 32	302,634 88	445,312 36	433,953 66	592,430 85	816,105 56	846,716 75
May ...	578,293 05	419,838 14	427,324 73	326,667 02	427,972 80	444,065 63	671,611 95	841,977 79	913,047 27
June ...	544,238 91	474,007 82	456,446 61	343,182 51	399,332 05	408,824 97	613,405 16	865,494 60	926,251 66
July ...	520,663 66	521,828 73	454,104 73	332,018 79	393,460 93	474,628 88	581,318 68	722,418 50	.....
August.	520,543 12	431,934 91	413,669 96	393,957 39	362,394 63	455,648 92	528,586 17	847,167 73	.....
Sept'r ..	571,847 20	455,514 42	424,313 17	571,699 64	401,661 16	491,216 04	681,192 36	817,509 79	.....
October.	441,184 26	487,583 36	413,936 09	479,713 59	420,664 31	546,027 66	791,148 24	876,582 14	.....
Nov'r ..	401,714 96	458,563 29	468,619 56	450,944 88	419,298 44	497,818 41	796,560 27	915,469 23	.....
Dec'r ..	447,729 89	459,016 24	390,612 21	375,694 66	364,334 22	500,527 32	751,345 69	902,555 35	.....
Totals	5,752,615 29	5,093,634 67	4,877,368 94	4,478,975 68	4,728,126 57	5,403,359 35	7,462,836 27	9,810,303 88	.....

¹ Earnings and expenses of elevators not included in these statements.

² Expenses of elevators included after July 1, 1881.

³ Earnings of elevators are included from and after January 1, 1882.

THE CHICAGO & NORTHWESTERN RAILWAY.

Comparative Statement of Earnings and Expenses.

(This statement includes the operations of proprietary and leased lines after July 1, 1880, but does not include them prior to that date.— Com.

EARNINGS.

Month.	1874.	1875.	1876.	1877.	1878.	1879.	1880.	1881.	1882.
January	\$ 1,014,513 85	\$ 825,468 69	\$ 808,842 06	\$ 721,023 55	\$ 997,780 34	\$ 943,174 50	\$ 1,064,299 73	\$ 1,240,667 35	\$ 1,644,935 55
Feb'y .	900,764 79	671,784 30	854,626 56	714,116 27	1,004,194 05	831,585 37	1,048,536 66	963,204 63	1,474,175 94
March .	1,024,060 77	970,063 77	944,449 81	804,556 20	994,864 10	999,688 37	1,238,814 15	1,178,795 55	1,672,930 66
April ..	1,080,193 35	1,024,389 26	919,997 57	858,894 52	1,188,474 35	1,024,286 53	1,163,843 26	1,474,611 70	1,668,741 50
May ...	1,290,495 88	1,164,458 67	1,090,751 53	930,014 47	1,346,003 14	1,312,007 50	1,710,371 98	1,879,006 30	2,110,947 35
June ...	1,163,522 42	1,052,890 52	1,232,407 40	927,143 22	962,153 82	1,236,114 41	1,528,361 55	2,306 440 45	2,043,516 26
July ...	1,011,685 05	1,257,892 17	1,015,992 13	934,887 94	1,066,284 85	1,215,760 86	1,699,685 68	2,983,031 64	.....
August .	1,118,370 66	1,098,634 14	986,682 81	1,141,310 08	1,179,254 60	1,244,483 35	1,767,938 55	2,315,164 03	.. .. .
Sept'ber	1,254,255 36	1,206,806 39	1,182,830 29	1,559,367 71	1,347,007 44	1,581,904 42	2,020,244 58	2,292,676 79	.....
October.	1,407,974 06	1,409,168 45	1,403,992 79	1,471,214 08	1,459,099 12	1,923,748 69	2,105,216 73	2,341,097 80	.....
Nov'ber	1,065,725 84	1,196,333 03	1,117,349 04	1,138,119 12	1,304,853 62	1,413,977 90	1,855,621 74	2,019,037 94	.....
Dec'ber.	1,030,027 53	933,339 12	909,640 58	928,747 69	991,210 26	1,217,020 20	1,477,902 16	1,855,476 54	.....
Totals	13,361,690 46	12,811,228 51	12,467,542 57	12,129,394 83	13,791,179 26	14,998,752 10	18,679,836 77	22,849,210 72	.....

Chicago & Northwestern Railway — Earnings.

Chicago & Northwestern Railway — Expenses.

EXPENSES.¹

Janu'y.	\$ 893,416 16	\$ 750,697 20	\$ 608,016 69	\$ 694,931 83	\$ 648,725 11	\$ 684,013 90	\$ 660,953 85	\$ 863,225 63	\$ 954,132 51
Feb'y .	739,953 47	611,975 36	576,787 97	536,487 68	600,503 85	559,479 38	594,850 15	860,194 49	859,646 78
March.	950,509 47	752,684 77	524,987 41	464,240 76	493,287 33	528,453 18	539,128 28	909,514 52	1,063,868 42
April .	847,007 17	720,481 54	538,613 28	444,270 73	467,125 51	481,535 47	596,947 39	845,370 39	1,021,456 86
May ..	440,486 54	422,837 35	371,652 40	249,278 23	499,186 62	465,244 77	558,850 15	590,709 77	1,198,015 31
June ..	901,834 81	770,096 19	720,950 22	685,757 21	685,052 75	624,777 63	741,909 92	1,093,128 18	1,120,855 67
July ..	552,914 85	647,645 12	598,033 63	581,819 20	578,352 74	568,319 59	865,712 87	1,002,471 49	.....
August	674,295 75	770,933 65	703,282 12	578,943 15	570,862 55	575,391 52	815,353 24	1,078,228 94	.....
Sept'r .	667,945 70	734,045 17	577,150 64	563,143 06	538,855 85	542,944 58	846,745 35	960,609 20	.....
Octo'r.	684,459 66	707,555 82	586,099 46	608,655 80	505,399 32	604,095 45	850,480 11	1,047,851 29	.....
Nove'r	645,862 65	644,517 42	504,789 91	552,736 91	497,571 91	584,369 28	825,471 80	895,841 05	.....
Dec'r .	598,704 91	514,006 87	468,154 85	470,126 51	509,972 28	548,850 04	825,961 79	932,825 69	.....
Totals	8,597,391 14	8,047,476 46	6,778,528 58	6,430,391 07	6,598,895 82	6,767,474 79	8,722,364 90	11,088,970 64	.....

¹ Expenses include taxes.

Chicago, St. Paul, Minneapolis & Omaha Railway—Earnings.

CHICAGO, ST. PAUL, MINNEAPOLIS & OMAHA RAILWAY.

Comparative Statement of Earnings and Expenses.

EARNINGS.

MONTHS.	1874.	1875.	1876.	1877.	1878.	1879.	1880.	1881.	1882.
January	\$ 77,127 21	\$ 46,866 14	\$ 48,259 28	\$ 44,043 91	\$ 62,752 53	\$ 73,870 21	\$ 86,214 04	\$ 143,122 68	\$ 327,478 16
February....	58,240 72	37,280 95	52,237 25	43,385 60	63,369 03	64,572 74	74,893 12	106,446 41	333,439 42
March	64,957 65	58,812 74	75,496 47	50,576 43	78,363 55	89,409 07	115,722 63	174,219 88	413,236 02
April	79,116 51	77,593 43	73,070 48	65,246 52	73,936 01	91,913 46	121,533 86	192,130 64	377,288 53
May	80,741 94	68,663 25	69,865 44	52,731 55	78,666 54	99,514 19	108,870 84	185,708 77	402,882 16
June	74,937 03	63,084 54	64,063 20	54,943 78	64,397 03	90,855 37	115,214 46	404,561 69	374,693 49
July	69,026 34	58,527 07	59,105 27	49,613 18	67,734 68	73,338 94	115,129 76	383,202 18	.....
August.....	66,791 91	63,739 71	58,183 52	56,422 07	70,688 24	81,770 62	123,133 33	376,896 89	.....
September...	83,886 03	80,701 73	70,838 11	83,624 22	83,648 43	111,176 24	150,699 45	373,370 35	.....
October	87,303 92	95,442 96	90,711 13	90,623 06	99,471 54	138,364 99	188,724 74	379,028 79	.....
November...	71,806 27	98,844 06	80,432 39	97,476 34	97,440 86	134,297 60	185,392 39	392,921 11	.....
December ...	71,984 57	77,122 04	68,106 13	79,811 76	96,876 26	124,923 85	170,324 05	432,615 45	.....
Totals...	884,920 10	827,678 62	810,368 67	775,498 45	943,344 69	1,193,911 28	1,555,852 67	3,544,224 84	.....

OPERATING EXPENSES AND TAXES.¹

January	\$ 45,97 27	\$ 39,923 90	\$ 37,690 26	\$ 40,335 01	\$ 44,424 69	\$ 51,106 10	\$ 60,003 33	\$ 94,232 13	\$ 227,470 20
February....	44,824 48	38,187 73	37,464 38	33,598 01	43,176 20	40,538 86	56,533 85	87,946 52	195,948 28
March	55,615 32	43,183 87	45,418 67	34,205 93	46,675 62	41,941 76	57,913 33	95,804 70	232,212 92
April	46,950 04	56,861 23	51,726 83	57,572 30	49,928 25	57,335 05	70,089 78	106,347 16	243,143 14
May	62,669 22	60,436 08	64,292 51	81,282 60	51,256 58	82,953 12	60,291 39	98,111 83	267,676 33
June	59,118 60	58,107 04	62,316 44	44,389 35	46,342 56	68,805 61	89,044 39	261,196 57	252,413 92
July	51,851 78	47,919 83	56,387 11	45,448 79	47,410 46	60,354 93	85,558 67	257,719 87	.....
August	55,994 23	54,958 35	56,709 14	46,802 63	45,690 64	51,783 66	61,077 06	266,178 33	.....
September...	58,308 20	55,667 41	57,273 29	50,271 47	44,320 57	53,461 16	75,558 58	251,368 50	.....
October.....	56,419 77	75,741 50	67,130 13	66,169 48	49,613 41	60,254 88	76,462 76	279,483 47	.....
November ..	47,260 03	78,597 67	56,713 23	60,199 47	49,055 14	59,053 08	92,123 88	247,871 93	.....
December ...	112,198 69	41,826 72	28,833 07	230,018 75	48,601 26	49,245 47	20,980 96	³ 25,896 13	.....
Totals...	697,107 54	650,911 33	624,955 06	780,293 99	566,495 78	676,833 68	805,642 08	2,020,364 88	.....

¹ Includes North Wisconsin and Hudson & River Falls after May 30, 1880, and the St. Paul & Sioux City and proprietary roads since June 1, 1881.

² Not including rental of leased roads prior to June 1, 1881.

³ The \$25,896.13 operating expenses for December, is a credit, which being deducted, leaves the result shown.

GREEN BAY, WINONA & ST. PAUL.
 Comparative Statement of Earnings and Expenses.
 EARNINGS.

MONTHS.	1874.	1875.	1876.	1877.	1878.	1879.	1880.	1881.	1882.
		\$	\$	\$	\$	\$	\$	\$	\$
January.....	No record.	17,826 50	16,922 18	18,540 92	23,515 88	21,547 26	24,830 20	24,141 92	26,784 60
February.....		19,874 86	17,029 82	17,310 80	27,248 74	18,539 56	26,592 98	16,122 35	25,382 49
March.....		20,275 71	11,875 07	23,048 54	34,496 39	26,251 92	36,574 57	31,489 23	39,709 88
April.....		18,477 75	16,653 25	20,664 15	30,503 21	25,455 26	30,050 88	31,122 50	29,343 61
May.....		26,707 47	30,363 42	22,618 51	26,555 13	29,205 96	31,522 77	33,858 55	30,354 02
June.....		27,363 45	29,889 14	23,911 40	26,004 84	28,079 83	23,974 88	44,803 17	32,396 09
July.....		25,091 36	22,923 10	22,721 87	20,763 80	26,548 93	27,858 63	34,593 34	.....
August.....		22,773 37	21,314 46	21,651 03	21,129 38	24,572 56	28,196 78	34,848 76	.....
September....		33,935 73	28,324 33	53,385 44	31,025 74	40,946 31	38,504 43	39,335 99	.....
October.....		48,249 71	45,194 76	64,240 31	41,725 82	54,643 18	47,074 58	32,812 25	.....
November....		40,038 63	34,729 51	51,361 53	34,973 48	42,226 63	44,164 01	39,369 29	....
December....		22,688 70	27,017 10	27,855 86	30,843 37	38,598 36	34,551 61	44,676 86	....
Totals.....	.....	323,303 24	302,236 74	367,310 41	348,785 78	376,615 76	393,897 32	407,174 21	.....

Green Bay, Winona & St. Paul—Earnings.

EXPENSES.

		\$	\$	\$	\$	\$	\$	\$	\$
16 — RAIL. COM.	Januarv.....	20,468 62	16,922 78	24,651 32	21,971 09	15,509 73	17,427 33	20,275 21	22,180 08
	February.....	20,931 99	18,906 68	23,930 87	23,097 10	12,624 42	16,491 71	20,573 69	22,658 35
	March.....	22,676 11	19,920 26	19,206 43	20,660 80	14,057 72	19,452 80	19,931 82	26,107 12
	April.....	26,026 85	24,422 02	19,259 04	21,675 38	16,319 78	21,933 79	22,166 23	24,690 53
	May.....	27,767 12	25,045 80	24,145 25	20,372 47	19,201 47	25,163 57	29,011 86	26,159 26
	June.....	29,116 83	28,499 32	26,751 30	19,351 14	17,519 76	25,737 69	30,903 07	31,130 45
	July.....	26,969 02	23,119 68	24,940 32	16,574 16	18,370 64	24,973 86	30,734 68	.....
	August.....	30,277 79	27,077 68	24,212 05	16,502 47	20,206 16	23,253 77	26,055 02	.....
	September....	19,732 48	26,262 57	25,455 00	16,249 16	18,892 97	27,381 40	28,736 95	.....
	October.....	22,761 81	28,397 69	41,920 32	18,221 42	22,857 82	25,506 27	32,191 26	.....
	November....	22,959 71	31,034 94	28,970 14	20,954 98	23,412 47	21,291 48	25,089 64	.....
	December....	26,859 88	25,524 14	30,324 51	17,119 86	20,116 07	22,513 56	25,147 99	.....
	Totals....	296,548 21	295,133 65	313,766 55	232,750 00	219,089 01	271,127 23	310,817 42	.....

No record.

Green Bay, Winona & St. Paul — Expenses.

Milwaukee, Lake Shore & Western Railway — Earnings.

THE MILWAUKEE, LAKE SHORE & WESTERN RAILWAY.
Comparative Statement of Earnings and Expenses.

EARNINGS.

MONTHS.	1874.	1875.	1876.	1877.	1878.	1879.	1880.	1881.	1882.
	\$	\$	\$	\$	\$	\$	\$	\$	\$
January.	11,550 29	10,404 27	12,819 28	17,122 64	21,853 15	21,169 58	24,832 98	39,077 53	66,371 49
Febr'y ..	11,408 95	7,846 76	15,497 78	15,448 69	20,971 65	19,865 33	33,251 41	31,382 42	65,437 38
March ..	12,069 14	15,183 59	16,733 15	17,809 68	18,847 06	25,271 16	37,772 14	36,755 49	77,606 21
April. . .	12,755 19	16,472 77	16,857 47	18,334 19	18,899 94	23,166 32	30,345 58	46,847 93	70,008 63
May	12,393 85	14,038 51	15,495 92	17,808 14	18,612 60	23,741 58	28,613 93	48,669 10	67,609 55
June	12,522 43	16,567 35	17,191 12	17,098 53	16,559 81	24,940 45	35,901 94	52,202 17	75,512 29
July	10,735 27	14,414 27	16,375 91	15,768 99	18,414 56	21,308 34	34,211 22	52,065 04	.....
August..	10,926 51	13,692 83	15,945 65	15,631 41	18,012 01	22,781 47	34,066 69	59,931 36	.....
Sept'r ...	13,767 41	17,586 27	18,623 79	24,106 24	22,700 02	30,001 01	38,642 00	63,995 73	.....
October..	20,460 23	20,889 22	20,385 03	26,238 42	28,671 54	37,994 77	40,124 53	73,397 33	.....
Nov'r ...	11,555 06	19,213 98	15,606 95	23,044 41	24,974 75	29,797 17	48,734 04	64,653 81	.....
Dec'r ...	13,402 09	15,827 93	18,810 36	20,871 75	21,613 66	35,906 00	41,255 52	66,681 87	.....
Totals.	153,546 42	182,137 55	200,372 41	229,283 08	250,130 68	315,943 18	427,751 98	635,659 78	.....

EXPENSES.¹

January .	\$ 8,240 61	\$ 12,636 51	\$ 10,544 87	\$ 13,527 16	\$ 15,038 68	\$ 14,686 62	\$ 16,982 32	\$ 26,142 01	\$ 39,610 12
Feb'y ...	10,214 39	11,046 40	12,066 88	13,344 39	14,336 77	13,667 60	16,786 71	27,447 43	39,462 14
March ..	10,806 14	12,354 23	11,540 01	13,172 13	14,094 57	16,187 35	17,795 30	44,286 89	41,518 25
April ...	9,346 52	11,976 73	12,030 20	14,060 99	14,509 21	14,240 47	21,370 15	28,879 93	44,557 62
May	10,307 73	10,776 87	11,040 94	15,425 56	17,184 36	15,083 62	22,586 36	35,348 04	49,709 15
June	9,304 67	12,774 25	10,968 88	15,116 75	16,394 48	16,142 39	24,953 06	39,697 39	53,563 42
July	8,867 92	11,814 79	13,522 53	14,886 73	16,422 89	15,756 67	21,634 34	31,699 63	.....
August..	10,035 47	10,544 08	12,755 27	13,543 37	15,668 94	18,983 95	27,791 78	33,070 66	.....
Sept'r ...	11,157 24	11,261 93	12,018 85	14,530 26	26,707 66	18,396 02	30,818 37	35,058 86	.....
October..	10,843 64	11,126 92	11,536 61	15,367 89	16,053 63	18,307 72	25,643 47	36,556 94	.....
Nov'r ...	12,398 98	11,409 44	12,092 22	14,605 97	15,324 95	19,284 50	26,942 78	43,829 51	.....
Dec'r ...	10,742 61	12,262 29	12,776 10	13,948 38	16,060 94	7,247 05	17,626 97	37,775 40	.....
Totals.	122,265 92	139,984 44	142,893 36	172,029 58	197,797 08	187,983 96	270,936 61	419,792 69	.....

Milwaukee, Lake Shore & Western Railway — Expenses.

RAILROAD COMMISSIONER.

THE WISCONSIN CENTRAL RAILROAD.
 [The Phillips & Colby Construction Company until December 17, 1877.]
Comparative Statement of Earnings and Expenses.

EARNINGS.

MONTHS.	1874.	1875.	1876.	1877.	1878.	1879.	1880.	1881.	1882.
	\$	\$	\$	\$	\$	\$	\$	\$	\$
January	44,284 74	38,875 21	51,585 96	64,676 08	55,320 97	58,107 42	92,575 83	91,386 91	138,348 82
February....	46,470 35	20,389 93	59,444 67	56,942 47	58,449 37	54,806 35	85,251 61	64,057 91	123,873 26
March	62,439 81	43,990 90	65,122 16	65,092 44	64,572 23	72,619 77	99,387 64	87,100 69	148 860 92
April	53,213 39	68,474 55	69,147 46	57,616 30	62,062 67	63,827 95	88,374 20	107,229 37	137,692 14
May	49,822 45	54,278 30	61,194 90	56,950 55	59,325 67	69,362 20	80,328 56	116,334 69	127,981 81
June	55,162 49	57,220 95	57,987 22	54,612 96	52,770 79	66,055 56	79,523 19	115,004 00	128,748 81
July	53,281 94	56,310 01	50,457 93	56,961 93	51,807 06	60,829 66	89,984 05	111,790 41	.....
August.	50,638 69	50,168 11	50,489 95	51,766 38	51,486 55	57,299 71	86,354 29	118,603 32	.....
September...	50,468 49	56,702 29	58,150 81	65,884 26	61,931 86	76,679 42	106,262 04	128,032 02	.....
October.....	59,729 97	66,666 42	69,340 62	79,772 66	77,684 03	100,545 15	114,570 88	123,190 90	.....
November ..	49,973 56	65,158 54	64,311 27	63,194 98	69,049 38	82,188 23	112,864 53	141,896 92	.....
December ...	44,969 08	54,429 67	63,134 69	59,734 18	69,308 72	90,234 85	110,876 08	156,340 50	.....
Totals...	620,454 96	632,664 88	720,367 64	734,235 19	733,819 30	852,556 27	1,146 352 90	1,365 967 64	.....

Wisconsin Central Railroad—Earnings.

EXPENSES.

January....	\$ 31,740 97	\$ 26,551 13	\$ 31,572 49	\$ 39,152,04	\$ 40,514 16	\$ 34,526 45	\$ 52,839 32	\$ 63,463 19	\$ 75,707 11
February....	29,653 35	29,060 83	33,873 61	37,244 10	42,678 28	36,586 43	51,397 44	84,220 21	82,262 97
March.....	29,610 33	31,583 68	33,323 71	38,370 40	45,190 45	41,435 99	58,232 15	74,250 17	101,353 22
April.....	31,038 56	28,494 74	36,053 72	37,185 16	43,585 76	48,393 26	56,064 05	74,860 16	83,245 47
May.....	39,025 73	30,337 56	37,362 55	42,674 99	38,889 60	44,267 65	48,340 69	81,747 12	92,710 68
June.....	33,330 04	35,570 13	37,578 54	41,876 28	39,694 58	40,662 56	55,312 45	75,467 70	92,006 18
July.....	30,515 50	32,239 93	36,942 70	37,781 68	35,323 23	35,260 11	57,682 43	72,575 23	.....
August....	28,393 47	33,933 98	35,578 36	36,179 16	35,490 66	40,028 32	51,725 04	67,733 77	.....
September..	26,781 06	33,670 43	35,519 06	44,959 19	34,856 14	42,381 09	56,423 10	74,753 84	.....
October.....	32,795 84	32,397 01	36,751 30	39,816 56	42,560 86	43,079 20	59,127 96	68,034 10	.....
November...	27,856 23	31,121 67	36,149 03	39,722 42	37,296 72	41,930 55	61,373 67	66,465 17	.....
December...	33,035 54	30,045 54	36,906 39	39,700 40	38,516 46	48,587 14	60,486 18	56,802 75	.....
Totals. ...	373,676 62	380,006 34	427,411 46	474,653 38	474,497 06	497,138 75	669,004 48	860,373 41	.....

Wisconsin Central Railroad—Expenses.

Prairie du Chien & McGregor Railroad — Earnings and Exp.

PRAIRIE DU CHIEN & MCGREGOR RAILROAD.

Comparative Statement of Earnings and Expenses.

EARNINGS.

MONTHS.	1877.	1878.	1879.	1880.	1881.	1882.
	\$	\$	\$	\$	\$	\$
January			4,203 50	4,342 50	3,807 00	4,550 50
February			3,321 50	3,776 50	1,805 00	4,699 00
March			3,167 50	3,772 50	2,203 50	5,147 50
April			3,570 00	4,828 00	3,914 00	4,847 00
May			5,385 00	4,146 00	4,229 00	4,258 50
June			4,513 00	1,879 00	4,941 50	4,544 00
July			4,160 50	5,261 00	5,699 00	.....
August			3,961 00	4,632 00	5,474 25	.....
September ..			4,156 50	5,072 50	5,940 50	.....
October			6,495 00	5,557 75	1,989 75	.....
November			5,856 00	6,180 00	4,592 00	.....
December			6,232 00	6,805 00	4,708 00	.....
Total	54,167 00	54,768 50	55,071 50	56,252 75	49,803 50	.....

EXPENSES.

	1879.	1880.	1881.	1882.
	\$	\$	\$	\$
Total	27,193 98	26,613 63	24,507 91	.....

Fond du Lac, Amboy & Peoria R'y — Earnings and Expenses.

FOND DU LAC, AMBOY & PEORIA RAILWAY.

Comparative Statement of Earnings and Expenses.

EARNINGS.

MONTHS.	1878.	1879.	1880.	1881.	1882.
	\$	\$	\$	\$	\$
January.....	1,339 86	2,332 12	2,169 36	2,817 79	
February.....	1,112 46	2,566 06	356 36	2,936 91	
March.....	1,469 42	3,021 97	450 60	3,537 71	
April.....	1,367 84	2,944 12	2,593 97	2,711 40	
May.....	1,823 13	1,901 35	3,339 94	3,160 24	3,280 94
June.....	1,716 91	2,202 18	4,692 50	4,804 84	3,964 04
July.....	1,712 04	3,103 54	4,394 53	3,692 59	.....
August.....	1,362 89	2,111 77	2,958 43	3,793 30	.....
September.....	2,134 52	4,476 62	3,822 05	3,578 89	.....
October.....	2,321 18	4,598 45	4,373 75	4,210 49	.....
November.....	2,100 76	3,464 58	4,064 75	4,240 88	.....
December.....	1,539 23	2,780 88	3,582 69	4,396 76	.....
Total.....	14,710 66	29,928 95	42,092 91	39,358 34	.....

EXPENSES.

	\$	\$	\$	\$	\$
January.....	1,339 47	1,633 98	2,067 46	2,640 84	
February.....	1,153 45	1,654 47	2,142 12	2,637 25	
March.....	1,241 44	1,743 29	2,808 14	2,835 18	
April.....	1,104 78	2,048 45	1,994 32	3,348 40	
May.....	1,662 14	1,216 69	2,618 16	2,246 07	2,757 95
June.....	1,512 97	1,429 91	2,123 65	2,161 08	2,785 83
July.....	1,403 23	1,215 98	2,278 36	2,665 72	.....
August.....	1,494 10	1,270 37	2,213 28	2,438 48	.....
September.....	1,452 62	1,394 16	2,396 66	2,708 47	.....
October.....	1,683 97	1,531 52	2,646 48	4,016 23	.....
November.....	1,531 42	1,768 97	2,546 37	3,034 16	.....
December.....	1,566 19	1,657 31	2,352 13	3,192 77	.....
Total.....	12,306 64	16,264 05	25,655 28	31,475 02	.....

Wisconsin & Minnesota Railroad — Earnings and Expenses.

WISCONSIN & MINNESOTA RAILROAD:

Comparative Statement of Earnings and Expenses.

EARNINGS.

MONTHS.	1880.	1881.	1882.
January		\$10,770 23	\$19,351 46
February		7,727 19	16,370 01
March		17,216 37	25,856 55
April		16,536 27	25,501 66
May		13,807 70	19,886 59
June		14,715 94	16,640 02
July		14,178 42	.....
August		15,312 10	.....
September		16,724 68	.....
October		16,677 84	.....
November	\$4,010 32	24,255 05	.....
December	14,495 29	27,215 32	.....
Totals	\$18,505 61	\$195,137 11	.....

EXPENSES.

January		5,713 15	8,379 62
February		6,353 33	6,589 94
March		6,261 34	8,038 28
April		7,629 55	8,568 16
May		7,032 96	12,563 56
June		11,063 50	9,781 91
July		7,848 00	.....
August		7,201 54	.....
September		8,335 70	.....
October		8,577 31	.....
November	2,902 83	9,507 51	.....
December	5,393 50	7,599 98	.....
Totals	\$8,296 33	\$93,123 87	.....

¹ Opened November, 22, 1880, and includes Chippewa Falls & Western after that date.

Recapitulation of Earnings and Expenses.

RECAPITULATION OF EARNINGS AND EXPENSES.

The following is a recapitulation of the annual receipts and operating expenses of the several roads of this state, for a series of years, commencing with 1870:

EARNINGS AND EXPENSES.

Year.	Earnings.	Expenses.	Year.	Earnings.	Expenses.
CHICAGO, MILWAUKEE & ST. PAUL.			CHICAGO & NORTHWESTERN.		
	\$ cts.	\$ cts.		\$ cts.	\$ cts.
1870...	7,193,142 01	4,832,338 88	1870..	12,203,409 20	7,026,099 49
1871...	6,491,602 02	3,850,354 56	1871..	11,008,280 46	6,244,505 96
1872...	6,722,417 29	4,695,615 97	1872..	12,272,063 98	7,169,808 39
1873...	8,731,667 14	6,583,662 74	1873..	13,816,464 59	9,375,632 56
1874...	8,473,956 36	5,752,615 29	1874..	13,361,690 46	8,597,391 14
1875...	7,780,802 05	5,093,634 67	1875..	12,811,228 51	8,047,476 46
1876...	7,710,215 22	4,877,368 94	1876..	12,467,542 57	6,778,528 58
1877...	7,818,824 86	4,478,975 68	1877..	12,129,394 83	6,430,391 07
1878...	8,226,591 12	4,728,126 57	1878..	13,791,179 26	6,598,895 82
1879...	9,668,320 40	5,403,359 35	1879..	14,998,752 10	6,767,474 79
1880...	12,743,841 02	7,663,786 70	1880..	17,562,387 29	7,718,772 29
1881...	16,736,960 90	9,810,303 88	1881..	22,849,210 72	11,088,970 64
	108,298,340 39	67,770,143 23		169,271,603 97	91,843,947 19
CHICAGO, ST. PAUL, MINNEAPOLIS & OMAHA.			WISCONSIN CENTRAL.		
	\$ cts.	\$ cts.		\$ cts.	\$ cts.
1871...	159,664 64	74,699 11	.....	.....	.....
1872...	403,202 10	559,059 86	.....	.....	.....
1873...	869,188 99	591,974 90	1873..	188,161 54	112,063 11
1874...	884,920 10	697,107 54	1874..	620,454 96	373,676 62
1875...	827,678 62	650,911 33	1875..	632,664 88	380,006 34
1876...	810,368 67	624,955 06	1876..	720,367 64	427,411 46
1877...	775,498 45	780,293 99	1877..	734,235 19	474,653 38
1878...	942,344 69	566,495 78	1878..	733,819 30	474,497 06
1879...	1,193,911 28	676,833 68	1879..	852,556 27	497,138 75
1880...	1,555,852 67	818,161 44	1880..	1,146,352 90	680,149 53
1881...	3,544,224 84	2,020,364 88	1871..	1,365,967 64	860,373 41
	11,966,855 05	7,760,857 57		6,994,580 32	4,279,969 66

Recapitulation of Earnings and Expenses.

Year.	Earnings.	Expenses.	Year.	Earnings.	Expenses.
MILW., LAKE SHORE & WESTERN.			GREEN BAY, WINONA & ST. PAUL.		
1874...	\$153,546 42	\$122,265 92	1874...	.....	.....
1875...	182,137 75	139,984 44	1875...	\$323,303 24	\$296,548 21
1876...	200,372 41	142,893 36	1876..	302,236 74	295,193 65
1877...	229,283 08	172,029 58	1877...	367,310 41	313,766 55
1878...	250,130 68	197,797 08	1878...	348,785 78	232,750 00
1879...	315,943 18	187,983 96	1879...	376,615 76	219,089 01
1880...	427,751 98	273,264 90	1880...	393,897 32	290,592 68
1881...	635,659 78	419,792 69	1881...	407,174 21	310,817 42
	2,394,825 28	1,656,011 93		2,519,323 46	1,958,697 52
PRAIRIE DU CHIEN & MCGREGOR.			FOND DU LAC, AMBOY & PEORIA.		
1876...	\$47,167 00	.....	.....	.....	.....
1877...	54,167 00	.....	.....	.....	.....
1878...	54,768 00	.....	1878...	\$14,710 66	\$12,306 64
1879...	55,071 50	\$27,193 98	1879...	29,928 95	16,264 05
1880...	56,252 00	26,613 63	1880...	42,107 41	25,880 43
1881...	49,303 50	24,507 91	1881...	39,358 34	31,475 02
	316,729 00	78,315 52		126,105 36	85,926 14
WISCONSIN & MINNESOTA AND CHIP-PEWA FALLS & WESTERN			1880...	\$18,505 61	\$8,296 33
			1881...	195,137 11	93,123 87
				213,642 72	101,420 20

Railroad Building in Wisconsin.
STATISTICAL STATEMENT OF RAILROAD BUILDING IN THE STATE OF WISCONSIN.

Giving a complete Synoptical History of Construction in the State from 1850 to December 31, 1882, in which is given separately the distance between points, the Total Yearly Construction, and the Yearly Construction by each Company.

YEAR.	NAME OF COMPANY.	FROM —	To —	Distance between points named.	Yearly construction of each company named.	Total miles built each year.
1850..	Chicago, Milwaukee & St. Paul.	Milwaukee	Elm Grove	10.00	10.00	10.00
1851..	Chicago, Milwaukee & St. Paul.	Elm Grove	Eagle	24.00	24.00	24.00
1852..	Chicago, Milwaukee & St. Paul.	Eagle	Janesville	36.00	36.00	36.00
1853..	Chicago, Milwaukee & St. Paul.	Milton	Stoughton	18.10	18.10	18.10
1854..	Chicago, Milwaukee & St. Paul.	Stoughton	Madison	15.60	.....	.....
1854..	Chicago, Milwaukee & St. Paul.	Milwaukee	Schwartzburg	8.00	.....	.....
1854..	Chicago & Northwestern	Minnesota Junction	Fond du Lac	29.00	23.60	.....
1854..	Chicago & Northwestern	Beloit	Footville	17.00	.....	.....
					46.00	69.60
1855..	Chicago, Milwaukee & St. Paul.	Schwartzburg	Horicon	42.00	.....	.....
1855..	Chicago, Milwaukee & St. Paul.	Horicon	Waupun	14.00	.....	.....
1855..	Chicago, Milwaukee & St. Paul.	Racine	Delavan	46.40	.....	.....
					102.40	.....

STATISTICAL STATEMENT OF RAILROAD BUILDING IN THE STATE OF WISCONSIN — continued.

YEAR.	NAME OF COMPANY,	FROM —	To —	Distance between points named.	Yearly construction of each company named.	Total miles built each year.
1855..	Chicago & Northwestern.....	Cary.....	Janesville.....	20.00	.....	.....
1855..	Chicago & Northwestern.....	Milwaukee.....	Illinois State Line.....	40.24	.....	.....
					60.24	132.64
1856..	Chicago, Milwaukee & St. Paul.	Delavan.....	Beloit.....	22.30	.....	.....
1856..	Chicago, Milwaukee & St. Paul.	Brookfield.....	Watertown.....	31.80	.....	.....
1856..	Chicago, Milwaukee & St. Paul.	Horicon.....	Portage.....	45.00	.....	.....
1856..	Chicago, Milwaukee & St. Paul.	Waupun.....	Ripon.....	16.00	.....	.....
1856..	Chicago, Milwaukee & St. Paul.	Madison.....	Boscobel.....	71.00	.....	.....
					186.10	186.10
1857..	Chicago, Milwaukee & St. Paul.	Ripon.....	Berlin.....	12.00	.....	.....
1857..	Chicago, Milwaukee & St. Paul.	Portage.....	New Lisbon.....	40.00	.....	.....
1857..	Chicago, Milwaukee & St. Paul.	Watertown.....	Columbus.....	22.30	.....	.....
1857..	Chicago, Milwaukee & St. Paul.	Boscobel.....	Prairie du Chien.....	28.00	.....	.....
1857..	Chicago, Milwaukee & St. Paul.	Janesville.....	Monroe.....	34.00	.....	.....
1857..	Chicago, Milwaukee & St. Paul.	Illinois State Line.....	Mineral Point.....	30.75	.....	.....
1857..	Chicago, Milwaukee & St. Paul.	Watertown.....	Sun Prairie.....	26.00	.....	.....
					193.05	193.05
1858..	Chicago, Milwaukee & St. Paul.	New Lisbon.....	La Crosse.....	61.00	61.00	61.00

Railroad Building in Wisconsin.

Railroad Building in Wisconsin.

1859..	Chicago & Northwestern.....	Janesville.....	Minnesota Junction.....	57.00	.....	.....
1859..	Chicago & Northwestern.....	Fond du Lac.....	Oshkosh.....	17.00	.....	.....
1859..	Chicago & Northwestern.....	Sheboygan.....	Plymouth.....	13.90	.....	.....
					87.90	.....
						87.90
1860..	Chicago, Milwaukee & St. Paul.	Rush Lake Junction.....	Omro.....	9.20	.....	.....
					9.20	.....
1860..	Chicago & Northwestern.....	Plymouth.....	Glenbeulah.....	5.70	.....	.....
1860..	Chicago & Northwestern.....	Footville.....	Magnolia.....	3.00	.....	.....
					8.70	.....
						17.90
1861..	Chicago & Northwestern.....	Oshkosh.....	Appleton.....	20.00	20.00	.....
						20.00
1862..	Chicago & Northwestern.....	Appleton.....	Fort Howard.....	28.40	.....	.....
1862..	Chicago & Northwestern.....	Kenosha.....	Genoa.....	27.50	.....	.....
					55.90	.....
						55.90
1864..	Chicago, Milwaukee & St. Paul.	Columbus.....	Portage.....	28.00	.....	.....
1864..	Chicago, Milwaukee & St. Paul.	Brookfield.....	Milwaukee.....	13.00	.....	.....
					41.00	.....
1864..	Chicago & Northwestern.....	Magnolia.....	Madison.....	28.80	28.80	.....
						69.80
1868..	Chicago, Milwaukee & St. Paul.	Omro.....	Winneconne.....	5.00	.....	.....
1868..	Chicago, Milwaukee & St. Paul.	Calamine.....	Belmont.....	10.00	.....	.....
					15.00	.....
1868..	Chicago & Northwestern.....	Glenbeulah.....	Fond du Lac.....	23.40	23.40	.....
1868..	Chicago, St. P., Minn. & Omaha.	Warren's Mills.....	Black River Falls.....	20.50	20.50	.....
						58.90
1869..	Chicago, Milwaukee & St. Paul.	Schwartzburg.....	Prairie du Chien line.....	6.00	.....	.....
1869..	Chicago, Milwaukee & St. Paul.	Sun Prairie.....	Madison.....	12.00	.....	.....
					18.00	.....
1869..	Chicago, St. P., Minn. & Omaha	Black River Falls.....	Augusta.....	33.80	33.80	.....
						51.80
1870..	Chicago, Milwaukee & St. Paul.	Madison.....	Portage.....	39.00	.....	.....
1870..	Chicago, Milwaukee & St. Paul.	Elkhorn.....	Eagle.....	16.50	.....	.....
1870..	Chicago, Milwaukee & St. Paul.	Belmont.....	Platteville.....	8.00	.....	.....
					63.50	.....

STATISTICAL STATEMENT OF RAILROAD BUILDING IN THE STATE OF WISCONSIN — continued.

YEAR.	NAME OF COMPANY.	FROM —	To —	Distance between points named.	Yearly construction of each company named.	Total mileage built each year.
1870..	Chicago & Northwestern.....	Winona Junction	Winona	29.00	29.00	.....
1870..	Chicago, St. P., Minn. & Omaha	Augusta..	Menomonie	45.50	45.50	.....
1870..	Milwaukee & Northern	Schwartzburg Junction ..	Cedarburg.....	13.70	13.70	.....
1871..	Chicago, Milwaukee & St. Paul.	Ripon.....	Oshkosh	20.00	.....	151.70
1871..	Chicago, Milwaukee & St. Paul.	Milwaukee.	Western Union Junction .	22.00	.....	.....
1871..	Chicago, Milwaukee & St. Paul.	Kinnickinnic	Bay View	72	.....	.....
1871..	Chicago, Milwaukee & St. Paul.	Western Union Junction .	State Line	16.00	.....	.....
1871.	Chicago & Northwestern.....	Fond du Lac	Princeton	35.40	58.72	.....
1871..	Chicago & Northwestern.....	Fort Howard	Marinette.....	49.45	.....	.....
1871.	Chicago & Northwestern.....	Genoa.....	Geneva Lake	8.70	.....	.....
1871..	Chicago, St. P., Minn. & Omaha.	Menomonie to state line on	Lake St. Croix, near Hudson	145.70	93.55	.....
1871..	Chicago, St. P., Minn. & Omaha.	North Wisconsin Junction	New Richmond.....	17.00	.....	.....
1871..	Green Bay, Winona & St. Paul.	Green Bay.....	New London	39.30	162.70	.....
1871..	Mil., Lake Shore & Western.....	Manitowoc.....	To a point westerly	21.40	39.30	.....
1871..	Wisconsin Central.....	Menasha	Stevens Point.....	63.55	21.40	.....
					63.55	.....

Railroad Building in Wisconsin.

Railroad Building in Wisconsin.

1871..	Milwaukee & Northern.....	Cedarburg.....	Hilbert.....	63.30	.....	.....
1871..	Milwaukee & Northern.....	Hilbert.....	Menasha.....	15.70	.....	.....
					79.00	418.22
1872..	Chicago, St. P., Minn. & Omaha.	Warren's Mills.....	Elroy.....	32.20	32.20	.....
1872..	Green Bay, Winona & St. Paul.	New London.....	Merrillan.....	108.80	108.80	.....
1872..	Mil., Lake Shore & Western....	Extended to a point within	one mile of Appleton.....	20.00	.....	.....
1872..	Mil., Lake Shore & Western....	Lake Shore Junction.....	Sheboygan.....	48.50	68.50	.....
1872..	Wisconsin Central.....	Stevens Point.....	Unity.....	47.40	.....	.....
1872..	Wisconsin Central.....	Ashland.....	Penokee.....	28.80	76.20	.....
						285.70
1873..	Chicago, Milwaukee & St. Paul.	Tomah.....	Centralia.....	46.30	46.30	.....
1873..	Chicago & Northwestern.....	Madison.....	Winona Junction.....	129.10	.....	.....
1873..	Chicago & Northwestern.....	Milwaukee.....	Fond du Lac.....	62.63	191.73	.....
1873..	Green Bay, Winona & St. Paul.	Merrillan.....	Marshland.....	61.20	61.20	.....
1873..	Mil., Lake Shore & Western....	Sheboygan.....	Manitowoc.....	25.20	25.20	.....
1873..	Wisconsin Central.....	Unity.....	Worcester.....	53.30	53.30	.....
1873..	Milwaukee & Northern.....	Hilbert.....	Green Bay.....	27.00	27.00	.....
						404.73
1874..	Chicago, Milwaukee & St. Paul	Centralia.....	Knowlton.....	23.70	23.70	.....
1874..	Chicago & Northwestern.....	Buncombe.....	Platteville.....	20.00	20.00	.....
1874..	Chicago, St. P., Minn. & Omaha	New Richmond.....	Clayton.....	23.00	23.00	.....

¹The line of the C., St. P., M. & O., was shortened during the year 1881, one mile, and ten-one-hundredths, which when corrected in the report of the company, will be taken out of the "construction for 1871," as well as the other mileage here indicated:—and the total mileage of the state.

STATISTICAL STATEMENT OF RAILROAD BUILDING IN THE STATE OF WISCONSIN.— continued.

YEAR	NAME OF COMPANY.	FROM —	To —	Distance between points named.	Yearly construction of each company named.	Total miles built each year.
1874..	Chippewa Falls & Western....	Chippewa Falls.....	Eau Claire.....	10.35		
1874..	Green Bay, Winona & St. Paul.	Marshland.....	Eastmoor.....	3.00	10.35	
1874..	Mil., Lake Shore & Western....	Manitowoc.....	Two Rivers.....	6.20	3.00	
1874..	Mil., Lake Shore & Western....	From 1 mile of Appleton.	Appleton.....	1.00		
1874..	Prairie du Chien & McGregor..	Prairie du Chien.....	Iowa State Line.....	1.75	7.20	
1874..	Milwaukee & Northern.....	Green Bay.....	Fort Howard.....	50	1.75	
					50	89.50
1875..	Chicago, Milwaukee & St. Paul.	Knowlton.....	Wausau.....	19.00		
1875..	Chicago, Milwaukee & St. Paul.	LaCrosse Bridge.....	Line.....	97		
					19.97	
1875..	Wisconsin Central.....	Stevens Point.....	Hancock.....	27.60	27.60	
						47.57
1876..	Chicago, Milwaukee & St. Paul.	Lone Rock.....	Richland Center.....	16.00		
1876..	Chicago, Milwaukee & St. Paul.	Wausau.....	To one mile north.....	1.00		
					17.00	
1876..	Green Bay, Winona & St. Paul..	Onalaska.....	LaCrosse.....	6.50		
					6.50	
1876..	Mil., Lake Shore & Western....	Appleton.....	New London.....	21.00		
					21.00	

Railroad Building in Wisconsin.

Railroad Building in Wisconsin.

1876..	Wisconsin Central.....	Worcester.....	Butternut Creek.....	31.90	.....	.....
1876..	Wisconsin Central.....	Pcnoka Gap.....	Chippewa Crossing.....	14.60	.....	.....
1876..	Wisconsin Central.....	Hancock.....	Portage.....	42.43	88.93	.....
						133.43
1877..	Chicago, Milwaukee & St. Paul.	New Lisbon.....	Necedah.....	13.00	13.00	.....
1877..	Chicago & Northwestern.....	Platteville Junction ten	miles north.....	10.00	10.00	.....
1877..	Fond du Lac, Amboy & Peoria.	Iron Ridge Junction.....	Fond du Lac.....	29.00	29.00	.....
1877..	Wisconsin Central.....	Butternut Creek.	Chippewa Crossing.....	10.34	10.34	.....
						62.34
1878..	Chicago, Milwaukee & St. Paul.	Milwaukee.....	Cement Mills.....	1.20	.....	.....
1878..	Chicago, Milwaukee & St. Paul.	Viroqua Junction.....	Melvina.....	10.00	11.20	.....
1878..	Chicago & North Western.....	Woodman.....	Lancaster.....	30.50	30.50	.....
1878..	Chicago, St. P., Minn. & Omaha.	Hudson.....	River Falls.....	12.21	.....	.....
1878..	Chicago, St. P., Minn. & Omaha.	Clayton.....	Granite Lake.....	20.00	32.21	.....
1878..	Mil., Lake Shore & Western ...	New London.....	Clintonville.....	15.70	15.70	.....
						89.61
1879..	Chicago, Milwaukee & St. Paul.	Melvina.....	Viroqua.....	22.20	.....	.....
1879..	Chicago, Milwaukee & St. Paul.	Wausau, one mile north..	Merrill.....	18.53	.....	.....
1879..	Chicago, Milwaukee & St. Paul.	LaCrosse, Levee.....	.....	66	41.39	.....
1879..	Chicago & North Western.....	Appleton.....	Water Power Line.....	3.63	.....	.....
1879..	Chicago & North Western.....	Lancaster Junction.....	Montfort (3½ miles south)	13.50	17.13	.....
1879..	Chicago, St. P., Minn. & Omaha.	Granite Lake.....	To 6 miles north.....	6.00	6.00	.....
1879..	Mil., Lake Shore & Western....	Clintonville.....	Tigerton (1 mile north) ..	19.70	.....	.....
1879..	Mil., Lake Shore & Western....	Hortonsville.....	South.....	11.40	81.10	.....

STATISTICAL STATEMENT OF RAILROAD BUILDING OF THE STATE OF WISCONSIN.—continued.

YEAR	NAME OF COMPANY.	FROM —	To —	Distance between points named.	Yearly construction of each company named.	Total miles built each year.
1879..	Wisconsin Central	Appleton Spur, between	Menasha & Appleton	12.50	.....	.....
1879..	Wisconsin Central	Spurs at Menasha, Stevens	Point and Packwaukee ...	4.31	.....	.....
					6.81	102.43
1880..	Chicago, Milwaukee & St. Paul.	Janesville	Beloit	13.84	.....	.....
1880..	Chicago, Milwaukee & St. Paul.	Broadhead	Albany.....	7.15	.....	.....
					20.99	.....
1880..	Chicago & Northwestern.....	State line at Menom. Riv.	Florence	12.90	.....	.....
1890..	Chicago & Northwestern.....	Janesville	Afton	6.10	.....	.....
1880..	Chicago & Northwestern.....	Mont. and 3½ m's south to	A p't north of Platt. Junc.	8.63	.....	.....
1880..	Chicago & Northwestern.....	Junc. south of Madison ..	Verona.....	9.40	.....	.....
					37.03	.....
1880..	Chi., St. Paul, Minn. & Omaha..	Granite Lake (6 m's north)	Cable	54.00	.....	.....
1880..	Chi., St. Paul, Minn. & Omaha..		Menominee Spur	3.01	.....	.....
1880..	Chi., St. Paul, Minn. & Omaha..		Eau Claire Spur.....	2.74	.....	.....
1880..	Chi., St. Paul, Minn. & Omaha..	Merrillan.....	Towards Neillsville.....	4.50	.....	.....
					64.25	.....
1880..	Fond du Lac, Amboy & Peoria.	Fond du Lac	Extended north 1 mile...	1.00	.....	.....
					1.00	.....
1880..	Mil., Lake Shore & Western....	Hort. (11- ⁴⁰ / ₁₀₀ m's south of).	Oshkosh	11.10	.....	.....
1880..	Mil., Lake Shore & Western....	Tigerton (1 mile north of).	Eland Junction	11.50	.....	.....
18-0..	Mil., Lake Shore & Western....	Eland Junction	Wausau	22.50	.....	.....
1880..	Mil., Lake Shore & Western....	Eland Junction	Aniwa	11.10	.....	.....
					56.20	.....

Railroad Building in Wisconsin.

Railroad Building in Wisconsin.

1880..	Wisconsin & Minnesota	Abbotsford	Chippewa Falls.....	54.00	54.00	.....
1880..	Milwaukee & Northern.....	Menasha	Appleton... ..	4.70	4.70	.....
1881..	Chicago, Milwaukee & St. Paul.	Monroe	Shullsburg	33.50	.....	.....
1881..	Chicago, Milwaukee & St. Paul.	Mazomanie.....	Prairie du Sac.....	10.34	.....	.....
1881..	Chicago, Milwaukee & St. Paul.	In City of Eau Claire .....	.....	1.53	.....	.....
1881..	Chicago & Northwestern... ..	Verona.....	Montfort	52.75	.....	.....
1881..	Chicago & Northwestern.....	Junc. in Mil. to Junc. in	With Mad. Div. N. of Mad.	78.73	.....	.....
1881..	Chicago & Northwestern.....	Florence to State line at..	Brule River	4.49	.....	.....
1881..	Chi., St. Paul, Minn. & Omaha..	Merrillan (4 $\frac{5}{10}$ m's east of)	Neillsville	9.50	.....	.....
1881..	Chi., St. Paul, Minn. & Omaha..	Superior Junction	Northerly tow. Superior..	9.00	.....	.....
1881..	Chi., St. Paul, Minn. & Omaha..	Cable	Northerly tow. Bayfield ..	4.00	.....	.....
1881..	Chi., St. Paul, Minn. & Omaha..	Chippewa Falls.....	Bloomer	14.50	.....	.....
1881..	Green Bay, Winona & St. Paul..	Plover	Stevens Point.....	5.90	.....	.....
1881..	Mil., Lake Shore & Western... ..	Aniwa	Summit Lake and 2 m. N.	29.00	.....	.....
1881..	Northern Pacific	State line.....	Superior	14.32	.....	.....
1881..	Packwaukee & Montello.....	Packwaukee, towards....	Montello	2.80	.....	.....
1881..	Wisconsin Central.....	Menasha	Neenah	1.10	.....	.....
1881..	Wisconsin & Minnesota	Line in Eau Claire.....	.....	90	.....	.....
1881..	Wisconsin & Michigan	Fort Howard	To within 1 mile of Stiles.	25.00	.....	.....
1882..	Chicago, Milwaukee & St. Paul.	Main line in the city of	.....	.....	.....	.....
		Stoughton.....	Flouring mills.....	.80	.....	.....
					25.00	.....
					185.97	.....
					37.00	.....
					29.00	.....
					14.32	.....
					2.80	.....
					1.10	.....
					90	.....
					25.00	.....
					297.36	.....

¹ This 2.50 miles of road is taken up, and ought not to be reported as "mileage," and will probably be omitted in future reports.

STATISTICAL STATEMENT OF RAILROAD BUILDING IN THE STATE OF WISCONSIN — continued.

YEAR.	NAME OF COMPANY.	FROM —	To —	Distance between points named.	Yearly building by each company named.	Total miles built each year.
1882..	Chicago, Milwaukee & St. Paul.	Main line near village of Waterloo.....	Waterloo stone quarry ...	1.10	.....	.....
1882..	Chicago, Milwaukee & St. Paul.	Beaver Dam Spur	In city of Beaver Dam...	2.10	.....	.....
1882..	Chicago, Milwaukee & St. Paul.	Brandon	Markesan	11.50	.....	.....
1882..	Chicago, Milwaukee & St. Paul.	Reed's Junction	Eau Claire	46.67	.....	.....
1882..	Chicago, Milwaukee & St. Paul.	Red Cedar Junction	Point north of Cedar Falls (end of track)	21.40	.....	.....
1882..	Chicago & Northwestern	Trempealeau	Galesville	6.64	83.57	.....
1882..	Chicago, St. P., Minn. & Omaha	Bloomer	Chetek	17.78	6.64	.....
1882..	Chicago, St. P., Minn. & Omaha	Nine miles north of Superior Junction.....	North Pacific Junction, near Superior	51.43	.....	.....
1882..	Chicago, St. P., Minn. & Omaha	Four miles north of Cable toward.....	Bayfield.....	26.00	.....	.....
1882..	Chicago, St. P., Minn. & Omaha	Chetek.....	Chicago Junction.....	36.82	132.03	.....
1882..	Milw., Lake Shore & Western ..	Two miles north of Summit Lake.....	Pelican	7.30	.....	.....
1882..	Milw., Lake Shore & Western ..	Pelican	A point in sec. 31 T. 38, R 11, 11¼ miles north of Monico	17.40	.....	.....
1882..	Milw., Lake Shore & Western ..	Monico	Rhineland.	15.70	.....	.....

Railroad Building in Wisconsin.

Railroad Building in Wisconsin.

1882..	Milw., Lake Shore & Western ..	Antigo	Bryant	5.00	45.40	.....
1882..	Milwaukee & Lake Winnebago.	Neenah	Schleisingerville.....	65.00	65.00	.....
1882..	Northern Pacific.....	Superior	Omaha Junction.....	1.85	1.85	.....
1882..	Packwaukee & Montello	Two and $\frac{30}{100}$ miles east of Packwaukee	Montello	4.30	4.30	.....
1882..	Wisconsin & Michigan	Within one mile of Stiles.	Stiles	1.00		.....
1882..	Wisconsin & Michigan	Stiles northerly.....		40.00		.....
1882..	St. Paul Eastern Grand Trunk..	Oconto.....	Stiles Junction ..	10.50	10.50	.....
Total mileage of Wisconsin railroads December 31, 1882						1,390.29
						18,833.74

¹ If the corrections for construction for the years 1871 and 1879 had been made, the mileage in the state would have been reduced 2.6 miles, and would have left the actual mileage of the railroads of Wisconsin December 31, 1882, at 3,830.14.

Number of Miles of Rail Laid.

STATISTICAL HISTORY OF RAILROAD BUILDING ARRANGED
BY COMPANIES.

Year.	From —	To —	Miles. $\frac{1}{100}$
CHICAGO, MILWAUKEE & ST. PAUL.			
1850..	Milwaukee	Elm Grove	10.00
1851..	Elm Grove	Eagle	24.00
1852..	Eagle	Janesville	36.00
1853..	Milton	Stoughton	18.10
1854..	Stoughton	Madison	15.60
1854..	Milwaukee	Schwartzburg	8.00
1855..	Schwartzburg	Horicon	42.00
1855..	Horicon	Waupun	14.00
1855..	Racine	Delavan	46.40
1856..	Delavan	Beloit	22.30
1856..	Brookfield	Watertown	31.80
1856..	Horicon	Portage	45.00
1856..	Waupun	Ripon	16.00
1856..	Madison	Boscobel	71.00
1857..	Ripon	Berlin	12.00
1857..	Portage	New Lisbon	40.00
1857..	Watertown	Columbus	22.30
1857..	Boscobel	Prairie du Chien	28.00
1857..	Watertown	Sun Prairie	26.00
1857..	Janesville	Monroe	34.00
1857..	Illinois State line	Mineral Point	30 75
1858..	New Lisbon	La Crosse	61.00
1860..	Rush Lake Junction	Omro	9 20
1864..	Columbus	Portage	28.00
1864..	Brookfield	Milwaukee	13 00
1868..	Omro	Winneconne	5.00
1868..	Calamine	Belmont	10.00
1869..	Schwartzburg	Prairie du Chien line	6.00
1869..	Sun Prairie	Madison	12.00
1870..	Madison	Portage	39.00
1870..	Elkhorn	Eagle	16.50
1870..	Belmont	Platteville	8.00
1871..	Ripon	Oshkosh	20.00
1871..	Milwaukee	Western Union Junction	22.00
1871..	Kinnickinnic	Bay View	72
1871..	Western Union Junction	State Line	16.00
1873..	Tomah	Centralia	46.30
1874..	Centralia	Knowlton	23.70
1875..	Knowlton	Wausau	19.00
1875..	La Crosse Bridge Line .....	.....	.97
1876..	Lone Rock	Richland Center	16.00
1876..	Wausau	One mile north	1.00
1877..	New Lisbon	Necedah	13.00
1878..	Milwaukee	Cement mills	1.20
1878..	Viroqua Junction	Melvina	10.00
1879..	Melvina	Viroqua	22.20
1879..	One mile north of Wausau	Merrill	18.53
1879..	La Crosse Levee .....	.....	.66

Number of Miles of Rail Laid.

Year.	From —	To —	Miles. ¹⁰⁰
CHICAGO, MILWAUKEE & ST. PAUL — continued.			
1880..	Janesville	Beloit.....	13.84
1880..	Brodhead	Albany.....	7.15
1881..	Monroe	Shullsburg	23.50
1881..	Mazomanie.....	Prairie du Sac.....	10.34
1881..	In city of Eau Claire .....	.....	1.53
1882..	Stoughton Mill Track.....	.....	.80
1882..	Waterloo Quarry Track.....	.....	1.10
1882..	Beaver Dam Spur	In city of Beaver Dam.....	2.10
1882..	Brandon	Westerly, toward Markesan.	11.50
1882..	Read's Junction.....	Eau Claire	46.67
1882..	Red Cedar Junction	Point north of Cedar Falls.	21.40
Total mileage Dec. 31, 1882			1,182.16
CHICAGO & NORTHWESTERN.			
1854..	Minnesota Junction	Fond du Lac	29.00
1854..	Beloit	Footville	17.00
1855..	Carey	Janesville	20.00
1855..	Milwaukee	Illinois state line	40.24
1859..	Janesville	Minnesota Junction.....	57.00
1859..	Fond du Lac	Oshkosh	17.00
1859..	Sheboygan	Plymouth	13.90
1860..	Plymouth	Glenbeulah	5.70
1860..	Footville	Magnolia	3.00
1861..	Oshkosh	Appleton	20.00
1862..	Appleton	Fort Howard	28.40
1862..	Kenosha	Genoa	27.50
1864..	Magnolia	Madison.....	28.80
1868..	Glenbeulah	Fond du Lac	28.40
1870..	Winona Junction	Winona	29.00
1871..	Fond du Lac	Princeton	35.40
1871..	Fort Howard	Marinette	49.45
1871..	Genoa	Geneva Lake	8.70
1873..	Madison	Winona Junction	129.10
1873..	Milwaukee	Fond du Lac	62.63
1874..	Buncombe.....	Platteville.....	20.00
1877..	Platteville Junction.....	To a point 10 miles north ..	10.00
1878..	Woodman	Lancaster	30.50
1879..	Appleton water	Power line	3.63
1879..	Lancaster Junction	Montfort & 3½ miles south.	13.50
1880..	State Line at Menominee R.	Florence	12.90
1880..	Janesville	Afton	6.10
1880..	3½ miles south of Montfort.	A point 10 miles north of Platteville Junction.....	8.63
1880..	Junction south of Madison.	Verona	9.40
1881..	Verona	Montfort	52.75
1881..	Junction in Milwaukee.....	Junction with Madison di- vision north of Madison..	78.73
1881..	Florence	State line at Brule river ...	4.49
1882..	Trempealeau	Galesville.....	6.64
Total mileage December 31, 1882			902.49

Number of Miles of Rail Laid.

Year.	From —	To —	Miles. $\frac{1}{100}$
CHICAGO, ST. PAUL, MINNEAPOLIS & OMAHA.			
1868..	Warren's Mills	Black River Falls.....	20.50
1869..	Black River Falls.....	Augusta.....	33.80
1870..	Augusta.....	Menominie.....	45.50
1871..	¹ Menominie.....	State line on Lake St. Croix near Hudson	45.70
1871..	North Wisconsin Junction.	New Richmond.....	17.00
1872..	Warren's Mills	Elroy	32.20
1874..	New Richmond.....	Clayton.....	23.00
1878..	Hudson	River Falls	12.21
1878..	Clayton	Granite Lake	20.00
1879..	Granite Lake	Six miles north.....	6.00
1880..	6 miles north of Granite Lake	Cable	54.00
1880..	Menominie Spur at	Menominie.....	3.01
1880..	Eau Claire Spur at.....	Eau Claire.....	2.74
1880..	Merrillan.....	Toward Neillsville	4.50
1881..	4½ miles east of Neillsville.	Neillsville.....	9.50
1881..	Cable, North	Toward Bayfield.....	4.00
1881..	Superior Junction, north...	Toward Superior.....	9.00
1881..	Chippewa Falls.....	Bloomer.....	14.50
1882..	Bloomer.....	Chetek.....	17.78
1882..	Chetek	Chicago Junction.....	36.82
1882..	9 miles north of Superior Junction	North Pacific Junction near Superior.....	51.43
1882..	4 miles north of Cable (to- ward)	Bayfield.....	26.00
Total miles December 31, 1882			489.19
MILWAUKEE & NORTHERN.			
1870..	Schwartzburg Junction ..	Cedarburg	13.70
1871..	Cedarburg	Hilbert	63.30
1871..	Hilbert	Menasha	15.70
1873..	Hilbert	Green Bay	27.00
1874..	Green Bay	Fort Howard.....	.50
1880..	Menasha	Appleton.....	4.70
Total mileage December 31, 1882			124.90
GREEN BAY, WINONA & ST. PAUL.			
1871..	Green Bay.....	New London.....	39.30
1872..	New London.....	Merrillan.....	108.80
1873..	Merrillan	Marshland	61.20
1874..	Marshland	Eastmoor	3.00
1876..	Onalaska.....	La Crosse	6.50
1881..	Plover.....	Stevens Point	5.90
Total mileage December 31, 1882			224.70

¹ In the year 1881 the line built in 1871 between North Wisconsin Junction and the state line on Lake St. Croix near Hudson was shortened 1.10 miles which makes the actual mileage but 488.09; but as the company continues the old mileage it is continued here for sake of uniformity of reports.

Number of Miles of Rail Laid.

Year.	From —	To —	Miles. $\frac{1}{100}$
MILWAUKEE, LAKE SHORE & WESTERN.			
1871..	Manitowoc	To a point westerly.....	21.40
1872..	A point west of Manitowoc.	To a point within one mile of Appleton.	20.00
1872..	Lake Shore Junction	Sheboygan	48.50
1873..	Sheboygan	Manitowoc	25.20
1874..	Manitowoc	Two Rivers	6.20
1874..	One mile east of Appleton..	Appleton	1.00
1876..	Appleton	New London.....	21.00
1778..	New London.....	Clintonville	15.70
1879..	Clintonville	One mile north of Tigerton	19.70
1879..	Hortonville	To a point southerly toward Oshkosh	11.40
1880..	A point north of Oshkosh..	Oshkosh	11.10
1880..	One mile north of Tigerton.	Eland Junction... ..	11.50
1880..	Eland Junction	Aniwa	11.10
1880..	Eland Junction.....	Wausau.....	22.50
1881..	Aniwa	A point two miles north of Summit Lake.....	29.00
1882..	A point two miles north of Summit Lake.....	Pelican	7.30
1882..	Pelican	A point in Sec. 31, T. 38, R. 11, 11 $\frac{1}{4}$ miles north of Monico	17.40
1882..	Monico	Rhineland.	15.70
1882..	Antigo.....	Bryant	5.00
Total mileage December 31, 1882			320.70
WISCONSIN CENTRAL.			
1771..	Menasha	Stevens Point	63.55
1872..	Stevens Point	Unity	47.40
1872..	Ashland	Penokee	28.80
1873..	Unity	Worcester	53.30
1875..	Stevens Point	Hancock	27.60
1876..	Hancock	Portage	42.43
1876..	Worcester	Butternut Creek	31.90
1876..	Penokee Gap	Chippewa Crossing.....	14.60
1877..	Butternut Creek	Chippewa Crossing	10.34
1879..	Appleton Spur between...	Menasha and Appleton	2.50
1879..	Spurs at Menasha Stevens	Point and Packwaukee	4.31
1881..	Between Menasha and	Neenah	1.10
Total mileage December 31, 1882			327.83
PRAIRIE DU CHIEN & MCGREGOR.			
1874..	Prairie du Chien.....	State line of Wis. and Iowa.	1.75

¹ This spur has no existence in fact, and probably never had. The trustees report it as iron laid, and it is counted here to avoid errors and discrepancy.—COMMISSIONER.

Number of Miles of Rail Laid.

Year.	From —	To —	Miles. <small>1880</small>
WISCONSIN & MINNESOTA AND CHIPPEWA F'LS & WEST'N.			
(Operated by Wisconsin Central.)			
1874..	Chippewa Falls.....	Eau Claire	10.35
1880..	Abbotsford	Chippewa Falls.....	54.00
1881..	In city of Eau Claire.....		.90
Total mileage, December 31, 1882			65.25
FOND DU LAC, AMBOY & PEORIA.			
1877..	Iron Ridge.....	Fond du Lac	29.00
1880..	Fond du Lac — extended north in city of Fond du Lac ..		1.00
Total mileage, December 31, 1882			30.00
PACKWAUKEE & MONTELLO.			
(Operated by Wisconsin Central.)			
1881..	Packwaukee, toward	Montello	2.80
1882..	2 $\frac{3}{10}$ miles east of Montello.	Montello	4.30
Total mileage, December 31, 1882			7.10
WISCONSIN & MICHIGAN.			
1881..	Fort Howard.....	Within one mile of Stiles ..	25.00
1882..	Within one mile of Stiles ..	Stiles	1.00
1882..	Stiles northerly		40.00
Total mileage, December 31, 1882.....			66.00
NORTHERN PACIFIC.			
1881..	State line.....	Superior	14.32
1882..	Superior	Omaha Junction.....	1.85
Total mileage, December 31, 1882.....			16.17
MILWAUKEE & LAKE WINNEBAGO.			
1882..	Neenah	Schleisingerville	65.00
ST. PAUL EASTERN GRAND TRUNK.			
1882..	Oconto.....	Stiles Junction	10.50

MILEAGE STATEMENT.

Giving Miles of Road December 31, 1881, June 30, 1882, and December 31, 1882, and the number of miles built during the year 1882.

NAME OF COMPANY.	Miles of road December 31, 1881.	Miles built between December 31, 1881, and June 30, 1882.	Miles of road June 30, 1882.	Road built between June 30 and December 31, 1882.	Total mileage December 31, 1882.	Road built during the year ending December 31, 1882.
Chicago, Milwaukee & St. Paul.....	1,097.06	1.90	1,098.96	81.67	¹ 1,182.16	83.57
Chicago & Northwestern.....	895.85	.....	895.85	6.64	902.49	6.64
Chicago, St. Paul Minneapolis & Omaha.....	342.66	.....	342.66	114.25	² 489.19	132.03
Chippewa Valley & Superior.....	³ 1.53	.....	³ 1.53	.....	.....	.....
Chippewa Falls & Northern.....	14.50	17.78	⁴ 32.28	.....	.....	.....
Fond du Lac, Amboy & Peoria.....	30.00	.....	30.00	.....	30.00	.....
Green Bay, Winona & St. Paul.....	224.70	.....	224.70	.....	224.70	.....
Milwaukee, Lake Shore & Western.....	275.30	7.30	282.60	38.10	320.70	45.40
Milwaukee & Northern.....	124.90	.....	124.90	.....	124.90	.....
Northern Pacific.....	14.32	.....	14.32	1.85	16.17	1.85
Prairie du Chien & McGregor.....	1.75	.....	1.75	.....	1.75	.....
Milwaukee & Lake Winnebago.....	.....	.....	.....	65.00	65.00	65.00
Wisconsin Central.....	327.83	.....	327.83	.....	327.83	.....
Wisconsin & Minnesota.....	65.25	.....	65.25	.....	65.25	.....
Wisconsin & Michigan.....	25.00	1.00	26.00	40.00	66.00	41.00
Packwaukee & Montello.....	2.80	4.30	7.10	.....	7.10	4.30
St. Paul Eastern Grand Trunk.....	.....	.....	.....	10.50	10.50	10.50
Total.....	3,443.45	32.28	3,475.73	358.01	3,833.74	390.29

¹ Includes the 1 and 53-100 miles counted as Chippewa Valley & Superior at the end of the railroad year, June 30, 1882. ² This 489.19 miles contains 114 25-100 miles new road added to 342.66 reported June 30, 1882, together with the mileage of the Chippewa Falls & Northern (32 28-10) miles, which has become a part of the C., St. P. M. & O. ³ Included in C., M. & St. Paul. ⁴ Included in the mileage of the C., St. P. M. & Omaha.

Mileage Statement.

CONDENSED TABLE GIVING THE ENTIRE MILEAGE OF THE RAILROADS OF THE STATE DECEMBER 31, 1882, THE MILEAGE OF EACH ROAD AT THAT TIME, THE TOTAL NUMBER OF MILES BUILT EACH YEAR FROM THE YEAR 1850 TO THE PRESENT TIME, AND THE NUMBER OF MILES OF ROAD EACH COMPANY HAS BUILT EACH YEAR OF THEIR EXISTENCE.

Railroad Building by Years, and by the Companies Indicated.

YEAR.	Chicago, Milwaukee & St. Paul.	Chicago & North-Western.	Chicago, St. Paul, Minneapolis & Omaha.	Milwaukee & North'n.	Green Bay, Winona & St. Paul.	Milwaukee, Lake Shore & Western.	Wisconsin Central.	Prairie du Chien & McGregor.	Wisconsin & Minnesota and Chippewa Falls & Western.	Fond du Lac, Amboy & Peoria.	Northern Pacific.	Wisconsin & Michigan.	Packwaukee & Montello.	Milwaukee & Lake Winnebago.	St. Paul, Eastern Grand Trunk.	Number of miles built during each year.
1850	16.00															10.00
1851	24.00															24.00
1852	26.00															26.00
1853	18.10															18.10
1854	24.60	46.00														69.60
1855	102.40	60.24														162.64
1856	186.10															186.10
1857	193.05															193.05
1858	61.00															61.00
1859		87.90														87.90
1860	9.20	8.70														17.90
1861		20.00														20.00
1862		55.90														55.90
1863																69.80
1864	41.00	28.80														69.80
1865																
1866																
1867																
1868	15.00	23.40	20.50													58.90
1869	18.00		33.80													51.80
1870	63.50	29.00	45.50	13.70												151.70
1871	58.72	93.55	262.70	79.00	39.30	21.40	63.55									418.22
1872			32.20		103.80	68.50	74.20									285.70
1873	46.30	191.73		27.00	61.20	25.20	53.30									404.73

Mileage of Railroads in Wisconsin.

Mileage of Railroads in Wisconsin.

1874.....	23.70	20.00	23.00	.50	3.00	7.20		1.75	10.35								89.50
1875.....	19.57						7.60										47.57
1876.....	17.00				6.50	21.00	88.93										133.43
1877.....	13.00	10.00					10.34			29.00							66.34
1878.....	11.20	30.50	32.21			15.70											89.61
1879.....	41.39	17.13	6.00			31.10	16.81										102.43
1-80.....	20.99	37.03	64.25	4.70		56.20			54.00	1.00							238.17
1881.....	45.37	135.97	37.00		5.90	19.00	1.10		.90		14.32	25.00	2.80				297.36
1882.....	83.57	6.64	132.03			45.40					1.85	41.00	4.30	65.00	10.50		390.29
Totals.....	1,182.16	902.49	2489.19	124.90	224.70	320.70	327.83	1.75	65.25	30.00	16.17	66.00	7.10	65.00	10.50		3,833.74

¹ Two and one-half miles of what is here called road is not now in use, and will probably in future not be reported.—COMMISSIONER.

² A change was made in this line in the year 1881, between North Wisconsin Junction and the state line on Lake St. Croix, which shortened the line one and one-tenth miles, but as the old mileage is continued by the company in their report, it is continued in this table to avoid discrepancy. The actual mileage is 488.03. The one and one-tenth miles should be deducted from the building of 1871.—COMMISSIONER.

FREIGHT TARIFF CHICAGO & NORTHWESTERN RAILWAY COMPANY.

Rates between Milwaukee and Stations in Wisconsin, where rates have been changed between June 30th, 1881, and June 30th, 1882.

BETWEEN MILWAUKEE AND	Distance.	When in force.	MERCHANDISE PER 100 LBS.					Grain in bulk in car loads, per 100 lbs.	Flour in car loads, per bbl.	Salt, lime, cement, water lime and plaster, in lots of 25 bbis. or over per bbl.	Lumber, lath and shingles in car loads per 100 lbs.	Cattle or hogs per car.	CAR LOADS.		
			1st Class.	2d Class.	3d Class.	4th Class.	5th Class.						Class A, per 100 lbs.	Class B, per 100 lbs.	Class C, per 100 lbs.
			cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.	\$ cts.	cts.	cts.	cts.	
Wisconsin Division.	86	June 30 1881	40	33	28	23	18	12	24			24 00	14		
		June 30, 1882	36	30	25	19	15	10	20			20 00	13		
	90	June 30, 1881	40	33	23	23	18	12	24			24 00			
		June 30, 1882	36	30	25	19	15	11	22			21 00			
	86	June 30, 1881	40	33	28	23	18					24 00			
		June 30, 1882	36	30	25	20	15					21 00			
	77	June 30, 1881						14	28	36		24 00		12	
		June 30, 1882						13	26	30		22 00		11	
	69	June 30, 1881						14	28	35		23 00			
		June 30, 1882						13	26	30		22 00			
	52	June 30, 1881												8 ¹ / ₂	
		June 30, 1882												8	
	71	June 30, 1881						13	26	34					
		June 30, 1882						12	24	30					
	80	June 30, 1881						13	26	35					
		June 30, 1882						12	24	30					
	85	June 30, 1881						13	26	35					
		June 30, 1882						12	24	30					
89	June 30, 1881						13	26	35		27 00				
	June 30, 1882						12	24	30		25 00				
93	June 30, 1881	30	26	20	16	12	11	22	25						
	June 30, 1882	35	30	24	20	16	12	24	30						

Freight Tariff Chicago & Northwestern Railway.

Railroad Building in Wisconsin.

Appleton Junction	99	June 30, 1881	30	26	20	16	12	11	22	25								
		June 30, 1882	35	30	24	20	16	12	11	22	30							
Appleton	100	June 30, 1881	30	26	20	16	12	11	22	25								
		June 30, 1882	35	30	24	20	16	12	11	22	30							
Little Chute	105	June 30, 1881	30	26	20	16	12	11	22	25								
		June 30, 1882	35	30	24	20	16	12	11	22	30							
Kaukauna	107	June 30, 1881	30	26	20	16	12	11	22	25								
		June 30, 1882	35	30	24	20	16	12	11	22	30							
Wrightstown	113	June 30, 1881	30	26	20	16	12	11	22	25								
		June 30, 1882	35	30	24	20	16	12	11	22	30							
Little Kaukauna ..	119	June 30, 1881	30	26	20	16	12	11	22	25								
		June 30, 1882	35	30	24	20	16	12	11	22	30							
Depere	123	June 30, 1881	30	26	20	16	12	11	22	25								
		June 30, 1882	35	30	24	20	16	12	11	22	30							
Ft. Howard Junc.	128	June 30, 1881	30	26	20	16	12	11	22	25								
		June 30, 1882	35	30	24	20	16	12	11	22	30							
Ft. Howard	129	June 30, 1881	30	26	20	16	12	11	22	25								
		June 30, 1882	35	30	24	20	16	12	11	22	30							
Beloit	91	June 30, 1881	42	35	30	25	.....	18	26	.....	24.00							
		June 30, 1882	40	33	27	20	.....	11	22	.....	22.00							
Afton	83	June 30, 1881	.....	35	30	25	.....	13	26	.....	24.00							
		June 30, 1882	.....	34	29	23	.....	12	24	.....	23.00							
Hanover	88	June 30, 1881	.....	.....	.....	.....	.....	14	28	.....	36	26.00	15½					
		June 30, 1882	.....	.....	.....	.....	.....	13	26	.....	34	25.00	15					
Footeville	92	June 30, 1881	.....	.....	.....	.....	.....	14	28	.....	37							
		June 30, 1882	.....	.....	.....	.....	.....	13	26	.....	34							
Magnolia	95	June 30, 1881	.....	.....	.....	.....	.....	14½	29	.....	38							
		June 30, 1882	.....	.....	.....	.....	.....	13½	27	.....	35							
Evansville	101	June 30, 1881	.....	.....	.....	.....	.....	15	30	.....	38							
		June 30, 1882	.....	.....	.....	.....	.....	14	28	.....	36							
Brooklyn	98	June 30, 1881	.....	33	.....	.....	.....	.....	.....	.....	38							
		June 30, 1882	.....	32	.....	.....	.....	.....	.....	.....	37							
Oregon	92	June 30, 1881	.....	33	.....	.....	.....	16	32	.....	.....					
		June 30, 1882	.....	32	.....	.....	.....	15	30	.....	.....					
Syene	87	June 30, 1881	.....	34	29	.....	.....	.....	.....	.....	.....	
		June 30, 1882	.....	32	28	.....	.....	.....	.....	.....	.....	

Wisconsin Division.

Madison Division.

FREIGHT TARIFF CHICAGO & NORTHWESTERN RAILWAY COMPANY.—continued.

BETWEEN MILWAUKEE AND	Distance.	When in force.	MERCHANDISE PER 100 LBS.					Grain in bulk in car loads per 100 lbs.	Flour in car loads, per bbl	Salt, cement, water, lime and plaster in lots of 25 bbls. or over, per bbl.	Lumber, lath and shingles in car loads, per 100 lbs.	Cattle or hogs per car.	CAR LOADS.					
			1st Class.	2d Class.	3d Class.	4th Class.	5th Class.						Class A, per 100 lbs.	Class B, per 100 lbs.	Class C, per 100 lbs.			
Madison Division.	82	June 30, 1881	42	35	30	24				40								
		June 30, 1882	40	32	28	23				39								
	Mendota	87	June 30, 1881	44	36	31	25											
		June 30, 1882	43	34	30	24												
	Waunakee	92	June 30, 1881		37	32	26											
			June 30, 1882		36	30	25											
	Dane	97	June 30, 1881			32	26											
			June 30, 1882			30	25											
	Lodi	101	June 30, 1881			32	26											
			June 30, 1882			30	25											
	Okee	105	June 30, 1881			32	26											
			June 30, 1882			30	25											
	Merrimac	108	June 30, 1881			32	26											
			June 30, 1882			30	25											
	Kirkland	115	June 30, 1881			32												
			June 30, 1882			31												
Union Center	152	June 30, 1881			35	28												
		June 30, 1882			34	27												
Elroy	156	June 30, 1881	57	49	35	28	19	38				36.00						
		June 30, 1882	56	48	34	27	18	36				35.00						
Glendale	161	June 30, 1881										38.00						
		June 30, 1882										36.00						
Kendall's	162	June 30, 1881										38.00						
		June 30, 1882										37.00						

Railroad Building in Wisconsin.

Wilton	} Mad. Div.	172	June 30, 1881																39.00			
			June 30, 1882																	38.00		
Norwalk	}	177	June 30, 1881						22	44									40.00			
			June 30, 1882						20	40										39.00		
Summitt	}	180	June 30, 1881						22	44												
			June 30, 1882						21	41												
Woodworth	}	43	June 30, 1881	26		17	14	12	9	18			21									
			June 30, 1882	25		16	13	11	8	16			20									
Bristol	}	46	June 30, 1881	27	23	18	15	12	10	20			22						18.00			
			June 30, 1882	26	22	17	14	11	8	16			20							16.00		
Salem	}	49	June 30, 1881						10	20												
			June 30, 1882						9	18												
Bassetts	}	55	June 30, 1881						15										20.00			
			June 30, 1882						14											19.00		
Genoa Junction ..	}	61	June 30, 1881				20	15											20.00			
			June 30, 1882				19	14												19.00		
Lake Geneva	}	70	June 30, 1881				20	16											20.00			
			June 30, 1882				19	14												19.00		
Kenosha	}	34	June 30, 1881	20	15	13	10		7	14			17						12.00	9½	7	
			June 30, 1882	24	21	17	13		8	16			18							15.50	8½	6½
Racine Junction ..	}	34	June 30, 1881			15	13	10		6	12		15						10.00			
			June 30, 1882			16	14	11		6½	13		17							11.00		
Racine	}	23	June 30, 1881			15	13	10		6	12		15						10.00			
			June 30, 1882			16	14	11		6½	13		17							11.00		
Sheboygan	}	106	June 30, 1881										7½									
			June 30, 1882											7								
Sheboygan Falls ..	}	101	June 30, 1881						8	16			30							11	09	08
			June 30, 1882						7	14			20							10	08	07
Plymouth	}	92	June 30, 1881										28									
			June 30, 1882											20								
Glenbeulah	}	87	June 30, 1881						8	16			30	9					22 00	12	10	09
			June 30, 1882						7	14			21	8					19 00	10½	08½	07½
St. Cloud	}	80	June 30, 1881				19	16	11	20		30	10						25 00	14	11	10
			June 30, 1882				16	13	9	18		25	8						20 00	13	09	08
Calvary	}	76	June 30, 1881	34	29		20	20	11	21		35	10						25 00	14	11	10
			June 30, 1882	32	27		17	14	10	20		30	8							21 00	13	09	08
Malone	}	74	June 30, 1881	34	29		20	20		20									25 00	14	11	10
			June 30, 1882																			

Freight Tariff Chicago & Northwestern Railway.

FREIGHT TARIFF CHICAGO & NORTHWESTERN RAILWAY COMPANY — continued.

BETWEEN MILWAUKEE AND	Distance.	When in Force.	MERCHANDISE, PER 100 LBS.					Grain in bulk in car loads, per 100 lbs.	Flour in car loads, per bbl.	Salt, lime, cement, water lime and plaster, in lots of 25 lbs. or over, per bbl.	Lumber, lath and shingles, in car loads, per 100 lbs.	Cattle or hogs, per car.	CAR LOADS.		
			1st Class.	2d Class.	3d Class.	4th Class.	5th Class.						Class A, per 100 lbs.	Class B, per 100 lbs.	Class C, per 100 lbs.
			cts.	cts.	cts.	cts.	cts.	cts.	cts.	cts.	\$ cts	cts.	cts.	cts.	
Malone..... Preble's Corners..	68	June 30, 1882	32	27	...	17	14	...	22	...	8	22 00	13	09	08
		June 30, 1881	...	...	...	...	15	...	...	...	...	...	...	...	...
		June 30, 1882	...	...	...	...	14	...	...	...	...	...	...	...	...
Woodhull.....	68	June 30, 1881	...	...	25	...	...	...	25	...	11	25 00	...	11	10
		June 30, 1882	...	...	24	...	...	...	24	...	9	24 00	...	10	09
Eldorado.....	73	June 30, 1881	...	...	25	...	...	...	25	...	11	25 00	...	11	10
		June 30, 1882	...	...	24	...	...	...	24	...	9	24 00	...	10	09
Rosendale.....	75	June 30, 1881	...	...	25	...	...	...	25	...	11	...	...	11	10
		June 30, 1882	...	...	24	...	...	...	24	...	9	...	...	10	09
West Rosendale..	77	June 30, 1881	...	...	25	...	...	...	25	...	11	...	...	11	10
		June 30, 1882	...	...	24	...	...	...	24	...	9	...	...	10	09
Jackson.....	27	June 30, 1881	...	...	...	...	...	6½	13	23	...	...	...	...	...
		June 30, 1882	...	...	...	...	...	6	12	20	...	...	...	...	...
West Bend.....	34	June 30, 1881	...	...	...	...	...	6½	13	23	...	...	...	...	...
		June 30, 1882	...	...	...	...	...	6	12	20	...	...	...	...	...
Barton.....	35	June 30, 1881	...	...	...	...	...	...	...	25	...	...	...	...	...
		June 30, 1882	...	...	...	...	...	...	...	...	22	...	...	...	...
Kewascum.....	42	June 30, 1881	...	...	...	...	...	...	...	25	...	...	...	...	...
		June 30, 1882	...	...	...	...	...	...	...	...	25	...	...	...	...

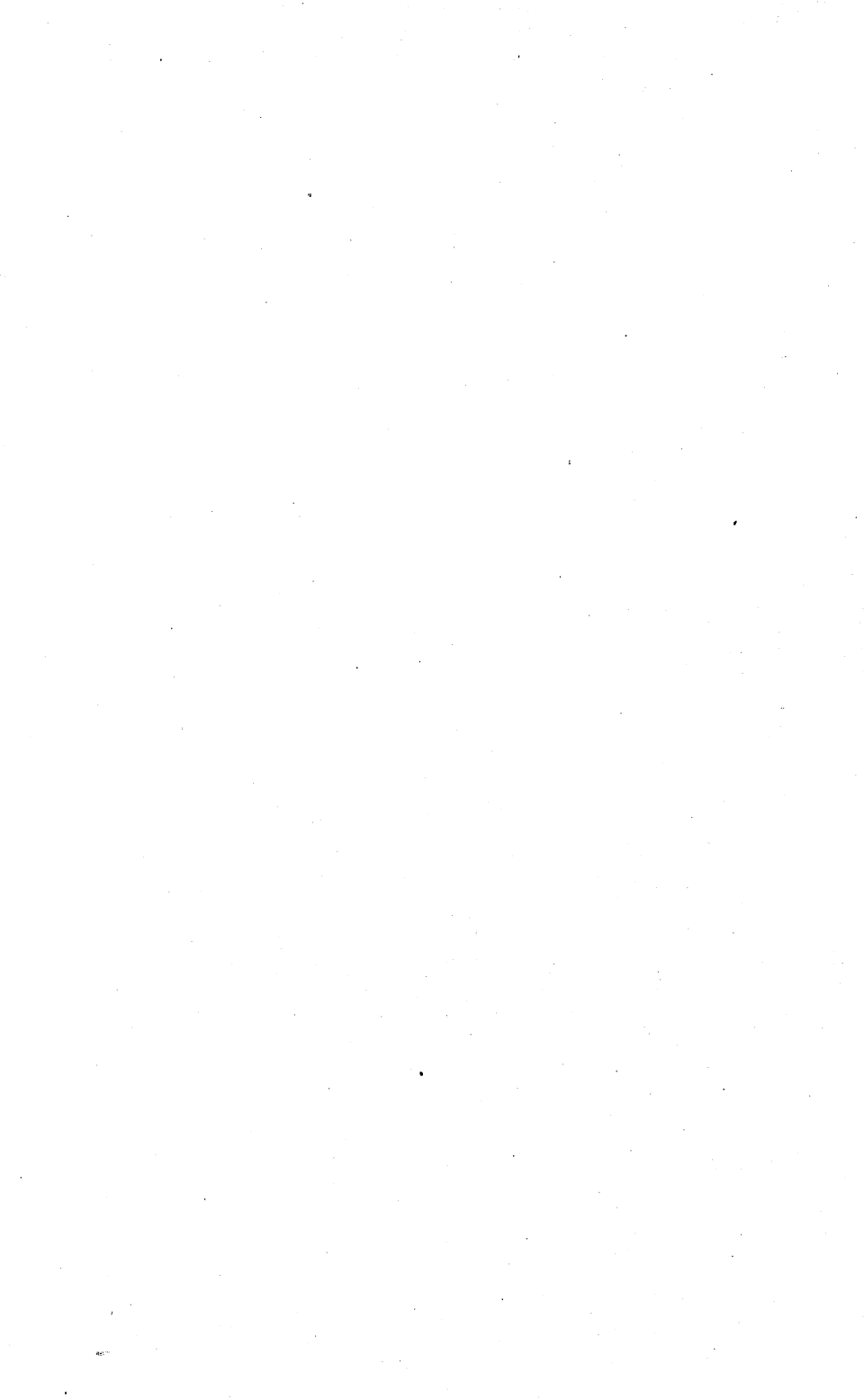
Freight Tariff Chicago & Northwestern Railway.

LAWS OF WISCONSIN

RELATING TO

RAILROADS AND RAILROAD CORPORATIONS.

*COMPILED BY THE RAILROAD COMMISSIONER FROM THE
REVISED STATUTES OF 1878, AND SUB-
SEQUENT SESSION LAWS.*



LAWS OF WISCONSIN,
RELATING TO
RAILROADS AND RAILROAD CORPORATIONS.

(The sections refer to the Revised Statutes.)

MUNICIPAL AID TO RAILROADS.

MUNICIPALITY MAY ISSUE CORPORATE BONDS.

SECTION 942. Any county, town, village or city may, in accordance with the provisions of this chapter, issue its negotiable corporate bonds for the purpose of paying for any authorized subscription to the stock or mortgage bonds, or both, issued by any corporation or company, organized for building any railroad, whether of broad, ordinary or narrow gauge, or made of iron, steel or wooden rails.

10 Wis., 195; 12 Wis., 617; 13 Wis., 37; 13 Wis., 433; 20 Wis., 79; 25 Wis., 167; 27 Wis., 147; 30 Wis., 597; 33 Wis., 288; 36 Wis., 383.

WHEN BONDS TO ISSUE.

SECTION 943. No bonds shall in any case be issued by any town, village or city, until the proposition for their issue for the special purpose thereof shall have been submitted to the people of such municipality, and adopted by a majority voting thereon; or, if to be issued to aid the construction of a railroad, until the proposition for the issue thereof shall have been accepted in one of the modes provided therefor in this chapter; nor shall any such bonds be issued payable after a period of twenty years; nor be issued until an ordinance or resolution shall have been lawfully passed, directing that there shall be annually levied a tax, in addition to all other taxes, sufficient to pay when due the interest annually to grow due on such bonds, and also to pay and discharge the principal thereof by the time the same shall be due; and every such tax shall be, after the issue of such bonds, irrevocable, and shall be annually levied and collected on all the taxable property on the assessment roll of such municipality, and the money raised thereby shall be kept as a separate fund, irrevocably pledged to such purpose, and shall not be employed in any other.

Railroad Laws.

LIABILITY OF MUNICIPAL TERRITORY FOR PAYMENT OF BONDS.

SECTION 944. Whenever any municipality shall incur any indebtedness by the issue of bonds or municipal obligations, all the territory embraced within the limits of such municipality shall remain liable to the payment thereof, until such bonds or obligations are fully paid; and if any such territory shall be set off or taken therefrom after such indebtedness is incurred, and no other provision shall have been made by or according to law, for the apportionment and collection of such indebtedness, the county board of the county in which such territory is situated shall annually apportion to all such territory so set off or taken from any such municipality, a *pro rata* portion of the amount of tax necessary to be raised in such year for payment of principal and interest, in the ratio which the taxable property in such territory bears to the taxable property remaining liable to such debt in such municipality, according to the last assessed valuation thereof, and cause the same to be levied upon and collected from the taxable property of such territory, in addition to all other taxes imposed for such year, to be strictly applied to such purpose; and may prescribe the manner in which it shall be applied to the payment of such debt; and for the purpose of determining the proportion to be so assessed, they may act upon the certificate of the clerk of such municipality, showing the amount of tax necessary to be raised to pay such principal and interest required to be paid in such year.

10 Wis., 195; 12 Wis., 617; 20 Wis., 79; 25 Wis., 167; 27 Wis., 147.

WHEN SUBSCRIPTION TO RAILROAD STOCK IS SOUGHT, COMPANY TO SUBMIT PROPOSITION TO MUNICIPALITY.

SECTION 945. Whenever any such railroad company shall desire a subscription to its stock or bonds, or both, it shall deliver to the clerk of the county, town, village or city, from which such aid is desired, a definite proposition in writing, signed by the president and secretary thereof, and sealed with its seal, which shall be, if accepted, irrevocably binding on such company, and which shall contain a statement of the manner in which it is desired that such subscription shall be made payable; and if to be payable in bonds, then of the amount of bonds desired, the time when payable, and whether payable before maturity at the option of such municipality, rate of interest they shall bear and how, when and where payable, and also specifying when said bonds shall be delivered with reference to the time of the complete construction of such railroad from point to point; and within what time such road shall be so constructed as to be entitled to such aid or such bonds, or any installment thereof; and also that in consideration thereof, such railroad company will issue to such municipality such number of the shares of its capital stock or such of its mortgage bonds, or partly of the one and partly of the other, as will at their par value be equal to the principal sum of such

Railroad Laws.

bonds; and may propose that such bonds of the municipality and such stock or bonds, or both, of such company, shall be deposited in escrow with some trustee or trustees to be named, to be delivered to the proper parties, when, and as the conditions of such agreement shall be complied with by the party entitled to the same thereunder. Every such proposition shall be immediately filed, with the date of its reception indorsed and transcribed into the proper record book by the clerk receiving the same.

48 Wis., 493.

MODES OF ACCEPTANCE OF PROPOSITION.

SECTION 946. The proposition provided for in the last preceding section may be accepted so as to become mutually obligatory, in either of two modes, as follows:

First. Within three months after the filing of any such proposition with the proper clerk, the railroad company may, by a written request, require notice to be given by such clerk, in the same manner hereinafter provided for giving notice of an election to consider such a proposition, that after a date in such notice named, not less than five days from date of notice, a petition to the proper authorities of such municipality, praying that such proposition may be accepted and carried into effect, will be presented for their signatures to the resident taxpayers thereof; which petition, embracing a copy of such proposition, shall be appended as a part of such notice. If thereafter, and within four months from the filing of such proposition with such clerk, the railroad company shall deliver to such clerk such petition, embracing a copy of such proposition, and bearing the signatures of a majority of the persons residing in such municipality, who were assessed for taxes on real or personal estate in such municipality, as shown by the last assessment roll, which signatures shall be verified by the affidavit of some person who witnessed the signing of the same, then such proposition shall be deemed accepted, and the proper county board, town board, village board, board of trustees or common council shall carry the same into effect in the manner hereinafter provided.

Second. At any time within three months after the receipt of such proposition, together with a request signed by at least twelve resident freeholders, that a vote be taken thereon, the respective county board, town board, village board, board of trustees or common council of the municipality to which the same is made, may in their discretion, order an election to be held; and thereupon the clerk of such municipality shall publish a notice of such election, to be held at the usual places of holding elections therein, at a time to be fixed by him, not less than thirty nor more than sixty days from the date of such notice; which notice shall further contain a copy of the proposition made by such railroad company, and shall notify the legal voters thereof to deposit a ballot, upon which shall be written or printed, "For the railroad

Railroad Laws.

proposition," or "Against the railroad proposition;" and such notice shall be posted in three public places in each election district in the municipality in which aid is desired, at least twenty days before the day of such election, and shall also be published at least three times before such election, in one newspaper in such city, village or town, if any be published therein, and, if none be published therein, then in some newspaper in the county; and if the aid is asked of a county, in all the newspapers published therein; and if no newspaper be published in such city, village, town or county, then such notice shall be published in a newspaper published at the nearest place thereto in which one is published. Such election shall be held and conducted in the same manner that general elections in such counties, towns, villages or cities are by law required to be held and conducted, *except that no registration of voters shall be required*; and the votes cast at such election shall be counted, canvassed and returned in the same manner as the votes at such general election, and the canvassers shall make, certify, sign and deposit with the clerk of such county, town, village or city in which such election is held, a statement of the result of such election; and such certified statement shall be presumptive evidence of the number of votes cast for or against such proposition, and also that such election was regularly held and conducted according to law. But it is expressly provided, that if the railroad company shall elect to pursue the first mode aforesaid, by causing such notice of the presentment of a petition for signature, to be given in any case, then no election shall be held, and unless such proposition be accepted in the time and manner provided in the first of said modes, it shall be deemed finally rejected.

SECOND ELECTIONS MAY BE ORDERED WHEN PROPOSITION DEFEATED AND EFFECT OF ITS ADOPTION.

SECTION 947. If any election, notified as provided in the last section, shall fail to be held on the appointed day, or if a majority shall vote against the railroad proposition, another election may be ordered by the proper board or council of such municipality, upon the same or a different proposition of such railroad company; to be called, held and conducted in the same way; but not more than two elections shall be held in any one calendar year, upon propositions from the same railroad company in the same county, town, village or city except on a petition signed by not less than one-fourth of the legal voters who voted at the last general town meeting or charter election, as shown by the poll lists.

SECTION 948. If any such proposition shall be accepted in the first of the modes hereinbefore provided, or if at any election held as above provided, the majority of all lawful votes cast shall be for the railroad proposition, then the proposition so made by such company shall be deemed obligatory as a mutual

Railroad Laws.

agreement on such company and such municipality; and the respective county board, town board, village board or board of trustees, or common council of such municipality, shall, as soon as may be, cause subscription to be made on the books of such company for such stock and bonds thereof as were proposed to be issued, and shall provide by ordinance or resolution for executing and issuing such bonds of the municipality, in accordance with such agreement, by the proper officers; and the deposit of the same in escrow, if it be so agreed. But no such bonds shall be delivered, or be valid if delivered, until the road, to aid in the construction of which such bonds were voted, shall have been completed and in operation, by the passage of cars continuously from one terminus to such points as such company shall have agreed to construct the same, in consideration thereof. But if such municipality shall have voted for such railroad proposition, and shall have subscribed for such stock or bonds of such company, and in reliance thereon such company shall have faithfully performed its agreement, no defects or or irregularities in any of the proceedings preliminary to such election shall invalidate such agreement, or release such municipality or any officer thereof from the obligation and duty to carry out the same.

48 Wis., 549.

MUNICIPALITY MAY MAKE SUBSCRIPTION TO CAPITAL STOCK OF RAILROAD COMPANY.

SECTION 649. Any county, town, village or city is hereby authorized to make to the capital stock of any railroad company, or to the mortgage bonds thereof, or both, a subscription, to be paid in money, lands or other property, instead of by the issue of bonds, upon a proposition to be made by the railroad company, and accepted in one of the modes and in the same manner and according to the same provisions, in all respects hereinbefore provided for making such subscription, and the issue of bonds therefor. Such subscriptions shall be paid in one or more installments, at such times, not exceeding three years from the completion of the contract therefor, and after such parts of the work of constructing the railroad aided shall have been done as shall be agreed upon; and the last installment shall not be paid until the railroad shall have been completed ready for passage cars of cars to the place to which it shall be agreed to be built in consideration of the aid so granted. If such agreement and subscription thereon shall be made it shall be the duty of the proper officers of such county, town, village or city respectively from time to time to levy and collect such tax in the same manner as other taxes are levied, as shall be sufficient to pay the installments as the same shall fall due according to the terms of said agreement. No such subscription shall be made for an amount which, when added to the then existing indebtedness of such municipality, will made a sum exceeding five per centum on the value of the taxable property therein, to be ascertained by the last previous assessment for state and county taxes.

Railroad Laws.

WHEN SUBSCRIPTION TO BE PAID IN ONE SUM — LANDS SOLD FOR TAX, ETC.

SECTION 950. In case any such subscription as in the last section mentioned shall be agreed to be paid in one sum, a tax sufficient to pay the same, but not in any case exceeding five per centum of the valuation of taxable property therein on the last assessment roll, shall be entered on the next assessment roll in a separate column, and be collected in all respects as other taxes of such municipality are collected, and the money raised kept separate and paid over to the railroad company entitled to the same. If any lands on which such tax was levied shall be sold for the non-payment of the taxes thereon, such company shall have the right, if entitled by full performance on its part thereto to have such aid, to purchase at the tax sale any such lands, and have the amount of such purchase applied in payment of the aid so voted; and if the county shall bid in any such lands, said company shall have the right to select and have transferred to them a sufficient amount of the certificates of sale of such lands to make up the amount of aid so voted; so that such company shall have the full proceeds of any such tax so voted, either in money if collected, or in tax certificates on the lands assessed therefor. But the same shall in no event be an indebtedness on such municipality, voting such aid; nor shall any liability be deemed created on the part of such municipality to such company.

MAY GUARANTY PAYMENT OF INTEREST ON BONDS OF NARROW GAUGE
RAILROAD.

SECTION 951. Any county, town, village or city is hereby authorized to guaranty and agree to pay the interest, for a period not exceeding ten years on a given amount of the first mortgage bonds of any narrow gauge railroad company in return for a sufficient amount of such first mortgage bonds of such company at the par value thereof, to equal the amount of such interest paid by such municipality, upon the acceptance, in the manner provided in section nine hundred and forty-six, of a proposition therefor. Such proposition shall be made and filed as provided in section nine hundred and forty-five, and shall contain a statement of the amount, date, rate of interest, and terms of payment of the bonds, and of the property described in the accompanying mortgage on which such guaranty is desired, and specify when such guaranties shall be delivered, with reference to the time of the complete construction of such railroad from point to point, and within what time such railroad shall be so constructed, as to be entitled to such guaranties and every portion thereof; and also that in consideration thereof such railroad company will issue to such municipality such number and amount of such first mortgage bonds, as will at their par value be equal to the amount of interest such municipality shall pay under such guaranties, and the time and manner of doing the same. If such proposition shall be so accepted, then the county

Railroad Laws.

board, town board, village board or board of trustees, or common council, as the case may be, of such municipality, shall cause such a guaranty and agreement to be endorsed on each bond, so to be guaranteed, and signed by the proper officers, with the corporate seal affixed, and placed in the hands of the treasurer of such municipality.

LEVY OF TAX TO PAY INTEREST AND ISSUE OF BONDS THEREFOR.

SECTION 952. The proper authorities of each and every municipality, which shall have made any such guaranty and agreement as provided in the preceding section, shall annually levy a tax upon the taxable property therein, sufficient to pay the interest so agreed to be paid as the same becomes due and payable; and each such railroad company shall, before the levy of any such tax, deposit with the treasurer of such municipality, for its use, an amount of its first mortgage bonds, equal at par to the amount of the interest so to be raised. No such treasurer shall deliver any such bonds guaranteed by the municipal authorities to such railroad company, or any other person, until full compliance with the terms of such proposition on the part of the company; but he may accept an order therefor, given to any parties from whom such company may buy any material for their road, conditioned that such bonds shall not be delivered thereon, until such full compliance with the terms of such proposition on the part of the company.

COMPANY TO FIX RATES BEFORE ASKING AID.

SECTION 953. Every narrow gauge railroad company, before asking aid or submitting any proposition, for subscription to stock or bonds, to any municipality, shall, by resolution of their board of directors, fix the maximum rates of passenger fares, and of freights of all classes, to be charged by such company for the period of ten years from the date of such resolution, but no such rates shall exceed the rates fixed by any law of this state; and such company shall cause such resolution to be recorded in the office of the register of deeds of every county through or into which the road shall pass; and such rates shall not be increased by such company, during the time limited; and such resolution shall be made a part of any such proposition and agreement between such company and such municipality subscribing.

MUNICIPALITY HOLDING STOCK TO BE PART OWNER.

SECTION 954. Whenever any county, town, village or city shall have heretofore received, or shall hereafter receive any stock in any railroad company, it shall be entitled to all and the same rights, benefits and privileges as the stock of the same class held by any other person or persons; and the municipality receiving any such stock shall, so long as it shall hold the same, or any part thereof, be a part owner of such railroad and its franchises; and

Railroad Laws.

the proper municipal board or common council of the municipalities holding such stock, shall appoint a person to vote thereon in behalf of such municipality; and such municipal board or common council may also sell and dispose of the said stock in such manner as to them shall seem best for the interest of such municipalities.

LIMITATION OF TIME TO SUBSCRIBE.

SECTION 955. Whenever any county, town, village or city shall have failed to limit the time, within which any aid or subscription voted to any railroad company should be earned, by performance of the conditions on the part of the company, then the proper board or common council thereof may fix and limit such time, but to be not less than a year from the date of giving notice to the railroad company thereof; and whenever the time shall have been limited, either by agreement, or as above provided, the proper board or common council may, in their discretion, extend the time not exceeding one year beyond the period so limited; and if within the time so limited, or within the period to which such limit is extended, if extension be granted, the railroad company shall not have become entitled to the entire aid or subscription of such municipality, then all right or claim on the part of the railroad company, or any one claiming under it, to such aid or subscription, or to bonds, lands, moneys or taxes agreed to have been paid or delivered, to which the railroad company shall not have become absolutely entitled, shall be wholly forfeited, and all liability or obligation of such municipality, under such agreement, completely released and discharged; and the railroad company and every trustee or depositary who may hold any bonds, notes, orders, papers, moneys, deeds contracts, property or evidences of indebtedness in escrow, in trust or deposited or pledged, which have so become forfeited, shall return and surrender the same to the proper municipal board or common council, or any agent appointed by them, to be cancelled.

FORM OF OBLIGATION.

SECTION 956. All bonds, guaranties or obligations, made or issued by any of the municipalities aforesaid, under the provisions of this chapter, shall be in such form, proper to carry out the conditions of the agreement, ordinance or resolution under which they shall be issued, as the respective municipal board or common council shall prescribe; those issued by a county shall be signed by the chairman of the county board and the county clerk; those by a town, by the chairman and town clerk; those by a village, by the president and village clerk; those by a city, by the mayor and city clerk; or by such person as shall be acting officially in any such offices respectively; and all such bonds, guaranties or obligations, shall be sealed with the corporate seal of the respective municipality, if there be any such seal.

Railroad Laws.

PROCEDURE WHEN NO PROVISIONS FOR TAKING VOTE IS MADE.

SECTION 957. Whenever no provision shall have been made by law for the mode of taking any vote, upon the question of issuing any bonds, the village board or board of trustees of any village, or common council of any city, may direct and prescribe the manner in which such vote shall be taken, and ballots printed or written.

MUNICIPALITY MAY ESTABLISH SINKING FUND.

SECTION 958. The county board, town board, village board, board of trustees or common council, of any county, town, village or city, which shall be indebted upon any bonds or obligations outstanding, may, for the purpose of establishing a sinking fund for the payment of such indebtedness, provide to be annually levied and collected, a tax upon the taxable property of such municipality, not exceeding six mills on each dollar of the assessed valuation thereof for the year in which it is levied, in addition to any tax required to be levied for the payment of the interest or principal or both, in any such year; and may set apart for such sinking fund, all moneys received from licenses or other sources, the expenditure of which is not otherwise provided for by law, until such indebtedness shall be paid or extinguished; and all such moneys, so raised and set apart shall thenceforward be exclusively held and used for the purposes of such sinking fund.

PENALTY WHEN OFFICER VIOLATES OR NEGLECTS DUTY.

SECTION 960. If any officer upon whom any duty is imposed by this chapter shall willfully or negligently fail to faithfully and promptly discharge the same, as required by law, he, and his sureties upon his official bond, shall be liable to the municipality, or to the parties aggrieved thereby, for all damages actually suffered in consequence of such failure.

EXEMPTION OF RAILROAD PROPERTY FROM TAXATION.

SECTION 1038. The property in this section described is exempt from taxation, to-wit:

9. Stock in any corporation in this state which is required to pay taxes upon its property in the same manner as individuals.

14. The track, right of way, depot grounds and buildings, machine shops, rolling stock, and all other property necessarily used in operating any railroad in this state, belonging to any railroad company, including pontoon or pile and pontoon railroads, and shall henceforth remain exempt from taxation for any purpose, except that the same shall be subject to special assessments for local improvements in cities and villages; and all lands owned or claimed by any such railroad company not adjoining the track of such com-

Railroad Laws.

pany, shall be subject to all taxes. The provisions of this sub-division shall not apply to any railroad that now is or shall be operated by horse power, whether now or hereafter constructed, in any city or village.

22 Wis., 54; 29 Wis., 116; 34 Wis., 271; 48 Wis., 666.

TAXATION OF RAILROAD COMPANIES.

SECTION 1211. Every railroad company, and every person operating a railroad in this state, except railroads operated by horse power, shall, on or before the tenth day of February in each year, make and return to the state treasurer, in such form and upon such blanks as shall be furnished by him, a true statement of the gross earnings of their respective roads for the preceding calendar year, of the number of miles of road operated by each such company or person, and the gross earnings per mile per annum during such year, which statement shall be verified by the oath of the secretary and treasurer of such companies, or of the person so operating such railroad.

9 Wis., 431; 11 Wis., 35; 15 Wis., 454; 16 Wis., 1.

SECTION 1212. Each such railroad company and each person so operating any railroad shall, on returning such statement, apply for a license to operate the railroad mentioned in such statement, and shall pay the license fee therefor provided in the next section: and thereupon shall receive from the state treasurer a license to operate such railroad for the calendar year commencing on the first day of January preceding, and terminating on the next succeeding thirty-first day of December, unless sooner revoked.

SECTION 1213. The annual license fees for the operation of such railroads shall be as follows:

1. Four per centum of the gross earnings of all railroads except those operated on pile and pontoon, or pontoon bridges, whose gross earnings equal or exceed three thousand dollars per mile per annum of operated railroad.

2. Five dollars per mile of operated railroad of all railroads whose gross earnings exceed one thousand five hundred dollars per mile per annum, and are less than three thousand dollars per mile per annum of operated road, and in addition two per centum of their gross earnings in excess of fifteen hundred dollars per mile per annum.

3. Five dollars per mile of operated road by all companies whose gross earnings are less than fifteen hundred dollars per mile per annum.

4. Two per centum of the gross earnings of all railroads which are operated upon pile or pontoon, or pontoon bridges, which gross earnings shall be returned as to such parts thereof as are within the state.

One-half of such license fee shall be paid at the time the license so issues, and one-half on or before the tenth day of August in each year.

Railroad Laws.

FORFEITURE FOR NEGLECT TO OBTAIN LICENSE AND PAY FEE.

SECTION 1214. If any such railroad company, or person operating any such railroad in this state, shall neglect to obtain such license, or pay the license fee therefor, or any part thereof, as hereinbefore provided, such company or person shall absolutely forfeit to the state the sum of ten thousand dollars, to be recovered in an action brought in the name of the state; and such neglect shall also be a cause of forfeiture of all the rights, privileges and franchises, whether granted by special charter or obtained under general laws by or under which any such railroad is operated. And the attorney general, upon such neglect, shall collect by action the pecuniary forfeiture herein imposed, and also proceed to have forfeiture of such rights, privileges and franchises duly declared. Any such company or person, at any time before the final judgment of forfeiture of such rights, privileges and franchises is rendered, may be permitted to make the return and pay the license fee herein provided for, upon special application to the court in which the action to declare such forfeiture is pending, upon such terms as the court shall direct.

NOT TO AFFECT SPECIAL EXEMPTIONS.

SECTION 1215. Upon the granting of the first licenses hereunder, there shall be deducted from the fees therefor the proportionate part of such fees upon which a license tax has already been paid to the state, and these statutes shall not be construed to affect any special exemptions from taxation hitherto granted to railroad companies.

SECTION 1222. The licenses herein provided for shall certify to the fact of the payment of the license fee, be attested by the great or lesser seal, thereto affixed, and shall be in such form as shall be approved by the attorney general.

GENERAL PROVISIONS RELATING TO CORPORATIONS.

POWERS OF CORPORATIONS.

SECTION 1478. Every corporation organized under any general or special law, when no other provision is specially made by law, or by its articles of organization, shall have the following powers:

1. To make all contracts necessary and proper to effect its purposes and conduct its business.
2. To sue and be sued, to appear and defend in all actions and proceedings in its corporate name, to the same extent as a natural person.
3. To have a common seal, and alter the same at pleasure.
4. To elect or appoint, in such manner as shall be fixed by its by-laws, all necessary officers, agents and servants, define their duties and obligations, fix

Railroad Laws.

their compensation and fill vacancies therein, and to establish branch offices or places of business in this state or elsewhere.

5. To make, amend and repeal by-laws and regulations not inconsistent with law, or its articles of organization for its own government, for the orderly conducting of its affairs, and the management of its property, for determining the manner of calling and conducting its meetings, the manner of appointing and mode of voting by proxy, and the tenure of office of its several officers, and such others as shall be necessary or convenient for the accomplishment of its purposes, and may prescribe suitable penalties for the violation of its by-laws, not exceeding in any one case twenty dollars for any one offense.

6. To take and hold property, both real and personal, to an amount authorized by law, and sell, convey, or otherwise dispose of the same.

7. To mortgage its franchises, tolls, revenues and property, both real and personal, to secure the payment of its debts, or to borrow money for the purposes of the corporation, and no other, with the consent of a majority of its stockholders, or if not a stock corporation, of a majority of its members, and to establish, with the like consent, a sinking fund for the payment of its debts.

MAJORITY OF DIRECTORS, ETC., TO CONSTITUTE QUORUM.

SECTION 1749. A majority of the directors or trustees of every corporation, convened according to the by-laws thereof, shall constitute a quorum for the transaction of business. The members owning a majority of the stock in stock corporations, and a majority of the members of other corporations, shall constitute a quorum at any meeting of such stockholders or members, and be capable of transacting any business thereof, except when otherwise specially provided by law or by the articles of organization of the corporation.

SHALL HAVE PRINCIPAL OFFICE IN THE STATE.

SECTION 1750. Every corporation organized under the laws of this state, except such railroad corporations as own or operate railroads in another state, as well as in this state, in connection with their railroad in this state, shall have its principal office in this state, and shall keep in such office its general and principal books of account, including its stock books; and its principal managing officer or superintendent shall reside within this state. Any corporation which, according to the foregoing provisions, is not required to keep its principal office or books of account within this state, shall, whenever required to do so by the railroad commissioner, the legislature or any committee thereof, or of either house thereof, or any court of record, produce before such commissioner, legislature, committee or court, its said books of account and stock books; or so many and such parts thereof as may be necessary, and as may be required by such commissioner, legisla-

Railroad Laws.

ture, committee or court, or in the discretion of such commissioner, legislature, committee or court, transcripts from such books or such parts thereof as may be required and called for, duly proved and authenticated, may be produced and used as and for the originals; and each such corporation shall designate some office within this state as its principal office, and inform the railroad commissioner of such selection and designation, and such corporation shall keep in such office a list of its stockholders, together with a statement of the number of shares of its stock held by each of them respectively, as shown by its books, which list shall be corrected as often as three times in each year, at the times of closing its stock books, if it shall so often close them, and if it shall not so often close them, then such list shall be corrected once at least in each four months. A failure or refusal to comply with any of the foregoing provisions of this section shall be cause of forfeiture of its franchises. At least once in each year, each stock corporation shall make and file in its principal office, and keep on file there for the use of its stockholders, a statement and abstract of the assets and liabilities of such corporation, and of its financial transactions for the previous year, which statement shall be verified by the affidavit of the treasurer, or other proper officers of such corporation, and shall contain a brief statement of the sources whence its receipts have been received, stated in classes, and a similar statement of its expenditures, showing the amount disbursed for each class of objects and purposes.

CAPITAL STOCK.

SECTION 1751. The capital stock of every corporation, divided into shares, shall be deemed personal property, and when certificates thereof are issued, such shares may be transferred by endorsement of the owner, his attorney or legal representatives, and delivery of the certificates; but such transfer shall not be valid, except between the parties thereto, until the same shall have been so entered on the books of the corporation, as to show the names of the parties by and to whom transferred, the number and designation of the shares, and the date of the transfer; and every person transferring any such certificates or shares of stock shall remain liable to the creditors of the corporation to the extent and in the manner prescribed in section seventeen hundred and fifty-six; and every such corporation shall at all times have a lien upon all shares of stock for all debts due from the owner thereof to such corporation.

51 Wis, 519.

PROCEEDINGS TO COMPEL TRANSFER OF STOCK ON BOOKS.

SECTION 1752. Whenever it shall be made to appear to the circuit court by affidavit or otherwise, that the secretary or other proper officer of any corporation has, upon proper demand, neglected or refused for two days to

Railroad Laws.

transfer on the stock books of the said corporation any stock which it is his duty to transfer, such court shall immediately issue an order requiring said secretary to show cause before said court, at some time named in said order, not more than ten days from the date thereof, why he should not transfer such stock, and shall in said order direct the manner of its service; and when said order is returnable, unless said secretary shows cause to the satisfaction of the court why such stock should not be transferred, said court shall order such transfer to be made by said secretary, at such time and place as to said court shall seem reasonable, and may enforce the performance thereof by proceedings for contempt.

STOCK, ETC., TO ISSUE IN CONSIDERATION OF MONEY, LABOR, PROPERTY, ETC.

SECTION 1753 (as amended by ch. 93, Laws of '81). No corporation shall issue any stock or certificate of stock, except in consideration of money, or labor or property, estimated at its true money value, actually received by it, equal to the par value thereof; nor any bonds or other evidence of indebtedness, except for money, labor or property estimated at its true money value, actually received by it, equal to seventy-five per cent. of the par value thereof; and all stock and bonds issued contrary to the provisions of this section, and all stock dividends or other fictitious increase of the capital stock of any corporation shall be void; provided, however, that any corporation whose stock or bonds have been, or hereafter shall be, admitted to the stock exchange of Chicago, New York, Boston or Philadelphia, or of either of said cities, may sell such stock or bonds so admitted at the best price or prices, current for the time being, obtainable therefore, on any of the said exchanges at which the same shall be offered for sale.

SUBSCRIPTIONS, HOW CALLED IN.

SECTION 1754. Unless otherwise expressly provided by law, or the articles of organization, the directors of any corporation may call in the subscriptions to the capital stock, by installments, in such proportion and at such times as they shall think proper, by giving such notice thereof as the by-laws shall prescribe, and may enforce payment thereof by suit in the name of the corporation; or in case any stockholder shall neglect or refuse payment of any such instalment for the space of sixty days after the same shall have become due and payable, and after he shall have been notified thereof, the stock of such negligent stockholder may be sold by the directors at public auction, giving at least thirty days' notice in some newspaper published at or nearest to the place where the business of such corporation is transacted; and the proceeds of such sale shall be first applied in payment of the instalment called for and the expenses attending the sale, and the residue be refunded to the owner thereof; but if the proceeds of such sale shall not be sufficient to pay such

Railroad Laws.

instalment and the expenses of the sale, such delinquent stockholder shall remain liable to the corporation for such deficiency; such sale shall entitle the purchaser to all the rights of a stockholder, to the extent of the shares so bought.

STOCKHOLDER TO BE PERSONALLY LIABLE, WHEN.

SECTION 1755. Whenever the capital stock of any corporation shall be diminished by any corporate vote, the stockholders thereof shall be liable for the payment of all debts then remaining unpaid, in an action by any such creditor or lawfully appointed receiver or assignee of such corporation, to an amount equal to the sum respectively refunded to them, or credited upon their debts for unpaid stock, or both. And also the stockholders voting for such diminution shall be jointly and severally liable to any creditor whose debt shall then remain unpaid, to an amount equal to the whole amount refunded to the stockholders, or credited upon their debts for unpaid stock, or both; but all stockholders shall be liable for contribution to every stockholder compelled to discharge corporate debts under this section, proportionably to the amount so refunded or credited to them respectively.

CORPORATIONS MAY RELEASE STOCKHOLDERS, WHEN.

SECTION 1756. If any stock shall be transferred, which is not fully paid the corporation may by agreement, to be noted on its stock-book, discharge the stockholder making such transfer, from liability to it for the unpaid part of his stock subscription, and accept that of the person to whom the stock is transferred in his place; but the person transferring such stock shall be liable for the amount unpaid thereon to the then creditors of such corporation, and those who may become such within six months after such transfer, or to any lawfully appointed receiver or assignee of the corporation for their use.

BOOKS TO BE OPEN TO INSPECTION.

SECTION 1757. The books of every corporation containing the stock subscriptions and accounts shall at all reasonable times be open to the inspection of the stockholders; and every creditor of a corporation shall be informed at any time of the amount of capital stock of such corporation subscribed, the amount paid in, who the stockholders are, the number of shares of stock owned by each, and the amount unpaid by each stockholder upon the shares owned by him, and if any shares of stock, which are not fully paid for, have been transferred within six months of the time of inquiry, the name of the person who transferred the same and the amount due thereon at the date of such transfer. And the officers of such corporation shall furnish any such creditor correct information thereof. And any officer refusing, when requested so to do, shall be liable for any damage caused thereby.

Railroad Laws.

STOCKHOLDERS, HOW CREDITED IN ACTIONS AGAINST THEM.

SECTION 1758. In actions by or for the benefit of any such creditor against stockholders to recover what may be due and unpaid on any stock, such stockholders shall only be credited with such sums as have been actually paid in, in money, or its equivalent in value on account of such stock, and not with any dividend which may have been declared and applied on such stock.

RECORD TO BE KEPT OF PROCEEDINGS.

SECTION 1759. Every corporation shall keep a correct and complete record of all its proceedings, including such as relate to the election of its officers; and such record may be kept in any other than the English language, when so provided in its articles of organization. Every corporation shall also keep a book containing the names of all stockholders or members, since its organization, showing the place of residence, amount of stock held, time of acquiring stock or becoming a member, time of transfer of stock or cessation of membership of each respectively. If any officer, agent or servant of any corporation shall omit to make any entry in the books or records thereof which it is his duty to make as such officer, agent or servant, he shall forfeit not less than twenty-five nor more than one thousand dollars, and be liable for all damages thereby sustained.

DISSOLUTION OF CORPORATIONS.

SECTION 1763. Whenever any corporation shall have remained insolvent, or shall have neglected or refused to pay and discharge its notes or other evidences of debt, or shall have suspended its ordinary and lawful business for one whole year, it shall be deemed to have surrendered the rights, privileges and franchises granted or acquired under any law, and shall be adjudged to be dissolved.

CONTINUANCE OF DISSOLVED CORPORATIONS FOR CERTAIN PURPOSES.

SECTION 1764. All corporations whose term of existence shall expire by their own limitation, or which shall be voluntarily dissolved in the manner provided by law, or by its articles of association, or shall be annulled by forfeiture or otherwise, shall nevertheless continue to be bodies corporate for three years thereafter, for the purpose of prosecuting and defending actions, and of enabling them to settle and close up their business, dispose of and convey their property and divide their capital stock, and for no other purpose; and when any corporation shall become so dissolved, the directors or managers of the affairs of such corporation at the time of its dissolution, by whatever name they may be known, shall, subject to the power of any court of competent jurisdiction to make, in any case, a different provision, continue to act as such during said term, and shall be deemed the legal administrators

Railroad Laws.

of such corporation, with full power to settle its affairs, sell or dispose of and convey all its property, both real and personal, collect the outstanding debts, and after paying the debts due and owing by such corporation at the time of its dissolution, and the costs of such administration, divide the residue of the money and other property among the stockholders or members thereof.

DIVIDENDS.

SECTION 1765. No dividend shall be paid out to the stockholders of any corporation until the capital stock has been fully paid in. And no dividend shall thereafter be declared or paid by the directors of any corporation, except out of net profits properly applicable thereto, and which shall not in any way impair or diminish the capital; and if any such shall be paid, every stockholder receiving the same shall be liable to restore the full amount thereof, unless the capital be subsequently made good; and if the directors of any corporation shall pay any such dividend before the capital stock is fully paid in, or shall pay any such dividend when the corporation is insolvent, or in danger of insolvency, not having reason to believe that there were sufficient net profits properly applicable thereto to pay the same without impairing or diminishing the capital, they shall be jointly and severally liable to the creditors of the corporation at the time of declaring such dividend to the amount of their debts.

ATTORNEY GENERAL TO EXAMINE INTO AFFAIRS OF CORPORATIONS IN CERTAIN CASES.

SECTION 1766. The attorney general, whenever required by the governor, shall examine into the affairs and condition of any corporation in this state, and report such examination in writing, together with a detailed statement of the facts to the governor, who shall lay the same before the legislature, and for that purpose the said attorney general shall have power to administer all necessary oaths, and to examine any person in relation to the affairs and condition thereof, and to examine the vaults, books, papers and documents belonging to such corporation, or pertaining to its affairs and condition; and the legislature, or either branch thereof, shall have full power to examine into the affairs and condition of any corporation in this state at all times; and for that purpose, any committee appointed by the legislature, or either branch thereof, may examine any person in relation to the affairs and condition of such corporation, and its vaults, safes, books, papers and documents, and compel the production of all keys, books, papers and documents, by summary process, to be issued on application to any court of record, or any judge thereof, under such rules and regulations as the said court may prescribe.

Railroad Laws.

RESTRICTION OF USE OF PROPERTY OF CORPORATIONS.

SECTION 1767. The property of any corporation organized under any special or general law, shall be used only for the purposes prescribed by such law, or by its articles of organization in pursuance thereof.

LEGISLATURE MAY LIMIT OR RESTRICT POWERS OF.

SECTION 1868. The legislature may at any time limit or restrict the powers of any corporation organized under any law, and for just cause annul the same, and prescribe such mode as may be necessary for the settlements of its affairs.

1 Wis., 317; 35 Wis., 257, 425; 36 Wis., 252; 27 Wis., 190; 38 Wis., 463; 40 Wis., 294.

LIABILITY OF STOCKHOLDERS.

SECTION 1769. . . . Whenever any railway corporation of this state shall be placed by any court of this state in the hands of a receiver, whether upon foreclosure or creditors' bill, it shall be the duty of such receiver to report immediately to the court so appointing him, the amount due by said railroad company, or by the person or persons who were operating said road at the date of such receivers' appointment, to employes and laborers upon said road, and it shall be the duty of said court to order the said receiver to pay out of the first receipts and earning of said railway, after paying current operating expenses under his administration, the wages of all employes and laborers, which had accrued within six months prior to the appointment of such receiver.

ACTIONS BY AND AGAINST CORPORATIONS BY THEM OR THEIR MEMBERS.

SECTION 1770. Every corporation may maintain an action against any of its members or stockholders for any cause relating to the business of the corporation, the same as against any other person; and like actions may be maintained by any member or stockholder against such corporation for any cause of action in his favor against the same.

REORGANIZATION OF CORPORATION.

SECTION 1788. Any person or association of persons which shall have, or may hereafter become the owner or assignee of the rights, powers, privileges and franchises of any corporation created or organized by or under any law of this state, by purchase under a mortgage sale, sale in bankrupt proceedings, or sale under any judgment, order, decree or proceedings of any court in this state, including the courts of the United States sitting herein, may at any time within two years after such purchase or assignment, organize anew by filing articles of organization, as provided in this chapter, or elsewhere in these statutes, respecting corporations for similar purposes, and shall there-

Railroad Laws.

upon have the same rights, privileges and franchises which such corporation had or was entitled to have at the time of such purchase and sale, and such as are provided by these statutes applicable thereto. They may fix at what price, or for what number of shares, the rights, privileges, powers, franchises or property of such former corporations, purchased by them, shall be put into the new organization. 52 Wis., 414.

DISSOLUTION OF CORPORATION.

SECTION 1789. Any corporation organized under any law, may, when no other mode is specially provided, dissolve, by the adoption of a written resolution to that effect at a meeting of its members specially called for that purpose, by a vote of the owners of at least two-thirds of the stock, in the case of stock corporations, and of one-half of the members in other corporations; but when a mode or process of dissolution shall have been provided in the articles of organization, it shall be conducted accordingly. One copy of such resolution, with a certificate thereto affixed, signed by the president and secretary, or, if none, the correspondent officers, and sealed with the corporate seal, if there be any, stating the fact and date of the adoption of such resolution, that such is a true copy of the original, the whole number of shares of stock, and of members of such corporation, and the number of members who, or of the shares of stock whose owners voted for its adoption, shall be recorded, as an amendment to its article, is required to be recorded by section seventeen hundred and seventeen hundred and seventy-four, and a like copy filed with the secretary of state. Thereupon such corporation shall cease to exist except for winding up its affairs. Whenever the articles of organization shall provide a term to the duration of a corporation, it shall cease to exist at the time so fixed, except as aforesaid.

OF THE RAILROAD COMMISSIONER.

(Section 3 of chapter 300, Laws of 1881.)

No person in the employment of, or owning any stock, bonds, or otherwise pecuniarily interested in any railroad, freight or transportation company, or being any officer of such railroad company, shall be eligible to the office of railroad commissioner.

SECTION 1793. Such commissioner, before entering upon the duties of his office, shall take and subscribe the following oath, which shall be filed in the office of the secretary of state, namely: I do solemnly swear (or affirm) that I will support the constitution of the United States and the constitution of the state of Wisconsin, and that I will faithfully discharge the duties of railroad commissioner to the best of my ability; that I am not in the employment of, and that I own no stock or bonds of, and am not otherwise pecuniarily interested in any railroad, freight or transportation company. And he

Railroad Laws.

shall give at the same time a bond to the state, in the sum of twenty thousand dollars, with sureties to be approved by the governor, conditioned for the faithful discharge of his duties; which bond shall be filed in the office of the secretary of state.

DUTIES OF COMMISSIONER.

SECTION 1794. Such commissioner shall inquire into any neglect or violation of the laws of the state by any railroad corporation doing business therein, or by the officers, agents, or employes thereof, or by any person operating a railroad. He shall inspect and examine the condition, equipment and manner of management of all railroads, with relation to the public safety and convenience. He shall also examine and ascertain the pecuniary condition and the manner of the financial management of every such railroad corporation. Whenever he shall receive any complaint in writing, made by any citizen of this state, of any such neglect or violation of law, and specifying the acts complained of, such commissioner shall investigate the same; and if he shall find such complaint well founded, he may, in his discretion, report the facts to the attorney general, who shall thereupon prosecute an action thereon in the name of and for the benefit of the party aggrieved, at the expense of the state.

SECTION 1795. The railroad commissioner shall, on or before the tenth day of February in each year, ascertain and return to the state treasurer the following:

1. The actual cost of each railroad in this state up to, and including the thirty-first day of the next preceding December; and if such railroads shall be partly in and partly out of this state, then the actual cost of so much thereof as is in this state.

2. The total gross receipts resulting from the operation of every such railroad during the next preceding year, ending on the thirty-first day of December, or of that part of the same which is in this state.

3. The total net earnings resulting from the operation of any such railroad during the next preceding year, ending on the thirty-first day of December, or of that part of the same which is in this state.

4. The total interest bearing indebtedness of the corporation owning or operating such railroad, and the amount of interest paid by such corporation during the next preceding year, ending on the thirty-first day of December; and if any part of such indebtedness has been incurred in consequence of the construction, maintenance, repair, renewal or operation of any part of such railroad which is not in this state, or for equipment of such part, such railroad commissioner shall ascertain and determine, in such manner as he shall think just and equitable, how much of its indebtedness is justly chargeable to that part of said railroad that is in this state, and how much interest shall have been paid by such corporation, during such year ending on the

Railroad Laws.

thirty-first day of the next preceding December, on that part of such indebtedness which is justly chargeable to that part of said railroad that is in this state. The president or managing officer of every railroad corporation, and every other person operating any railroad in this state, shall annually, in the month of January, make such reports and returns to such commissioner, verified by the oath of such officer or person, as shall afford the information aforesaid, and as he shall require, and at other times prescribed by him, such other reports and returns, verified as aforesaid, concerning such railroads, their business affairs and management, as he shall require; and for such purpose he may prescribe blank forms, which shall be provided by the secretary of state. Every railroad corporation, company or person operating a railroad, who shall fail to make any such report within the time prescribed therefor, shall forfeit one hundred dollars for each and every day the same shall be delayed. The commissioner shall, on or before the second Monday of January in each year, make a report to the governor of the transactions of his office, for the preceding year, and containing such information, suggestions or recommendations in respect to the matters under his charge as he may deem proper. Three hundred copies of his report, for distribution and exchange, shall annually be bound in cloth, at a cost not exceeding twenty-five cents per copy.

POWERS OF COMMISSIONER.

SECTION 1796. Such commissioner, in the discharge of his duties, shall have power to examine witnesses, administer oaths, send for persons or papers, and at any and all times may have access to all books and papers of every such railroad corporation in any railroad office in this state; and may copy or extract from the same, and for that purpose may issue subpoenas, requiring the attendance of witnesses and the production of books and papers at such time and place as he may prescribe; and in case of disobedience to any such subpoena, or of a refusal of a witness to testify to any matter as to which he may be legally interrogated, it shall be the duty of the circuit court of any county, on the application of the commissioner, to compel obedience by attachment and proceeding for a contempt as in case of disobedience of a subpoena issued from such court, or a refusal to testify therein.

TO KEEP OFFICE AT CAPITOL.

(As amended by Ch. 224, Laws of 1881.)

SECTION 1797. Such commissioner shall keep his office at the seat of government, and shall be provided with a suitable room, necessary office furniture, stationery, books and maps, and he may, when necessary, take to his aid experts to assist in examining bridges, the expenses thereof to be paid out of the state treasury; but the total sum therefor shall not exceed eight hundred dollars per year. He shall be paid out of the state treasury, in addition to

Railroad Laws.

his salary, three dollars per day for traveling expenses, for each day actually traveled in the performance of his duties; and he may employ a clerk at a salary of fifteen hundred dollars per annum, to be paid in like manner. The accounts for all payments authorized by this section, shall be audited only when approved by the governor. Such commisslonor and his clerk shall have the right of passing, in the discharge of their official duties, on all railroads and railroad trains, free of charge.

RESTRICTION UPON CHARGES.

SECTION 1798. No railroad corporation shall charge, demand or receive from any person, company, or corporation, for the transportation of persons or of property, either by the car-load, or otherwise, a greater sum than it shall charge, demand or receive from any other person, company or corporation, for a like service; or charge, demand, or receive from any person, company or corporation, an unreasonable price for the transportation of persons or property, or for the handling or storage of freight, or for the use of its cars, or for any privilege or service afforded by it in the transaction of business. Every railroad corporation shall, upon reasonable notice, when within its power to do so, furnish suitable cars to any person applying therefor for the transportation of freight, and shall receive, transport and deliver such freight with reasonable dispatch, and provide suitable facilities for the receiving, handling and delivering of such freight, at any stations upon such railroad. Any railroad corporation which shall violate any of the provisions of this chapter forbidding extortion or unjust discrimination, or any provision of law establishing rates, shall be liable to the person aggrieved in three times the actual damage sustained, besides costs.

RAILROADS TO RECEIVE AND TRANSPORT ACCORDING TO DIRECTIONS OF SHIPPER.

SECTION 1799. Every railroad corporation operating a road shall receive any and all grain offered to it, or to any agent or employe of it, for transportation, and shall make and deliver to the shipper or consignor, the usual bill of lading for such grain consigned to any consignee, and shall transport all such grain over its road at the tariff of rates then in force, and according to the preceding section, to the elevator, warehouse or mill to which the same may be directed or shipped by the shipper or consignor, and deliver the same to the consignee at the warehouse or place of storage designated by him for the delivery thereof, if there be any track connecting therewith, by whomsoever laid or owned, over which such corporation shall have the right or privilege to run its cars, and such place of delivery be not more than one-half mile from the railroad of such corporation; and shall make no increased or additional charge for transportation of such grain because of such delivery,

Railroad Laws.

nor charge for such delivery, except such sum, if anything, as such corporation shall be actually required to pay to the owner or holder of such connecting track for the use thereof for such delivery.

TRANSPORTATION OF FIREWOOD.

SECTION 1800. No railroad corporation shall be compelled to transport firewood, unless the same shall be piled at some reasonable convenient point on its line, in quantities sufficient to load at least five cars at a time. When that is done, the corporation, upon five days' notice to the nearest station agent or other proper officer, shall, with all convenient dispatch, provide sufficient cars and transport such wood as required by the shipper, at prices per car load not more than the tariff of rates then in force for transportation of rails, fence posts and railroad ties; but such wood shall be loaded and unloaded by the owner, and no railroad company shall be required to so carry wood during the months of June, September, October and November.

TO MAINTAIN STATIONS.

SECTION 1801. Every corporation operating a railroad shall maintain a station at every village, whether incorporated or not, having a post office, and containing two hundred inhabitants or more, through or within one-eighth of a mile of which its line of road runs, and shall provide the necessary arrangements, receive and discharge freight and passengers, and shall stop at least one train each day each way at such station, if trains are run on such road to that extent. Every such corporation neglecting or refusing fully to comply with this section, after demand therefor by any resident of such village, shall forfeit not less than twenty-five nor more than fifty dollars for each and every day such neglect or refusal shall continue, one-half to the use of the person prosecuting therefor.

OWNERS OF ELEVATORS MAY CONSTRUCT TRACKS TO RAILROADS.

SECTION 1802. The owner of any elevator, warehouse or mill, at or near any station or terminus of any railroad, may at his own expense, construct a railroad track from such elevator, warehouse or mill to such a railroad, and connect with the same by a switch at a point, within a reasonable distance from such station or terminus, and the railroad corporation shall allow such connection. Such side track and switch shall at all times be under the control and management of and kept in repair and operated for the benefit of such owner or his assigns by such corporation; but the actual cost of so maintaining and operating the same shall be paid monthly by the owner thereof; and in case of his neglect to so pay the same upon demand, the obligation of this section upon any such corporation shall cease until such payment be made in full.

Railroad Laws.

RESTRICTION OF RATES BY CERTAIN COMPANIES.

SECTION 1803. The Chicago, Milwaukee & St. Paul Railway Company, the Western Union Railroad Company and the Chicago and Northwestern Railway Company, shall not demand, collect or receive a greater compensation for the transportation of persons or property, than is fixed for corresponding distances in the regular published schedule of the tariff rates therefor of the said Chicago, Milwaukee & St. Paul Railway Company, in force on the fifteenth day of June, A. D. 1872, and heretofore filed with the railroad commissioner; and this provision shall apply to all railroads owned, leased or operated by said companies or either of them. Each of said companies in this section named shall sell at all their ticket stations within this state, tickets for five hundred miles, which shall be transferrable, and also round trip tickets, good for first-class passengers, to and from any station within this state on their respective lines of road, at the uniform rate of three cents per mile, and with the right to the holder thereof to stop over upon his journey, at any station; but no railroad corporation shall be compelled to accept a single fare of less than five cents. This section shall not abridge or control the rates for carrying freight which comes from beyond the boundaries of the state to be carried across or through the state.

NO OFFICER TO BE INTERESTED IN CONTRACTS.

SECTION 1804. No president, director, officer, agent, or employe of any railroad, freight, or transportation corporation shall be interested, directly or indirectly, in the furnishing of supplies or materials to such corporation, or in the business of transportation of freight or passengers over the lines owned, leased, controlled or operated by such corporation. No officer of any railroad corporation shall be an officer of any other railroad corporation which owns or controls a parallel or competing line, to be determined by a jury; but this shall not apply to cases where one corporation became responsible for the liability of another, either by advances made or a guaranty of bonds, previous to the first day of March, one thousand eight hundred and seventy-six, nor to any corporation which had prior to that date been authorized to purchase or hold stock in any other railroad corporation, so far as thus authorized.

GUNPOWDER, ETC., NOT TO BE CARRIED ON PASSENGER TRAINS.

SECTION 1805. No railroad corporation shall transport or carry any gun powder, dynamite, nitro glycerine, or like explosive articles, in any baggage, mail, express or passenger car; and for every violation thereof by any officer or agent of such corporation shall forfeit not less than two hundred nor more than one thousand dollars.

Railroad Laws.

DOORS OF PASSENGER CARS NOT TO BE LOCKED.

SECTION 1806. No door of any car used for transporting passengers upon any railroad shall be locked while such car is in use or occupied by any passenger, nor be locked so as to prevent free exit from the same at all times; and no kerosene oil of less than three hundred degrees test, or other material of an explosive nature shall be used for the purpose of lighting any cars used for the transportation of passengers upon any railroad in this state.

TO CARRY AX AND HAND SAW.

SECTION 1807. Every railroad corporation shall provide and constantly keep in some conspicuous place in every car used for transporting passengers on its road, an ax with a handle, and a hand-saw, both ready for use; and for neglect or failure so to do, shall forfeit twenty-five dollars for each car not so provided, for each day such failure shall continue.

TRAINS TO STOP BEFORE CROSSING OTHER RAILROADS.

SECTION 1808. Every train of cars and every locomotive, about to cross the track of another railroad, shall come to a full stop before arriving at or crossing the track of such other, and within four hundred feet thereof; and the train or locomotive arriving near said crossing first, shall cross and move on first; and every such train or locomotive shall also come to a full stop before crossing or running upon any drawbridge over a stream which is regularly navigated by vessels, during the season when such stream is so used for navigation, and the use of such draw is necessary for the passage of boats, vessels and other crafts navigating the waters of such stream, at a distance from such bridge of not more than six hundred feet; provided, that no such stop need be made before crossing such drawbridge or railroad crossing of railroads operated by the same company, if, at the time an employe of the company shall be standing on such bridge or crossing, with a proper light, by night, or flag by day and signal such train to proceed.

SIGN BOARDS TO BE PUT UP, WHISTLE TO BE BLOWN, ETC.

SECTION 1809. Every railroad corporation shall put up and maintain, at all times, at every place where their railroad track crosses a public highway, and near such crossing, a large sign board with the following inscription, painted in large letters on each side: "Look out for the cars," in such manner as to be visible on the highway track at least an hundred feet distant on each side of the crossing; and before crossing any highway, except in cities and villages, with any locomotive, the whistle shall be blown, eighty rods from such crossing, and the engine bell rung continuously from thence until the highway be crossed by the locomotive. In all cities and villages, the

Railroad Laws.

engine bell shall be rung before and while crossing any street, and no train or locomotive shall go faster, until after having passed all the traveled streets thereof, than at the rate of six miles per hour.

38 Wis., 613, 643; 41 Wis., 44; 50 Wis., 231.

FENCES.

(As amended by Ch. 193, Laws of 1881.)

SECTION 1810. Every railroad corporation operating any railroad shall erect and maintain on both sides of any portion of its road (depot grounds excepted), good and sufficient fences, of the height of four and a half feet, with openings, or gates, or bars therein, and suitable and convenient farm crossings of the road, for the use of the occupants of the lands adjoining, and shall construct and maintain cattle guards at all highway crossings, and connect their fences therewith, to prevent cattle and other domestic animals from going on such railroad. All roads hereafter built, shall be so fenced, and such cattle guards be made within three months from the time of commencing to operate the same so far as operated. Until such fences and cattle guards shall be duly made, every railroad corporation owning or operating any such road shall be liable for all damages done to cattle, horses or other domestic animals, or persons, thereon, occasioned in any manner, in whole or in part, by the want of such fences or cattle guards; but after such fences and cattle guards shall have been in good faith constructed, such liability shall not extend to damages occasioned in part by contributory negligence, nor to defects existing without negligence on the part of the corporation or its agents. A barbed wire fence consisting of not less than five barbed wires, with at least forty barbs to the rod, firmly fastened to posts, well set, not more than sixteen and one-half feet apart, with one good stay between, the top wire not less than fortyeight inches high, and the bottom wire not more than eight inches from the ground, and the spaces between the bottom and second and second and third wires from the ground not more than eight inches each, shall be deemed a good and sufficient fence; and no fence shall be required in places where the proximity of ponds, lakes, water courses, ditches, hills, embankments or other sufficient protection renders a fence unnecessary to protect cattle or other domestic animals from straying upon the right of way or track, provided that nothing herein shall affect or render unlawful any fence now built by any railroad company.

7 Wis., 232; 13 Wis., 637; 19 Wis., 145; 21 Wis., 39, 73, 370; 26 Wis., 145; 36 Wis., 45, 582; 37 Wis., 323; 42 Wis., 306, 322; 43 Wis., 665; 53 Wis., 689.

PENALTY FOR TAKING DOWN FENCES AND FOR LEADING ANIMALS ON TRACK.

SECTION 1811. When such fences and cattle guards shall have been duly made and maintained, any person who shall wilfully take down, open or

Railroad Laws.

remove any such fence, cattle guard or crossing, or any portion thereof, or allow the same to be taken down, opened or removed, or who, having lawfully taken down bars or opened gates in such fences for the purpose of passing through the same, shall not immediately replace or close the same, shall forfeit not less than ten nor more than fifty dollars, and in addition be liable to the party injured for all damages resulting from such act or omission; and if any person shall ride, lead or drive any horse or other animal upon such road, when such road be fenced, or if any person or persons shall ride, lead or drive any horse or horses, or team or teams, lengthwise of said track, when it is not fenced (other than at the farm crossings or upon depot grounds, or where the same is laid along or across a public road or street), without the consent of the corporation or party having control of such road, he shall, for every such offense, forfeit a sum not exceeding ten dollars, to be recovered by such corporation or party in an action before any justice of the peace of the county wherein such offense is committed, and shall also pay all damages which shall be sustained by the company or party aggrieved. It shall not be lawful for any person, other than those connected with or employed upon the railroad, to walk along the track or tracks of any railroad, except when the same shall be laid along public roads or streets: provided, this section shall not be construed to prevent any person from driving across any such roads from one part of his own land to another.

89 Wis., 129; 53 Wis., 626.

OCCUPANTS OF ADJOINING LANDS MAY GIVE NOTICE TO BUILD FENCES.

SECTION 1812. Whenever a railroad corporation is required by law to fence its track or railroad, or to maintain or keep in repair any such fence, and shall neglect or refuse to build or repair such fence, as the case may be, the owner or occupant of the land adjoining such railroad, or over or through which said railroad track shall or may be laid, may, between the first day of April and the first day of October next succeeding, give notice in writing to such corporation to build within sixty days, or or repair within thirty days, such fence, as the case may be, after the service of such notice. Such notice shall describe the land on which such fence is required to be built or repaired, and service thereof may be made by delivering the same to any station agent of said corporation. In case the corporation or agent, so notified, shall refuse or neglect to build or repair the fences on the land described in such notice within the time aforesaid, then such owner or occupant may build or repair the same, as the case may be, and may recover by action from such corporation the cost thereof, with interest at one per cent. per month from the time such fence shall have been built or repaired.

SECTION 1813. Whenever any railroad corporation shall operate a railroad over or through enclosed lands, and shall fail to construct the fences,

Railroad Laws.

farm crossings or cattle guards, required by section eighteen hundred and ten, proper for the use of such lands, the owner or occupant thereof may give notice in writing, signed by him, to such corporation, to be served as a summons in a court of record is required to be served on such corporation, to fence its road so running through his enclosed lands, describing the same, and construct the necessary farm crossings and cattle guards thereon; and if such company, after being so notified, shall neglect for three months so to construct such fences, farm crossings and cattle guards, it shall be liable to pay to such owner or occupant ten dollars for each and every locomotive that may thereafter pass through such lands, until so constructed. But no time between the first day of November and the first day of April next succeeding shall be included in the three months aforesaid.

By chapter 153, Laws of 1879, the Pine River Valley & Stevens Point Railroad was exempted from the provisions of the last four sections for the period of ten years from the passage of said act, with the proviso that nothing in that act should be so construed "as to release the said railroad company from liability for stock or persons killed or injured by the trains running on the said railroad."

SECTION 1814. The foregoing provisions shall not affect in any manner any contract or agreement heretofore or hereafter entered into between any railroad corporation and the proprietors or occupants of lands adjoining, for the construction and maintenance of any such gates, bars, cattle guards and railroad crossings.

LABORER'S LIENS.

SECTION 1815 (as amended by chapter 318, Laws of 1881). As often as any contractor for the construction of any railroad or part thereof in progress of construction, shall be indebted to any laborer for thirty days' labor or less, either manual or team labor, or both, including team and driver, performed in constructing such road, such laborer may, within thirty days' after the claim or demand of such laborer shall have accrued, serve notice in writing, signed by him, his agent or attorney, on the corporation either owning or constructing such road, that he claims such indebtedness, stating the amount thereof, the number of days' labor, and the time when performed, and the name of the contractor from whom due, and thereupon such corporation shall be directly liable to such laborer for the amount so due him, provided he bring his action therefor within sixty days after the service of such notice. Such notice shall be served by delivering a copy thereof to an engineer, agent or superintendent in the corporation's employment having charge of the part of the road on which such labor was performed, personally, or by leaving the same at his office or usual place of business, with some person of suitable age therein.

11 Wis., 67; 31 Wis., 451; 26 Wis., 76; 39 Wis., 426.

Railroad Laws.

PENALTY AGAINST GAMING.

SECTION 1817. If any railroad corporation or any agent or servant of any such corporation shall suffer any game to be played for gain, or any betting or gambling by means of any game, machine, device or chance of any description whatsoever, in any car, depot, station house, building or other place whatsoever, within the care, custody, possession or control of such corporation, agent or servant, such corporation and such agent and servant shall each forfeit not less than fifty nor more than two hundred dollars for each offense, one-half to the use of the person prosecuting; and every such agent or servant shall have authority summarily to arrest, without warrant, any person found in the act of so betting or gambling in any place aforesaid, and bring him before any court of competent jurisdiction, or deliver him to a proper officer to be brought before such court to be dealt with according to law.

PASSENGERS REFUSING TO PAY FARE MAY BE PUT OFF.

SECTION 1818. If any passenger shall refuse to pay his fare, it shall be lawful for the conductor of the train and the servants of the corporation to put him and his baggage off the cars, on stopping the cars, and using no unnecessary force, at any usual stopping place, or near any dwelling house as the conductor shall elect.

PENALTIES.

SECTION 1819. If any railroad corporation, its officers, agents or servants, shall violate or fail to comply with any of the provisions of this chapter, for which no forfeiture is otherwise specially provided, such corporation shall, for each and every such violation or failure, forfeit not less than fifty nor more than five hundred dollars, one-half to the person prosecuting, and in addition be liable to the person injured for all damages sustained thereby.

(Chapter 29, Laws of 1880).

AN ACT for the Protection of Passengers on Railroad Cars, and conferring police powers on conductors and agents.

SECTION 1. In case it shall become necessary for the protection of the passengers on any railroad car from the violent, abusive, profane, or indecent language or conduct of any passenger, the conductor of such train is hereby authorized and empowered to arrest summarily and without process such passenger, and remove him to the baggage car, or some safe and secure place on such train, until its arrival at some usual stopping place, when he may be put off the train, and put into the custody of some proper officer for prosecution; if necessary for this purpose, railroad conductors, while in charge of trains, are hereby invested with the powers of sheriffs and constables.

Railroad Laws.

SECTION 2. Any person who shall, while riding in the car, either of a freight or passenger or other train, on any railroad in this state, use or utter indecent, obscene or profane language, in the hearing of other passengers, or riotously or boisterously conduct himself to the annoyance of other passengers, or who shall obtain any money or property from any passenger or person in such car by means of any name or device, or attempt so to do, shall, on conviction thereof, be deemed guilty of a misdemeanor, and be punished by a fine not exceeding one hundred dollars, or imprisonment in the county jail for a period not exceeding ninety days, or both, in the discretion of the court. Railroad conductors are hereby invested with the powers of sheriffs and constables in regard to offenses under this section, occurring upon trains or cars in their charge, and are empowered to arrest summarily and without process and detain any person violating any of its provisions until the car or train shall arrive at some usual stopping place, where a sheriff, deputy, or under-sheriff of any county, or constable or marshal, or policeman of any city or village in this state may be, to whose custody he may deliver such offender with a written statement, specifying generally in what respect such person has misbehaved; or, if there be no such officer present to receive the offender, the conductor may deliver him to the ticket or freight agent at such stopping place, with such statement, who shall detain the offender in his custody, and may exercise the power of sheriffs and constables in regard to persons charged with crimes in doing so, until such officer may be obtained to take charge of the offender, to whom he shall be delivered, with such statement made by the conductor, and such officer shall take the person so offending into custody, and it shall be his duty to forthwith institute a complaint against such person for such offense before a justice of the peace in his county, and such justice shall have jurisdiction to try such offender and to impose the judgment authorized by this section.

ORGANIZATION AND POWERS OF RAILROAD CORPORATIONS.

SECTION 1820. Any number of persons, not less than five, may form a corporation for the purpose of constructing, maintaining and operating a railroad for public use in the conveyance of persons or property, or for the purpose of maintaining and operating any railroad already constructed, for the like public use, by making articles of organization, in which shall be stated:

1. The name of the corporation.
2. The places from and to which such railroad is to be constructed or maintained and operated, as the case may be.
3. The length of such railroad and the name of each county in this state through or into which it is made or intended to be made.
4. The amount of the capital stock of the corporation; the number of

Railroad Laws.

shares of which it shall consist, and if such stock shall consist of common and preferred stock, the number and amount of shares of each class.

5. The names and residences of the directors of the corporation, who shall manage its affairs for the first year, and until others are chosen in their places, and who shall not be not less than five nor more than thirteen in number; and each such person shall subscribe thereto his name, place of residence and the number of shares of stock he agrees to take in such corporation. There shall be annexed to such articles an affidavit of at least three of the directors therein named, that the signatures thereto are genuine, and that it is intended in good faith to construct or maintain and operate the railroad therein mentioned; and thereupon said articles and affidavits shall be filed in the office of the secretary of state, who shall indorse thereon the date of their filing, and record the same. After such filing, a patent under the great seal, signed by the governor and secretary of state, shall be issued in substantially the following form:

To all to whom these presents shall come, greeting:

Whereas (naming the persons subscribing the articles of organization), have filed in the office of the secretary of state, certain articles of organization, with a view to forming a corporation, to be known as (here insert name), and with a capital of (here insert amount), for the purpose of constructing, maintaining and operating (or maintaining and operating) a railroad from — to —, and have complied with the provisions of the statutes in such case made and provided; therefore, the state of Wisconsin hereby grants unto the above named persons and their associates, successors and assigns, full authority by and under their said name of —, to exercise the powers and privileges of a corporation, for the purposes above stated, and in accordance with their said articles of organization, and the laws of this state.

In witness whereof, these presents have been attested with the great seal and signed and countersigned by the governor and secretary of state of the state of Wisconsin, at Madison, the — day of —, in the year one thousand, eight hundred and —.

— —, Governor.

— —, Secretary of State.

Upon the issue of such patent, the subscribers to such articles and all persons who shall thereafter become stockholders in such corporation, shall be a corporation by the name specified in such articles, and shall possess all the powers and privileges, and be subject to all the provisions of the law regulating railroad corporations and the provisions of this chapter applicable thereto.

Railroad Laws.

WHEN DIRECTORS TO OPEN BOOKS OF SUBSCRIPTION.

SECTION 1821. When such patent is issued, the directors may, in case the whole of the capital stock shall not have been before subscribed, open books of subscription to fill up the capital stock, at such places and after giving such notice as they may deem expedient, and may from time to time receive subscriptions until the capital stock is subscribed.

BOARD OF DIRECTORS, HOW ELECTED.

SECTION 1822. There shall be a board of not less than five nor more than thirteen directors, of every such corporation to manage its affairs, who shall be elected at such time, in such manner, and for such terms as shall be prescribed by its by-laws, and shall hold their offices until their respective successors shall be chosen. In the election of directors, each stockholder shall be entitled to one vote, either in person or by proxy, for every share of stock owned by him for thirty days next preceding such election. Vacancies shall be filled in the manner prescribed by the by-laws. Inspectors of the first election of directors shall be appointed by the board of directors named in the articles of organization, and thereafter as provided by the by-laws. No person shall be a director unless he shall be a stockholder, owning stock absolutely in his own name, or as trustee or personal representative, and qualified to vote at the election at which he shall be chosen; and at every election of directors the books and papers of such corporation shall be exhibited to the meeting if a majority of the stockholders present shall require it. If for any reason the election of directors shall not have been held at the time fixed therefor by law, the same may be held at any time thereafter, on a notice of twenty days. Such election may be called by a majority of the directors, or by the stockholders holding a majority of the stock; but at any meeting at which all the stockholders shall be present or be represented by attorney or proxy, it shall be lawful to waive notice, and proceed to an election of directors.

(Chapter 27, Laws of 1881).

CLASSIFICATION OF DIRECTORS OF CONSOLIDATED COMPANIES.

SECTION 1. Every railway corporation created or hereafter to be created by the consolidation of railway corporations organized and existing solely under the laws of this state, and in whose articles of consolidation the first board of directors is named, may, at any time, within one year after the date of filing a certified copy of said articles, and of the record of approval thereof, or of the consent of the requisite number of stockholders thereto, in the office of the secretary of state, as provided by law, by resolution adopted by vote of said board of directors, classify its directors into three classes, to be known as the first, second and third class, so that of the board, as the

Railroad Laws.

same exists at the date of such classification, the term of office of the directors in the first class shall expire at the annual meeting next ensuing after such classification, and those in the second class at the second ensuing annual meeting thereafter, and those of the third class at the third ensuing annual meeting thereafter, and at each annual meeting after such classification shall have been made as aforesaid, a number of the directors shall be elected by the the stockholders for three years equal to the number whose term of office shall then expire; all other vacancies to be filled in accordance with the by-laws.

SECTION 1823. The directors shall appoint one of their number president; they may also appoint a vice president, secretary, and treasurer, and such other officers and agents as shall be prescribed by the by-laws.

DIRECTORS MAY CALL IN CAPITAL STOCK AND ENFORCE PAYMENT.

SECTION 1824. The directors may require any amounts unpaid upon the capital stock to be paid in such manner and in such instalments as they may deem proper. If any stockholder shall neglect to pay any instalment as required by a resolution of the board, and the board shall have caused a notice in writing to be served on him personally, or by depositing the same in the post office, postage paid, properly directed to him at the post office nearest his usual place of residence, at least sixty days previous to the day on which such payment is required to be made, stating that he is required to make such payment at the time and place in such notice specified, and that if he fails so to do, his stock and all previous payments thereon will be forfeited for the use of the corporation; such board may declare such stock and previous payments forfeited, and they shall be forfeited accordingly, to the use of the corporation. Or such board may, in any case, enforce payment in the manner provided in section seventeen hundred and fifty four.

22 Wis., 194.

STOCK, PERSONAL ESTATE AND HOW TRANSFERABLE.

SECTION 1825. The stock of every such corporation shall be deemed personal estate, and shall be transferable in the manner prescribed in its by-laws, but no shares shall be transferable until all previous calls thereon shall have been fully paid in.

CAPITAL STOCK MAY BE INCREASED.

SECTION 1826. The capital stock of any such corporation may be increased to such amount as may by its stockholders be deemed necessary for the construction or operation of its road, by a vote of the owners of at least two-thirds of all its stock, in person or by proxy, at any annual meeting; or at any meeting called by its directors for that purpose by a notice in writing

Railroad Laws.

to each stockholder, to be served on him personally, or by depositing the same in the post office, postage paid, properly directed to him at the post office nearest his usual place of residence, at least twenty days prior to such meeting. Such notice shall state the time and place of such meeting, its object, and the amount to which it is proposed to increase such capital stock. No vote in favor of such increase shall take effect until the proceedings of such meeting, showing the names of all the stockholders voting therefor, and the amount of stock owned by each shall be entered upon the records of such corporation.

LIABILITY OF STOCKHOLDERS.

SECTION 1827. No person holding stock in any such corporation, as executor, administrator, guardian or trustee, and no person holding such stock as collateral security, shall be personally subject to any liability as stockholders of such corporation, for any calls or instalments on any past paid stock thereof; but the person pledging such stock shall be considered as holding the same, and shall be liable as a stockholder accordingly; and the estates and funds in the hands of such executor, administrator, guardian or trustee, shall be liable in like manner, and to the same extent, as the testator or intestate, ward or person interested would have been, if he had been living, or competent to act, and held the same stock in his own name.

CORPORATE POWERS.

SECTION 1828. Every corporation formed under this chapter shall, in addition to the powers conferred on corporations in chapter eighty-five, have power:

7 Wis., 365, 584; 10 Wis., 136, 195; 11 Wis., 306, 334, 353; 12 Wis., 174, 176, 340, 512, 649, 668; 13 Wis., 110; 14 Wis., 572, 609; 15 Wis., 424; 16 Wis., 136, 195, 640; 17 Wis., 13, 61, 114, 297, 497, 530; 18 Wis., 17, 155; 19 Wis., 118; 21 Wis., 44, 257, 435, 582; 22 Wis., 194; 23 Wis., 339; 24 Wis., 46, 551; 25 Wis., 46, 167; 28 Wis., 340, 171; 33 Wis., 471; 34 Wis., 533; 35 Wis., 257, 425, 679; 36 Wis., 252, 466; 37 Wis., 168, 177; 40 Wis., 157, 645, 653.

1. To cause such examination and surveys for its proposed railroad to be made, as may be necessary to the selection of the most advantageous route; and for such purpose, by its officers or agents and servants, to enter upon the lands or waters of any person, but subject to responsibility for all damage which shall be done thereto.

2. To take and hold such voluntary grants of real estate and other property as may be made to it, to aid in the construction, maintenance and accommodation of its railroad: but the real estate received by voluntary grant shall be held and used for the purposes of such grant only.

3. To acquire under the provisions of this chapter, or by purchase, all such real estate and other property as may be necessary for the construction,

Railroad Laws.

maintenance and operation of its railroad, and the stations, depot grounds, and other accommodations reasonably necessary to accomplish the objects of its incorporation; to hold and use the same, to lease or otherwise dispose of any part or parcel thereof, or to sell the same when not required for railroad uses only, and no longer necessary to its use.

4. To lay out its road not exceeding one hundred feet in width, and to construct the same; and for the purposes of cuttings and embankments, and of obtaining gravel or other material, to take as much land as may be necessary for the proper construction, operation and security of the road, and to cut down any standing trees that may be in danger of falling on the road, making compensation therefor as provided in this chapter for lands taken for the use of the corporation.

52 Wis., 537.

5. Subject to the provisions of section eighteen hundred and thirty-six to construct its railroad across, along, or upon any stream of water, water course, street, highway, plankroad, turnpike or canal, which its route shall intersect or touch; to carry any highway, street, turnpike or plankroad which it shall touch, intersect or cross, over or under its track, as may be most expedient for the public good; to change the course and direction of any highway, street, turnpike or plankroad, when made necessary or desirable to secure more easy ascent or descent by reason of any embankment or cut made in the construction of the railroad, and take land necessary therefor, provided such highway or road be not so changed from its original course more than six rods, nor its distance thereby lengthened more than five rods.

6. To cross, intersect, join and unite its railroad with any railroad heretofore or hereafter constructed, at any point on its route, and upon the grounds of such railroad corporation, with the necessary turnouts, sidings and switches, and other conveniences in furtherance of the objects of its connections. And every corporation whose railroad is or shall be hereafter intersected by any new railroad shall unite with the owners of such new railroad in forming such intersections and connections, and grant the facilities aforesaid; and if the two corporations cannot agree upon the amount of compensation to be made therefor, or the points and manner of such crossings and connections, the same shall be ascertained by commissioners, to be appointed by the court, as is provided in this chapter in respect to acquiring title to real estate. But no corporation which shall have obtained the right of way and constructed its road at the point of intersection before the application for the appointment of commissioners may be made, shall be required to alter the grade or change the location of its road, or be required to bear any part of the expense of making and maintaining such crossing or of such proceeding

52 Wis, 414.

Railroad Laws.

7. To take and convey persons or property over their railroad by the power or force of steam or of animals, or by any mechanical power, and to receive compensation therefor, and to do all the business incident to railroad corporations.

8. To erect and maintain all necessary and convenient buildings, stations, fixtures and machinery for the accommodation and use of their passengers, freights and business, subject to the statutes in relation thereto.

9. To regulate the time and manner in which passengers and property shall be transported, and the compensation to be paid therefor.

11 Wis., 207; 12 Wis., 649; 13 Wis., 110; 15 Wis., 424; 17 Wis., 114; 40 Wis., 653.

10. To borrow, from time to time, such sums of money at such rates of interest, and upon such terms, as the corporation or board of directors shall agree upon and authorize as necessary or expedient, and to execute trust deeds or mortgages, or both, as occasion may require, on any railroads or parts thereof, constructed or in process of construction, for amounts borrowed or owing by the corporation, and therein to make provision, granting, transferring or mortgaging their railroad track, right of way, depot grounds, rights, privileges, franchises, immunities, exemptions, machine houses, rolling stock, furniture, tools, implements, appendages and appurtenances, used in connection with such railroads in any manner whatever then belonging to the corporation, or which may thereafter belong to it, as security for any bonds or evidences of debt therein mentioned, in such manner as the corporation or directors shall think proper; and such instruments shall fully convey the same, or so much thereof as shall be therein described. In case of sale by virtue of any such trust deed, or upon foreclosure of any such mortgage, the persons acquiring title under such sale, and their associates, successors and assigns or such corporation as they shall organize, according to section eighteen hundred and twenty with all the powers conferred upon re-organized corporations by section seventeen hundred and eighty-eight, shall thereafter have, exercise and enjoy all such described grants, which were purchased at such sale, including all rights, privileges, grants, franchises, immunities and advantages mentioned in such instruments, which were possessed by such corporation making the same, or contracting such debt, so far as the same relate or appertain to that portion or line of road, granted or mortgaged and purchased at such sale, and no further, as fully and absolutely in all respects, as such corporation, its shareholders, officers and agents might have done if such sale had not taken place. And whenever the persons so acquiring title under any such sale shall own or represent a majority in amount of the bonds or other evidences of debt secured by any such trust deed or mortgage, and shall also include the persons who owned at the time of the sale a majority in amount of the capital stock of

Railroad Laws.

such mortgage corporation, such purchases, and such corporation as they shall organize as aforesaid, shall also have, possess and enjoy any special exemption, privilege or immunity previously granted by law to such former corporation relating to any of the property so acquired, to the same extent as if such latter corporation had been named in such law as the grantee thereof.

17 Wis., 497; 18 Wis., 17, 155; 25 Wis., 46.

(Ch. 286, Laws of 1882.)

MAY INSURE CERTAIN PROPERTY.

Every railway corporation shall have an insurable interest in all the property upon its route for which it may be liable in damages for fires that are set out or caused by operating its said railway, and may procure insurance thereon in its own behalf.

FURTHER PROVISIONS COMMON TO ALL RAILROAD CORPORATIONS.

EXISTING CORPORATIONS TO HAVE POWERS CONFERRED, AND BE SUBJECT TO RESTRICTIONS OF THIS CHAPTER.

SECTION 1829. All existing or future railroad corporations within this state, including such as were originally organized under chapter seventy-three of the revised statutes of eighteen hundred and fifty-eight, shall respectively have and possess all the powers and privileges, and be subject to all the duties, liabilities and restrictions prescribed by this chapter, and shall also have all peculiar rights and privileges granted to them respectively by their charters or any special law not inconsistent with these statutes.

52 Wis., 537.

RAILROADS MAY EXERCISE POWERS IN OTHER STATES.

SECTION 1830. Any railroad corporation heretofore or hereafter organized pursuant to any law of this state may exercise all its rights, franchises and privileges in any other state or territory of the United States, under and subject to the laws of the state or territory where it may exercise or attempt to exercise the same, and may accept from any other state or territory, and use, any additional or other powers and privileges applicable to the carrying of persons and property by railway or steamboat in said state or territory, or otherwise applicable to the doings of said corporation in said state or territory.

MAY BUILD BRANCHES AND EXTENSIONS.

SECTION 1831. Any railroad corporation may, under the provisions of this chapter, extend its road from any point named in its charter or articles of organization, or may build branch roads, either from any point on its line

Railroad Laws.

of road, or from any point on the line of any other road connecting or to be connected with its road, the use of which other road between such points and the connection with its own road, such corporation shall have secured by lease or agreement for a term of not less than ten years from its date. Before making such extension or building any such branch road, such corporation shall, by resolution of its directors, to be entered in the record of its proceedings, designate the route of such proposed extension or branch in the manner provided in section eighteen hundred and twenty and file a copy of such record, certified by the president and secretary, in the office of the secretary of state, and cause the same to be recorded, as provided in section eighteen hundred and twenty. Thereupon such corporation shall have all the rights and privileges to make such extension or build such branch, and receive aid thereto which it would have had, if it had been authorized in its charter or articles of organization. But this section shall not be construed to authorize any railroad corporations to consolidate with each other.

DIRECTORS MAY ALTER ROUTE.

SECTION 1832. The board of directors of every railroad corporation may, by a vote of two-thirds of the whole number, at any time alter the route, or any part of the route of their road, or any extension or branch thereof, or any part of their road or any extension or branch as constructed, if it shall appear to them that the line can be improved thereby; but no railroad shall be so diverted from any county, town, city or village which in its corporate capacity shall have extended aid to such road, either while in the hands of the then present owner, or any former person or corporation; and no such alteration shall be made in any city or village after the road shall have been constructed therein unless the same shall have been sanctioned by a vote of two-thirds of the council of such city, or of the trustees of such village. Before making any such alteration, the board of directors shall designate the route thereof by resolution, to be entered in its records, filed and recorded in the office of the secretary of state, as provided in the preceding section. Thereupon it shall have the same rights and privileges to build such road as altered, as if it were the original line.

34 Wis., 197; 36 Wis., 466.

MAY CONSOLIDATE ITS STOCK WITH OTHER COMPANIES.

(As amended by Ch. 268, Laws of 1882.)

SECTION 1833. Any railroad corporation may consolidate its stock, franchises and property with any other railroad corporation, whether within or without the state, when their respective railroads can be lawfully connected and operated together to constitute one continuous main line, with or without branches, upon such terms as may be agreed upon, and become one cor-

Railroad Laws.

poration, by any name selected, which, within this state, shall possess all the powers, franchises and immunities including the right of further consolidation with other corporations, under this section, and be subject to all the liabilities and restrictions of this chapter, and such in addition, including land grants and exemptions of land from taxation, as such corporations peculiarly possessed, or were subject to at the time of consolidation or amalgamation, by the laws then in force applicable to either of them. Articles stating the terms of consolidation shall be approved by each corporation by a vote of the stockholders owning a majority of the stock in person or by proxy, at either a regular annual meeting thereof, or a special meeting called for that purpose, in the manner prescribed in section eighteen hundred and twenty-six, or by the consent in writing of such stockholders annexed to such articles; and a copy thereof, with a copy of the records of such approval or such consent, and accompanied by lists of their stockholders and the number of shares held by each, duly certified by the respective presidents and secretaries, with the respective corporate seals affixed, of such corporations, shall be filed for record in the office of the secretary of state before any such consolidation shall have any validity or effect. Any railroad corporation, organized and existing under the laws of this state, may lease or purchase the railroad franchises immunities and all other property and appurtenances, and the stock or bonds thereof, of any other railroad corporation or any portion thereof, within or without the state, when their respective railroads can be lawfully connected and operated together to constitute one continuous main line, or when the road so purchased will constitute branches or feeders of the road maintained and operated by such purchasing corporation; and any railroad corporation organized under the laws of this state may purchase and hold the stock or bonds of any railroad company to which it has furnished the money for the construction of its railway, or may purchase for the money so furnished, or for such other consideration as may be agreed upon between the companies, and take a conveyance of the whole or any portion of the franchises of said corporation, and of the railway, property and appurtenances thereof, and all acts, purchases and conveyances heretofore made by any railway company of this state, which are authorized by this act, are hereby legalized, ratified and confirmed. But no railroad corporation shall consolidate with, or lease or purchase, or in any way become owner of or control any other railroad corporation, or any stock, franchises, rights or property thereof, which owns and controls a parallel and competing line, to be determined by a jury.

RAILROADS IN THIS STATE MAY OPERATE ROADS IN CONNECTION WITH
RAILROADS ON EACH SHORE OF LAKE MICHIGAN.

SECTION 1834. Any railroad corporation in this state may make such contracts with the owner or operator of any constructed railroad terminating

Railroad Laws.

on the eastern shore of Lake Michigan, within the state of Michigan, as will enable the operation of their respective roads in connection with each other, in such manner as they shall deem most beneficial to their interests; and they may build, construct and run as a part of their corporate property, such or so many steamboats and vessels as they deem expedient to facilitate their mutual business operations.

MAY CHANGE CORPORATE NAME.

SECTION 1835. Any railroad corporation may change its corporate name and adopt any other, by resolution adopted by the stockholders owning a majority of all the stock thereof, at either a regular annual meeting, or a special meeting called for that purpose, in the manner prescribed in section 1826. Such change shall not take effect until a copy of such resolution, and of the record of its adoption, certified by the secretary, under his hand and the corporate seal, shall be filed with the secretary of state. A like certified copy of such resolution shall be published for three successive weeks thereafter, in the official state paper, by the secretary of the corporation. Every proceeding, act, liability or thing done, undertaken or incurred by or on behalf of the corporation, under its former name, shall be and continue of the same validity and obligation under such new name, as if the name had remained unchanged.

SHALL RESTORE STREAMS, ETC. LANDS MAY BE TAKEN TO CHANGE HIGHWAY.

SECTION 1836. Every corporation constructing, owning or using a railroad, shall restore every stream of water, water-course, street, highway, plank road, turnpike or canal across, along or upon which such railroad may be constructed, to its former state, or to such condition as that its usefulness shall not be materially impaired, and thereafter maintain the same in such condition against any effects in any manner produced by such railroad. When any lands shall be required in order to change any highway, street, turnpike or plank road, the same may be condemned, taken and compensation made in the manner provided in this chapter, and when so taken, shall become part of such highway, street, turnpike or plank road to the same extent as, and by the same tenure by which the adjacent parts thereof are held.

28 Wis., 171; 42 Wis., 538; 52 Wis., 526.

CLEAR PASSAGES OVER HIGHWAYS TO BE MADE.

SECTION 1837. When it shall be necessary, in the construction of a railroad, to erect a bridge or arched culvert over any highway, street, turnpike or plank road, it shall be sufficient to construct the same so as to give a clear passageway of twenty feet, or two passageways of fourteen feet each. All

Railroad Laws.

bridges now or hereafter constructed across the Fox or Wisconsin rivers shall be constructed or modified, and such reasonable alterations therein made from time to time, as may be required, and according to plans approved by the secretary of war of the United States, or such engineer as he shall designate, by any railroad corporation owning or using the same.

ROLLING STOCK AND FUEL TO BE FIXTURES.

SECTION 1838. All rolling stock of any railroad corporation used and employed in connection with its railroad, and all fuel necessary to the operation of the same, are declared, and shall be held to be fixtures; and all such property and all additional rights of way, depot grounds, and other real property, acquired subsequently to the execution of any trust deed or mortgage, which shall have been described or provided for therein, shall be subject to the lien thereof to the same extent as the property therein described which the corporation owned at the time of its execution.

CONVEYANCES OF, HOW EXECUTED AND RECORDED.

SECTION 1839. Every conveyance or lease, deed of trust, mortgage or satisfaction thereof, made by any railroad corporation, of any franchises, real estate, fixtures or other real property, in pursuance of law, shall be executed and acknowledged in the manner in which conveyances of real estate by corporations are required to be by these statutes, to entitle the same to be recorded, and shall be recorded in the office of the secretary of state, who shall endorse thereon his certificate thereof, specifying the day, hour and minute of its reception, and the volume and page where recorded, which shall be evidence of such facts. Every such record of any such instrument shall from the time of reception have the same effect as to any property in this state described therein as the record of any similar instrument in the office of a register of deeds may have by law, as to property in his county, and shall be notice of the rights and interest of the grantee, lessee or mortgagee, by such instrument, to the same extent as if it were recorded in each and all of the several counties in which any property described therein may be situated.

SINKING FUND, HOW PROVIDED FOR.

SECTION 1840. The board of directors of any railroad corporation may, annually or oftener, as deemed expedient, set apart and appropriate a sum of money not exceeding fifty per cent. of its net earnings, as resources for any one year, after paying the current expenses of their road, and the interest on its outstanding indebtedness, in order to sink, redeem, pay off, cancel or discharge the indebtedness of such corporation; and the said sums so set apart shall be annually applied to the payment and discharge of such debts of such corporation as shall be due, and to the purchase and redemption of the out-

Railroad Laws.

standing evidences of indebtedness of such corporation, as the board of directors thereof shall deem most for the interest of such corporation, and for no other purpose.

NOT TO MAKE DEFENSE OF USURY.

SECTION 1841. No railroad corporation shall be allowed to make the defense of usury against the holder of any bond or other obligation for the payment of money issued by such corporation.

MAY CLASSIFY DIRECTORS.

SECTION 1842. Any railroad corporation may, by a vote of a majority in amount of the shareholders present or represented at any annual meeting, classify its directors into three classes, each of which shall be composed, as nearly as may be, of one-third of the directors; the term of office of the first class to expire in one year, of the second in two years, and of the third in three years. At each annual election thereafter, a number of directors shall be elected for three years, equal to the number whose term of office shall then expire; all other vacancies to be filled in accordance with the by-laws.

TO MAKE ANNUAL REPORT.

SECTION 1843. Every railroad corporation shall make an annual report to the stockholders of its operations during the year ending on the first day of December, which report shall be verified by the affidavit of the secretary, treasurer and superintendent of the corporation, and shall state:

1. The length of road in operation; the length of single track; the length of double track; the weight of the rail per yard.
2. The capital stock actually subscribed, and the amount paid thereon.
3. The whole cost of the road, showing the amount expended for the right of way, for bridging, grading, iron and buildings, respectively, and for all other purposes incidental to the construction of such road.
4. The amount and nature of its indebtedness, distinguishing the first second and third mortgage bonds, and the unsecured indebtedness, and the amount due the corporation.
5. The number of through and way passengers, and the rate of fare.
6. The amount received for the transportation of passengers, property and mails, for interest, and from all other sources respectively.
7. The amount of freight, specifying the quantity in tons or other usual mode of measurement.
8. The amount paid for repairs of the road, buildings, engines and cars, respectfully: for fuel; taxes and interest, specifying the indebtedness on which the same is paid; for wages of employes; for salary paid to each officer where it exceeds one thousand dollars per annum, and for any other purpose

Railroad Laws.

incidental to the business of transportation, so as to give a complete statement of the entire annual expense of the corporation.

9. The amount of loss to the corporation from casualty.

10. The number and amount of dividends and when made, and in what manner such dividends have been paid.

11. The amount appropriated to sinking fund, and the manner in which the same has been applied, and the total amount then held by such sinking fund.

12. The number of persons killed or injured, the causes thereof, and whether passengers or persons employed by the corporation.

13. Whether any such accidents have arisen from carelessness or negligence of any person in the employment of the corporation, and whether such person is retained in the service of said corporation. The secretary of each railroad corporation shall mail to every stockholder thereof, whose post office address is known, a copy of its annual report, and shall file a certified copy thereof with the railroad commissioner, on or before the first day of February.

SECRETARY AND OTHER OFFICERS TO KEEP BOOKS OPEN TO INSPECTION.

SECTION 1844. The secretary or other officer or agent of every railroad corporation, who, by the charter or by-laws of such corporation, is made the custodian of the books, records and papers or other property thereof, shall keep the same in his possession, and at all times during business hours have the same ready to be exhibited to any officer, director, or any committee appointed by the stockholders, representing one-tenth of all the subscribed stock of such corporation, on request, and furnish them, or either of them, transcripts from the records of proceedings of the board of directors of such corporation, under his official hand and seal, on the payment to him of the same fee as that required by law to be paid to the register of deeds for transcripts of the records of his office. And the secretary shall, on resigning his office, or otherwise vacating the same, make over all such books, records, papers, and all other property of the corporation, which are in his possession, to his successor in office, and where no successor has been elected or appointed, to the board of directors, if any, or to the person or persons appointed by the majority of the stockholders of such corporation; and such secretary, on being duly subpoenaed to appear as a witness in any cause or trial in any court of justice in this state, shall attend and produce such books and records of the corporation as may be demanded in such subpoena, to be used in such trial.

Railroad Laws.

ACQUIRING LAND BY RIGHT OF EMINENT DOMAIN.

HOW MAY ACQUIRE REAL ESTATE.

SECTION 1845. Any railroad corporation may acquire any real estate which it shall be authorized to take for the purposes of its organization in the manner hereinafter prescribed; and every provision for that purpose heretofore made in any special law or act of incorporation or amendment thereto, is repealed.

3 Pin., 334; 4 Wis., 268; 6 Wis., 605, 636; 12 Wis., 16, 213; 14 id., 443, 609; 15 id., 233; 19 id., 137; 20 id., 135; 21 id., 77, 435; 26 id., 624; 27 id., 194; 30 id., 105; 34 id., 173; 40 id., 157; 52 Wis., 537.

PETITION TO BE FILED AND PROCEEDINGS THEREON.

SECTION 1846. For the purpose of acquiring such title such corporation may file a petition praying for the appointment of commissioners of appraisal by the circuit court or the judge thereof of the county in which the real estate described in the petition is situate, which petition must be signed and verified by the attorney or some authorized officer of the corporation. If such real estate is desired for station or building grounds or yards, and not for a part of its main track, such petition shall state that the corporation is duly incorporated; a description of the real estate sought to be acquired; that the same is required for the purpose of operating such road, and that it is the intention of the corporation, in good faith, to use it therefor; the names of the owners and parties interested therein, and such other facts touching the same as shall be deemed fit. If such real estate is desired for the main line of the railroad, or in part for the main line and in part for station or building grounds, yards or other purposes, such petition shall state that such corporation is duly incorporated; that it is its intention, in good faith, to construct the road authorized by its charter; that it has surveyed its route over the lands sought to be acquired for its main line, and has actually staked out the center line of its proposed road over the grounds desired for such main line, and shall contain a description of the lands across which said line shall have been so staked out by the subdivisions of the government survey; and in case a greater width than one hundred feet shall be desired to be taken across any track, it shall specify the width desired across said track, and the reasons therefor, and shall contain a description of the land sought to be acquired for depot, station or building grounds, and the other purposes of such corporation; that the route of said road has been located by its board of directors upon the line so staked out, and that the real estate, so described, is required for the purpose of constructing and operating the proposed railroad; the names of the parties who own and occupy said real estate, as near as may be, and if any of such persons are infants, their ages

Railroad Laws.

as nearly as may be, and if any are persons of unsound mind or unknown, these facts shall be stated, with such other facts as shall be deemed fit; said corporation shall annex to said petition a map, showing the route of its said road, and the lands desired to be taken for right of way, and for depots, stations, building grounds and other grounds, and shall file the same in the office of the clerk of the circuit court of the county in which such real estate is situated. The filing of such petition shall be the commencement of a suit in said court. Upon the filing of such petition, the said court or judge thereof shall make an order, prescribing the notice to be given of the time and place of hearing said petition, which notice shall state the filing of such petition, the object thereof, and shall refer by general description to the lands described in the petition, and shall be addressed to the parties named in said petition, and to all persons interested in said lands, and may be served personally, or at the last and usual abode of such owners and parties interested, not less than five days before such hearing, or by publication in some newspaper, to be designated by said court or judge, not less than ten days before the date fixed for the hearing of such petition.

CAUSE MAY BE SHOWN AGAINST PETITION — APPOINTMENT OF COMMISSIONERS.

SECTION 1847. On presenting such petition to the court or judge, with proof of publication of notice, any person whose estates or interests are to be affected by the proceedings, may show cause against granting the prayer of the petition. If it shall appear from said petition that any of such persons are infants, idiots, or persons of unsound mind, the court or judge may, upon notice to the guardian, if they have any, and if not, without further notice, appoint a guardian *ad litem* to act for said minor, idiot, or person of unsound mind in said proceeding, and require him to give proper security. The court or judge shall hear the parties interested, and may adjourn from time to time as shall be convenient; and shall determine whether the railroad corporation is entitled to take the whole or any part of the land sought to be acquired, and if no sufficient cause is shown against granting the prayer of the petition, shall make an order appointing three disinterested and competent freeholders, who reside in the county or some adjoining county, where the premises to be appraised are situated, commissioners to ascertain and appraise the compensation to be made to the owners or persons interested in the real estate determined necessary to be taken in such county for the purposes of the corporation, and fix therein the time and place for the first meeting of the commissioners; and may limit the time within which they shall hold their appointment, which shall not in any case exceed one year.

Railroad Laws.

OATH AND DUTIES OF COMMISSIONERS

SECTION 1848. The commissioners shall, before entering on the discharge of their duties, take and subscribe an oath that they will support the constitution of the United States and the constitution of the state of Wisconsin, and faithfully discharge their duties as such commissioners to the best of their ability. Whenever requested in writing by or on behalf of the corporation, or any person interested in any tract of land described in the petition, but not otherwise, they shall proceed to perform their duties in respect to the land mentioned in such request; and a majority of them may adjourn the proceedings before them in respect to any particular tract of land, from time to time, in their discretion, but not more than twice nor more than sixty days in all as to any one such case. Upon such request they shall cause notice to be given to each party interested of the time when and place where they will meet to consider the amount of compensation to which the land owner is entitled, which notice shall be personally served on such party or his authorized agent or attorney, or guardian *ad litem*, or by leaving the same at his residence or place of business with a person of suitable age and discretion, at least six days before the time of such meeting; and to the attorney or proper agent of the railroad corporation, when requested to act by any other party. If such party is a non-resident of this state, or his residence is unknown, and he has no authorized agent or attorney in this state, known to such commissioners, such notice shall be published in a newspaper as aforesaid for such length of time as the court or judge appointing said commissioners shall direct. The commissioners shall file proof of serving such notices, or of the appearance or such parties before them, either personally or by attorney, with their report. But it shall not be necessary to serve or publish notice of any subsequent meeting held pursuant to the adjournment. The commissioners shall view such of the premises described in the petition as are described in such written request, and hear the allegations of the parties, and shall appraise, ascertain and determine the value of each such tract or parcel of land proposed to be taken, with the improvements thereon, and of each separate estate therein, and the damages sustained by the owner by reason of the taking thereof, and fix the amount of compensation to be made to each of such owners therefor; and in fixing the amount of such compensation, said commissioners shall not make any allowance or deduction from the value of the real estate taken on account of any real or supposed benefits which the parties in interest may derive from the construction of the proposed railroad, or the construction of the proposed improvement connected with such road, for which such real estate may be taken; but special benefits to the real estate adjoining the lands so taken shall be allowed in deduction of any damages sustained by the owner to such adjoining real estate. A majority of the commissioners, all being present, shall be competent to de-

Railroad Laws.

termine all matters before them. The commissioners shall, within twenty days after last viewing any of the lands so taken, make and file in the office of the clerk of the circuit court of such county a report of their proceedings concerning such lands, making separate reports in relation to the lands of each distinct owner, setting forth the award made for each tract or parcel thereof or separate estate therein to the owner or owners thereof. The commissioners shall be entitled to such compensation as the court may direct, which shall be paid by the railroad corporation.

3 Pin., 334; 4 Wis., 268; 6 Wis., 636; 19 Wis., 137; 25 Wis., 60, 641; 27 Wis., 93, 98, 108, 478; 33 Wis., 629; 41 Wis., 474; 42 Wis., 538; 54 Wis., 136.

APPEALS.

SECTION 1849. Within thirty days after the filing of the report of the commissioners in the office of the clerk of such circuit court, any party may appeal to such circuit court from any award made by the commissioners, by filing in the office of said clerk a written notice of appeal. Upon his receiving such notice, the appeal shall be considered an action pending in court, subject to a change of the place of trial and appeal to the supreme court, as other actions, and shall be entered by the clerk upon the records of the court, by setting down the owner or owners of the land for which such award was made, and who are parties to the appeal as plaintiffs, and the railroad corporation as defendant. Such appeal shall be tried by jury, unless a trial by jury is waived by both parties; costs shall be allowed to the successful party on such appeal, and, if in favor of the plaintiff, be added to the amount of the verdict; if in favor of the defendant, be deducted therefrom; and judgment shall be rendered thereon, according to the rights of the parties.

14 Wis., 370; 16 Wis., 635; 18 Wis., 208; 29 Wis., 341; 33 Wis., 232, 413.

REPORT OF COMMISSIONERS TO BE RECORDED, AND EFFECT THEREOF.

SECTION 1850. The report of the commissioners shall be recorded by the clerk, in whose office the same is filed in the judgment book of such court, and at any time after the making of such award, the railroad corporation may pay to the owners of the lands so taken, or to the clerk of said court for the use of such owners, the amounts awarded by the commissioners, and thereupon may enter upon, take and use the land for the purposes for which it was condemned, and may move said court or judge, upon twenty-four hours' notice, that a writ of assistance may be issued to put such corporation into possession of the same; and said court or judge shall, upon the corporation giving security in such additional amount as the court or judge shall require, to pay any judgment which shall be recovered against it, on appeal, award such writ. If such corporation be in possession, or be put in posses-

Railroad Laws.

sion, of such land pending an appeal, the owners or parties entitled thereto shall be entitled to receive the money paid into court on account of the award appealed from, without prejudice to the appeal taken; but if the corporation shall have appealed, such money shall only be so withdrawn upon filing a bond in such sum and with such surety as shall be approved by the court or judge, to repay the amount by which such award shall be abated on such appeal with costs. If such corporation shall omit for the space of sixty days to pay the amount so awarded into court, or to pay into court the amount of any final judgment, which shall be rendered upon any appeal from such award, the party interested in such award or judgment may have execution upon said judgment without motion, or for the amount of such award upon motion. If any defect of title to or incumbrance upon any parcel of the premises shall be suggested in said petition, or if any party to said proceeding, or any person not a party, shall petition the said court, setting up a claim adverse to the title set out in said petition, to said premises, and to the money or any part of it to be paid as compensation for the property so taken, the court shall hear and determine the rights of the parties to said money, and for that purpose may order a reference or an issue to be tried by a jury. Either party may except to the decisions of the court, and appeal to the supreme court, in like manner as in actions. Either court may award costs to the prevailing party and render judgment therefor against the other party.

USE, WHEN TO VEST.

SECTION 1851. When no appeal shall be taken from any award within the time provided by law, and the corporation shall have paid the amount thereof into the court, or filed a receipt therefor, duly signed by the owner and acknowledged before an officer authorized to take the acknowledgment of deeds, in the office of the clerk of the court, or when, after the determination of such an appeal, the railroad corporation shall have paid into court the amount of the judgment rendered thereon, or filed a receipt therefor as aforesaid, the clerk of said court shall make a minute of such payment, or of the filing of such receipt, at the foot of the record of the report of such commissioners, in the judgment book of said court; and thereupon the exclusive use of said premises, and every part and parcel thereof, shall vest in such corporation, its successors and assigns, so long as used for railroad purposes, without any other or further act, deed or conveyance; and said record, or a certified copy thereof, shall be *prima facie* evidence of such title, in all courts and places.

4 Wis., 268; 6 Wis., 514; 9 Wis., 450; 12 Wis., 16; 25 Wis., 641; 30 Wis., 105.

PROCEEDINGS TO PERFECT DEFECTIVE TITLE.

SECTION 1852. In any case, when a railroad corporation shall not have acquired title to the lands upon which they shall have constructed their

Railroad Laws.

road-bed or track, or any part thereof, or if at any time after an attempt to acquire title by purchase, eminent domain or otherwise, it shall be found that the title thereby acquired is defective, the corporation may proceed to acquire or perfect such title in the manner hereinbefore provided; and at any stage of such proceeding, the court in which the same shall be pending, or the judge thereof, may authorize such corporation, if in possession, to continue in possession, and if not in possession, to take possession and use such lands during the pendency of such proceedings, and may stay all actions or proceedings against such corporation on account thereof, on its paying into court a sufficient sum, or giving such security as such court or judge may direct, to pay the compensation therefor when finally ascertained; and in every such case the party interested in such lands may institute and conduct the proceedings to a conclusion, if the corporation delays or omits to prosecute the same at its cost and expense; but no injunction to restrain the completion or operation of the road shall be granted, until such compensation has been fixed and determined; and in case such corporation, or the person or corporation through or under which they claim title, shall have paid to the owner of such lands or to any former owner thereof, or to any other person having any valid mortgage or other lien thereon, any sum of money on account of such lands, such sum, with interest thereon from the date of such payment, at the rate of seven per centum per annum, shall be deducted from the award made by said commissioners to such owner or other person. In case there shall be a disagreement between such corporation and the owner of such land, in relation to the payment of any sum as aforesaid, or the amount or date of any payment that may have been made, the court or judge thereof shall, at the request of either party, award an issue which shall be tried in the same manner as issues of fact in said court, and an appeal from the decision or judgment thereon may be taken to the supreme court in the same manner as upon the trial of issues of fact.

22 Wis., 581; 37 Wis., 469; 41 Wis., 474.

PROCEEDINGS TO PERFECT TITLE IN CASES OF MORTGAGES, ETC.

SECTION 1853. Whenever any railroad corporation shall have acquired title to any real estate, subject to any mortgage or other lien, and proceedings shall have been afterwards commenced by the holder of any such mortgage or lien to enforce the same, the court in which such proceedings shall be pending, shall have authority on notice to the parties interested, to appoint three commissioners to appraise the value of said real estate, who shall proceed in the manner prescribed herein, to appraise the value of said real estate, at the time the railroad corporation acquired title, without improvements made by the railroad corporation or its predecessor and shall make returns of their proceeding to said court; and said appraisal with interest

Railroad Laws.

when confirmed by said court, shall stand as the maximum amount of the incumbrances chargeable to the real estate so taken, and judgment shall be rendered according to equity, for an amount not exceeding such appraisal, with interest, against said corporation, and may be enforced as in other cases, and on the payment thereof, such corporation shall hold said land free and discharged from said mortgage or lien. An appeal may be taken from the award of such commissioners by the plaintiff and tried and determined in all respects as provided in section eighteen hundred and forty-nine, and the action to enforce such mortgage or lien shall, in the meantime, be stayed.

HOW LANDS OF OTHER RAILROAD CORPORATIONS MAY BE ACQUIRED.

SECTION 1854. When any railroad corporation shall require any lands, which any other railroad corporation shall have previously acquired in any manner, such lands may be acquired in the same manner as the lands of others; but the commissioners and not the court primarily shall, in such cases determine the question of the necessity of taking such land, or any part thereof sought to be so taken, as well as the compensation therefor; and upon an appeal from their award, all such questions may also be tried; and in no case shall any such land be taken in such manner as to interfere with the main track of the railroad first established, except for crossing as herein-before provided.

COURT MAY AMEND DEFECTS, INFORMALITIES, ETC.

SECTION 1855. The court shall have power at any time to amend any defect or informality in any of the special proceedings authorized by this chapter, as may be necessary, or to cause new parties to be added, and to direct such further notices to be given to any party in interest, as it deems proper, and also to appoint other commissioners in place of any who shall die, or refuse, or neglect to serve, or be incapable of serving.

HOW TITLE IN TRUSTEE ACQUIRED.

SECTION 1856. In case any title or interest in real estate, lawfully required by any railroad corporation, shall be vested in any trustee not authorized to sell, release and convey the same, or in any infant, idiot, or person of unsound mind, the circuit court shall have power, by a summary proceeding on petition, to authorize and empower such trustee, or the general guardian of such infant, idiot or person of unsound mind, to sell and convey the same to such corporation for the purposes of its incorporation on such terms as may be just, and in case any such infant, idiot or person of unsound mind has no general guardian, the said court may appoint a special guardian for the purpose of making such sale, release or conveyance, and may require security from such trustee, general or special guardian as said court may deem

Railroad Laws.

proper. But before any conveyance or release authorized by this section shall be executed, the terms on which the same is to be executed shall be reported to the court on oath; and if the court is satisfied that such terms are just to the party interested in such real estate, the court shall confirm the report, and direct the proper conveyance or release to be executed, which shall have the same effect as if executed by an owner of said land, having legal power to sell and convey the same.

MAY TAKE RIGHT OF WAY THROUGH PUBLIC LANDS.

SECTION 1857. Every railroad corporation shall have the right to take, hold and use, for the purpose of a railroad, a strip of land one hundred feet wide through each and every tract of the public lands, owned or held by the state, across which its road has been or shall be located or constructed; but such corporation shall, so soon as the route of its road shall be definitely fixed, deposit in the office of the commissioners of public lands, a plat exhibiting all such lands, and the location of such route through the same, and shall have no such right to take or use any such lands so sold prior to so depositing such plat. The commissioners of public lands may also grant to any such corporation any lands owned by the state which may be required for the purposes of their road in excess of the aforesaid one hundred feet, upon such terms, and for such compensation as they may fix. Every certificate or patent for any such lands shall contain an express reservation to the use of such corporation of all such lands as by this section it shall be entitled to take, hold or use.

(As amended by Chapter 266, Laws of 1882.)

RAILROADS MAY SELL, ETC., LANDS GRANTED.

SECTION 1858. Any railroad corporation upon which any lands granted to this state shall have been conferred to aid in the construction of any railroad, may sell, assign and transfer the lands so conferred upon it, or any portion thereof, to any other railroad corporation, which shall by law have the right to construct a railroad along and upon the line, or any portion of the line upon which such lands are applicable under the grant of this state, upon such terms and conditions as it shall fix; provided, that the corporation receiving such lands shall be bound to construct the part of the line of railroad, to aid in the construction of which the lands were granted to this state, to which the assigned lands are applicable, according to the terms of the grant by congress; and to comply fully with all conditions and requirements contained in the act in and by which the state conferred said lands upon said corporation. The terms and conditions of every such transfer shall be embodied in an agreement in writing, which shall be recorded in the office of the secretary of state; and provided further, that no such trans-

Railroad Laws.

fer or assignment shall be of any force or effect until two-thirds of the full paid stockholders of the corporation making the same shall have assented in writing thereto and until such assent shall have been filed with the secretary of state. Whenever any grant of lands shall have been or shall hereafter be made to any corporation to aid in the construction of a railroad upon condition that such road or any portion thereof shall be completed within the period of time or times fixed or limited by the act or acts making such grant or grants, or by any act or acts amendatory thereof, and such corporation shall have failed or shall hereafter fail to complete such railroad, or any part or portions thereof, within the time or times fixed or limited by such act or acts, it shall be the duty of the attorney general of the state to immediately institute if the legislature shall not have revoked said grant, proceedings against such corporation in the supreme court of the state to ascertain judicially the facts in the premises, and if it shall appear that such corporation has failed to complete its railway, or any portion thereof, within the time limited by said act or acts, or has otherwise committed a breach of the condition or conditions upon which said grant was conferred upon it, or of the requirements of said act, judgment shall be entered in behalf of the state, forfeiting, vacating and setting aside such grant or grants, and annulling all rights and interests of such corporation in and to all lands granted to it and not fully earned, and restoring such lands to the state, and such corporation shall thereafter be barred and foreclosed of all rights and interests in or to the lands so adjudged to be forfeited and restored to the state, and of all rights to, in any manner, thereafter acquire the same.

RAILROADS MAY MORTGAGE LANDS GRANTED.

SECTION 1859. Any railroad corporation upon which any lands shall have been conferred to aid in the construction of any railroad, or to which any such lands shall have been sold, assigned or transferred, may, to raise money to construct such road, mortgage or convey by any mortgage or deed of trust, in addition to such property as is hereinbefore provided for, any and all such lands so conferred upon it, and thereby pledge the entire avails of such lands, when acquired by such corporation and sold; provided that no bonds or other evidences of debt so secured, shall be made payable at a longer time than twenty years from the date thereof, and that all such lands remaining unsold at the expiration of such twenty years shall thence forward remain subject to purchase by actual settlers, at a price not exceeding six dollars per acre; and that this section shall not be taken to exempt any lands from any taxation whatever.

NO RAILROAD OR BRIDGE TO BE CONSTRUCTED ACROSS BAY OF SUPERIOR.

SECTION 1860. No person or corporation shall have, construct or operate any railroad, or bridge of any kind, across the bay of Superior, between Min-

Railroad Laws.

nesota Point, in the state of Minnesota, and the opposite shores. Every railroad corporation which shall construct or operate any railroad or railroad bridge across the St. Louis river or bay, at or above Connor's Point, shall, at some point in Superior, on the navigable water of the bay of Superior, between Nemadji river and Connor's Point, establish and maintain a depot and construct and forever maintain proper tracks and side tracks, docks, piers, ware houses and freight houses and depot accommodations, suitable and convenient for the receipt, transfer or shipment of all freights and general business of railroads; and shall furnish and maintain at such point, facilities for such receipt, transfer, shipment and railroad business, equal in all respects to the facilities which said corporation may have and maintained at any port in Minnesota, on or upon the St. Louis river or bays of St. Louis or Superior; and shall not discriminate in any manner in rates, draw backs, or facilities for freights or passengers, against Superior in favor of ports in Minnesota. Every act or charter heretofore passed, granting any right to cross the St. Louis river, shall be held subject to the foregoing provisions.

PHRASE RAILROAD CORPORATION, DEFINED.

SECTION 1861. The phrase "railroad corporation," as used in these statutes, may be taken to embrace any company, association, corporation or person managing, maintaining, operating or in possession of a railroad, whether as owner, contractor, lessee, mortgagee, trustee, assignee or receiver.

PLACE OF TRIAL OF ACTIONS AGAINST RAILROAD CORPORATIONS IN COURTS OF RECORD.

SECTION 2619, subdivision 4, provides that actions against railroad corporations running or operating, under lease or otherwise, any railroad, except appeals in condemnation proceedings, may be brought in any county through or into which such railroad runs.

HOW ACTIONS COMMENCED AND SERVICE MADE ON RAILROAD CORPORATIONS IN COURTS OF RECORD.

SECTION 2637. Actions against corporations shall be commenced in the same manner as personal actions against natural persons. The summons, and the accompanying complaint or notice aforesaid, shall be served, and such service held of the same effect as personal service on a natural person, by delivering a copy thereof, as follows:

6. If against a railroad corporation whose general office is within this state, to the president, secretary, superintendent, general manager or general solicitor thereof, if either shall reside and be within the state.

7. If against a railroad corporation, whose general office is, or all whose aforesaid officers shall reside or be without the state, to any station, freight, ticket or other agent thereof within the state.

Railroad Laws.

8. If against a corporation owning or operating sleeping or hotel cars, or the like, which has not its general office in the state, to any person having charge of any of its cars, or any agent found within the state.

HOW IN JUSTICE COURT.

SECTION 3601. Actions in justice's court against municipal or other corporations shall be commenced by summons, except where otherwise provided by law, which shall be served by leaving a copy thereof with any officer or officers, agent or person, upon whom the summons in an action commenced in the circuit court against such corporation, is required by law to be served, at least six days before the return day thereof, except that in an action against a railroad or express corporation, in addition to the officers above referred to, it may be served upon any agent of the corporation who has charge of an express office, or a depot or station on the line of the railroad, owned or occupied by the defendant; and upon perfecting such service, and a legal return thereof being made, it shall be held to have the same effect as a personal service upon a natural person, and like proceedings may be had in such action as in cases against such persons.

SECTION 3162, provides that under judgments of foreclosure and sale of mortgages given by any railroad corporation, the sale may be made immediately after the rendition of the judgment.

RECOVERY IN CASE OF WRONGFUL ACT, NEGLIGENCE OR DEFAULT.

SECTION 4255. Whenever the death of a person shall be caused by a wrongful act, neglect or default, and the act, neglect or default is such as would, if death had not ensued, have entitled the party injured to maintain an action and recover damages in respect thereof, then, and in every such case the person who, or the corporation which, would have been liable, if death had not ensued, shall be liable to an action for damages, notwithstanding the death of the person injured; provided, that such action shall be brought for a death caused in this state, and in some court established by the constitution and laws of the same.

15 Wis., 489; 19 id., 516; 21 id., 256, 372, 305; 22 id., 615; 23 id., 43, 400, 495; 28 id., 487; 33 id., 613; 42 Wis., 643.

BY WHOM SUCH ACTION TO BE BROUGHT.

SECTION 4256. Every such action shall be brought by, and in the name of, the personal representatives of such deceased person, and the amount recovered shall belong and be paid over to the husband or widow of such deceased person, if such relative survive him or her; but if no husband or widow survive the deceased, the amount recovered shall be paid over to his or her lineal descendants, and to his or her lineal ancestors in default of such de-

Railroad Laws.

scendants; and in every such action the jury may give such damages, not exceeding five thousand dollars, as they shall deem fair and just in reference to the pecuniary injury resulting from such death, to the relatives of the deceased specified in this section.

15 Wis., 578; 21 id., 372; 22 id., 615; 23 id., 400, 495; 28 id., 522; 38 id., 613.

CRIMES AND MISDEMEANORS ARISING UNDER LAWS REGARDING OR GOVERNING RAILROADS, AND PUNISHMENTS FOR VIOLATIONS OF SUCH LAWS.

FOR PLACING OBSTRUCTIONS ON TRACK, DESTROYING BRIDGES, ETC., WHEREBY PERSON IS KILLED.

SECTION 4342. Any person who shall willfully and maliciously place any obstruction upon the track of any railroad in this state, or take up or displace a rail, or switch, or signal, or remove a spike or otherwise injure, break down or destroy the bridge, road-bed or other structure of such railroad, and the death of any person shall ensue therefrom, he shall be deemed guilty of murder in the second degree.

OBSTRUCTING OR INJURING RAILROADS.

SECTION 4386. Any person who shall willfully, maliciously or unlawfully place any obstruction upon the track of any railroad in this state, or take up or displace a rail, or switch, or signal, or remove a spike, or otherwise injure, break down or destroy the bridge, road-bed or other structure of such railroad, shall be punished by imprisonment in the state prison not more than ten years nor less than one year.

PENALTY FOR RACING, ETC.

SECTION 4358. Any person having charge of any steamboat or railroad train, for the conveyance of passengers, or any engineer or other person having charge of the boiler of such steamboat or locomotive of such railroad train, or of any other apparatus for the generation of steam, who shall from ignorance or gross neglect, or for the purpose of excelling any other steamboat or railroad train in speed, cause a collision or wreck of such steamboat or railroad train, or create or allow to be created such an undue quantity of steam as to burst or break the boiler or other apparatus in which it shall be generated, or any apparatus or machinery connected therewith, by which collision, wreck, or bursting or breaking of such boiler, any person shall be killed, shall be guilty of manslaughter in the third degree.

Railroad Laws.

WILLFUL NEGLECT OF RAILROAD EMPLOYES TO RING BELL OR STOP TRAINS
AT CROSSINGS.

SECTION 4392. Any officer, agent, conductor, engineer or employe of any railroad company, operating within this state, who shall willfully neglect or omit to ring, or cause to be rung, the bell on the engine of any train of cars, or on an engine alone, when about to cross and before crossing any street opened and used for travel in any city or village, or to blow the whistle eighty rods before crossing and ring the bell while crossing any highway, or to bring or cause to be brought to a full stop, any railroad train or engine before arriving at or passing upon the track of another railroad, and within four hundred feet of the junction or crossing of such railroad, or before arriving at or passing upon any draw-bridge over any stream navigated by boats, vessels or other craft during the season of such navigation, and when the draw of such bridge is necessary to be used for the passage of such boats, vessels or other craft, within six hundred feet of such draw-bridge, when required by law, or to allow and permit the railroad train first arriving at such railroad crossing or junction, to first pass over, shall be punished by imprisonment in the county jail not more than six months, or by fine not exceeding one hundred dollars.

WILLFUL NEGLECT OF DUTY OF RAILROAD OFFICERS AND EMPLOYES, IN
VIOLATION OF LAW.

SECTION 4393. Any officer, agent, conductor or any employe of any railroad company operating within this state, who shall willfully run or cause to be run any railroad train or engine faster than at the rate of six miles per hour, while passing over the traveled streets of any city or village or until all such streets have been passed by such train or engine, or who shall lock or cause to be locked the doors of any passenger car occupied by any passenger, while such car is in motion, or so as to prevent the free exit therefrom of any passenger at any time, or who shall use or authorize the use of any kerosene oil or other dangerously explosive burning fluid, in lighting any passenger car, or who shall knowingly carry or cause or permit to be carried or transported on any baggage, mail, express or passenger car, any powder, dynamite or other dangerously explosive substance, and any person who shall secretly or surreptitiously, or by concealment or misrepresentation, ship or cause to be shipped, upon any railroad train or car, any powder, dynamite or other dangerously explosive substance, without the knowledge of the proper officer, agent, conductor or employe in charge of such train or car, shall be punished by imprisonment in the county jail not more than six months, or by fine not exceeding one hundred dollars.

Railroad Laws.

PENALTY FOR ISSUING FALSE RECEIPTS, BILLS OF LADING, ETC.

SECTION 4424. Any ware-houseman, wharfinger, master of a vessel or boat, or any officer, agent or clerk of any railroad, express or transportation company, who shall issue any receipt, bill of lading, voucher or other document, to any person purporting to be the owner thereof, or as security for any loan or indebtedness, for any goods, wares, merchandise, lumber, timber, grain, flour or other property, produce or commodity, unless at the time of issuing the same such property shall have been actually received or shipped according to the terms and meaning of such receipt, bill of lading, voucher or other document so issued, or shall sell, or incumber, ship, transfer or in any manner remove beyond his immediate control, any such property so received, contrary to the terms and meaning of such receipt, bill of lading, voucher or other document, without the consent of the holder thereof; or who shall deliver any such property or any part thereof, except to the person holding such receipt, bill of lading, voucher or other document, and upon the surrender and cancellation thereof, or in case of any partial delivery of such property, upon the indorsement thereon of such partial delivery, unless required by legal process, or shall issue any second or duplicate receipt, or bill of lading, for any such property, while any former receipt or bill of lading for any such property, or any part thereof, shall be outstanding and uncanceled, without writing across the face thereof the word "duplicate," shall be punished by imprisonment in the state prison not more than three years, nor less than one year, or by imprisonment in the county jail not more than one year, or by fine not exceeding one thousand dollars.

SECTION 4425. Any such receipt, bill of lading, voucher, or other document as is mentioned in the preceding section, shall be transferable by delivery thereof, without indorsement or assignment, and any person to whom the same is so transferred, shall be deemed and taken to be the owner of the property therein specified, so far as to give validity to any pledge, lien or transfer, made or created by such person, unless such receipt, bill of lading, voucher or other document shall have the words, "not negotiable," plainly written or stamped on the face thereof.

CRIMINAL FRAUDS, FALSE ENTRIES, ETC.

SECTION 4435. Any director, officer or manager of any body corporate or public company, who shall as such receive or possess himself of any money or other property of such body corporate or public company, otherwise than in payment to him of a just debt or demand, or who shall, with intent to defraud, omit to make or to cause to be made a full and true entry thereof in the books or accounts of such body corporate or public company, or who shall, with intent to defraud, destroy, alter, mutilate or falsify any of the

Railroad Laws.

books, papers, writings or securities belongs to such body corporate or public company, or shall make or concur in making any false entry or any material omission in any book of records, accounts or other document of such body corporate or public company; or who shall make, circulate or publish, or concur in making, circulating or publishing any written or printed statement or account which he shall know to be false in any particular, with intent to deceive or defraud any member, shareholder or creditor of any such body corporate or public company, or with intent to induce any person to become a shareholder or partner therein, or to entrust or advance any money or property to, or to enter into any security for the benefit of such body corporate or public company, and any person who shall receive any money, chattel or valuable security which has been fraudulently obtained or disposed of as aforesaid, knowing the same to have been so fraudulently obtained or disposed of, shall be punished by imprisonment in the county jail not more than one year, or by fine not exceeding five hundred dollars.

PENALTY FOR ISSUING FALSE CERTIFICATE OF STOCK, ETC.

SECTION 4436. Any president, cashier, treasurer, secretary or other officer or any agent of any bank, railroad, manufacturing or other corporation who shall willfully and designedly sign, with intent to issue, sell or pledge, or cause to be issued, sold or pledged, any false, fraudulent or simulated certificate or other evidence of the ownership or transfer of any share or shares of the capital stock of such corporation, or any certificate or other evidence of such ownership or transfer, the signing, issuing, selling or pledging of which by such president, cashier, treasurer or other officer or agent shall not be authorized by the charter and by-laws of such corporation, or by a resolution of the board of directors or trustees, or by some amendment thereof, shall be punished by imprisonment in the state prison not more than ten years nor less than one year, or by fine not exceeding five thousand dollars.

PENALTY FOR GAMBLING ON RAILROAD CARS OR AT DEPOTS, OR PERMITTING GAMBLING.

SECTION 4536. Any person who shall gamble, in any manner or by any means, in any railroad car, depot, station house or building, shall be punished by imprisonment in the county jail not more than one year, or by fine not exceeding two hundred dollars; and any officer, agent, clerk, conductor, brakeman, employe or servant, in charge or assisting in or about the management of any railroad car, depot, station house or building, who shall knowingly suffer or permit any gambling whatsoever therein, shall be punished by imprisonment in the county jail not more than six months, or by fine not exceeding two hundred dollars; and every officer, agent, clerk, conductor or brakeman in charge or assisting in the management of any such

Railroad Laws.

car, depot, station house or building, is hereby authorized and required to arrest forthwith, with or without warrant, any person found by him gambling in any such place, and bring him before some court having jurisdiction of such offense, or deliver him to some officer authorized to make arrests and make such proper complaint as is required by law, and any person who shall gamble as aforesaid, on any railroad car may be tried in any county through which the railroad, on which such car shall be, shall pass.

SPECIAL LAWS RELATING TO RAILROADS.

(Ch. 22, Laws of 1879.)

EXEMPTION OF LANDS OF NORTH WISCONSIN RAILWAY COMPANY FROM TAXATION, FEES PAID IN LIEU THEREOF, ETC.**LANDS EXEMPTED FROM TAXATION FOR TEN YEARS.**

SECTION 1. In consideration of the performance by the North Wisconsin railway company of the things in section two hereof mentioned, as by it to be performed, all lands heretofore patented by the state of Wisconsin to the said North Wisconsin railway company, not heretofore sold or contracted to be sold by said company, and all lands which may hereafter be patented by the said state to the said company, under the provisions of chapter one hundred and twenty-six of the general laws of said state for the year 1874, entitled an act to confer certain lands upon the North Wisconsin railway company and the Chicago and Northern Pacific Air Line railway company, and to execute the trusts assumed by the state of Wisconsin by its acceptance of the grants of lands made by congress by acts approved June 3, 1856, and May 5, 1864, and the acts amendatory thereof and supplementary thereto, are hereby exempted and shall remain exempt from taxation of all kinds, general and local, and from assessments of every nature, for the period of ten years.

FARMING LANDS TO BE SOLD FOR NOT MORE THAN \$2.50 PER ACRE.

SECTION 2. The said North Wisconsin railway company and its successors shall hereafter sell all of its said lands so patented, or to be patented, which may be suitable for tillage or agricultural purposes, to actual settlers, at a price not exceeding two dollars and fifty cents per acre, and shall also transport over its said road, free of charge, for the period of thirty years

Railroad Laws.

from the passage hereof, all troops and property of the state of Wisconsin: *provided, however*, that nothing in this section contained, shall be construed as requiring the said company to sell at said price more than three hundred and twenty acres of said land to any one settler.

WHAT CONSTITUTES FARMING LANDS; PINE MAY BE RESERVED.

SECTION 3. All lands so patented to said company shall be deemed agricultural lands within the meaning of this act upon any forty acre tract of which there shall be, at the date of sale, less than one hundred thousand feet of merchantable pine timber. But such company shall, in all cases, have the right to reserve in the contract of sale of any land, under the provisions of this act, the right to cut and remove from said land all merchantable pine timber being thereon. All lands upon any forty acre tract of which there shall be more than one hundred thousand feet of merchantable pine timber which the said company may sell, reserving the right to cut and remove therefrom the said pine, and all lands from which the said pine timber shall have been removed, shall be deemed agricultural lands within the meaning of this act, and shall be sold to actual settlers at a price not to exceed two dollars and fifty cents per acre; it being the intention hereof to afford to actual settlers for the purpose of tillage and agriculture, any of the lands acquired by said company at the maximum price hereinbefore mentioned: *provided, however*, that nothing in this act contained, shall be construed as requiring the said company, or its successors, to sell at any price any land reasonably convenient for use in connection with its railway and the operation thereof, and within a distance of one mile on either side of said railway, or any land not exceeding in extent forty acres at any one place adjacent to logging streams and suitable and proper for log landings and for the construction of dams for logging purposes, which if owned by any individual or individuals, might be used to render less available and accessible any unsold timber belonging to said company.

LANDS, WHEN TO BE TAXABLE.

SECTION 4. Whenever any of said land so patented to said company shall be sold, contracted to be sold, leased, or conveyed, and whenever the pine timber upon any of said land shall be sold or cut by said company, the land so sold, contracted to be sold, leased, or conveyed, and the land upon which the said pine timber is so sold or cut shall become immediately taxable: *provided, however*, that a conveyance by way of mortgage or trust deed, and a sale pursuant to a foreclosure decree thereof, shall not be construed or deemed to be a conveyance or sale within the meaning of this section, so as to render said lands taxable.

Railroad Laws.

PURPOSE OF THIS ACT.

SECTION 5. It is hereby declared to be the main object and purpose of this act to aid in securing the completion and equipment, in accordance with the acts of congress, approved June 3, 1856, and May 5, 1864, of a railway from Lake St. Croix to Bayfield, on Lake Superior, and to enable said railway company to apply the avails of its lands to such construction and equipment, the exemption herein provided being, in the opinion of the legislature, necessary for said purposes and demanded by the public interest; and this act shall not be taken or deemed to be a part of the charter of the said North Wisconsin railway company or an amendment thereto.

COMPANY TO PAY STATE FIVE PER CENT. OF GROSS EARNINGS.

SECTION 6. The said North Wisconsin railway company shall, at the times and in the manner fixed by the revised statutes for similar reports from other railroads of the state, make a report of its gross earnings for the preceding year, and shall each year during the continuance of the exemption provided by section one, pay into the state treasury at the times fixed by the revised statutes for the payment by railway companies of their license fees, a sum equal to five per centum of its gross earnings for the preceding year, which shall be in lieu of all other license fees exacted from said company.

COMPANY TO MAKE EACH YEAR CERTIFIED LIST OF LANDS, AND TRANSMIT SAME TO STATE TREASURER.

SECTION 7. It shall be the duty of said North Wisconsin railway company to cause to be prepared, on or before the fifteenth day of August in each year, a sworn list of lands owned by it in each of the several counties in which said lands are located, and which were on the first day of August in said year exempt from taxation under the provisions of this act. The said lists shall specify the name of the county in which said lands, exempt as aforesaid, are located; the description of each tract, giving the section, township and range, together with the number of acres in each tract, so described, and the gross number of acres exempt, as aforesaid, in each county. The list, or a copy thereof, duly sworn to, shall be transmitted immediately to the state treasurer, to be filed in his office; and the said company shall, on or before the fifteenth day of August in each year, transmit to the county treasurer of each county, in which are situated any lands owned by it, as aforesaid, a sworn copy of that portion of the list hereinbefore required to be sent to the state treasurer, which relates to such county.

Railroad Laws.

STATE TREASURER TO APPORTION THE FIVE PER CENT. GROSS EARNINGS
TO COUNTIES CONTAINING LANDS.

SECTION 8. Upon the receipt of said list from the said railway company, as required by section seven of this act, it shall be the duty of the state treasurer, and he is hereby directed to ascertain, on the basis of the total acreage of land exempt from taxation under this act, the amount per acre for the payment of which the said five per centum so paid into the treasury by said company, is adequate, and thereupon to transmit before the fifteenth day of September of said year, to the county treasurer of each county in which the exempted lands are situated, the amount to which each county is upon said basis entitled.

COUNTY TREASURERS TO APPORTION SAME TO TOWNS.

SECTION 9. The county treasurer of each county, on the receipt of the sum thus transmitted by the state treasurer, shall proceed forthwith to apportion the same to the several towns in said county in which any of the said exempted lands are situated, and the amount to which said town shall be entitled shall be ascertained in the same manner as that herein provided for the guidance of the state treasurer in making the apportionment between the said counties. The county treasurer, after making the apportionment, shall transmit to the town treasurer of each town, without delay, the sum to which said town is entitled, which shall be by said town treasurer placed in the treasury of said town as a part of the general fund thereof, to be expended for general purposes under the restrictions now existing in regard to the expenditures of the general fund of towns.

TAKING EFFECT OF THIS ACT.

SECTION 10. This act shall not take effect unless the said North Wisconsin railway company shall, within sixty days from its passage, file with the secretary of state a resolution duly adopted by its board of directors, accepting the same and the provisions thereof, and agreeing to the performance of the things herein mentioned as by it to be performed.

(Chapter 49, Laws of 1881.)

AMENDMENT TO ARTICLES OF ASSOCIATION OF CHICAGO,
MILWAUKEE & ST. PAUL RAILWAY COMPANY.

ASSENT OF STOCKHOLDERS REQUIRED, WHEN.

“Except as herein expressly provided, the corporation shall have no power or authority to mortgage or otherwise encumber its property, real or personal, unless the assent in writing of a majority in interest of the owners and

Railroad Laws.

holders of all the capital stock issued by said corporation shall be first had and obtained, authorizing the same, and no assent shall be taken from agents or by proxy, unless the power of attorney held by the agent or proxy shall expressly authorize such assent. But this clause shall not be construed to prohibit the company from purchasing, leasing or building any railway or railways, other than the roads above mentioned, and executing a mortgage or mortgages on the railways so purchased, leased or built, in such sum or sums as the directors of said company may determine, and the company is hereby expressly authorized to make and execute such mortgage or mortgages, and any and all mortgages heretofore executed by the company on railways so purchased, leased or built, are hereby ratified, validated and confirmed."



ANNUAL REPORT
OF THE
BOARD OF REGENTS
OF THE
UNIVERSITY OF WISCONSIN,
FOR THE
FISCAL YEAR ENDING SEPTEMBER 30 1882.



MADISON, WIS.:
DAVID ATWOOD, STATE PRINTER.
1882.

BOARD OF REGENTS.

STATE SUPERINTENDENT OF PUBLIC INSTRUCTION,
Ex Officio Regent.

Life Member C. C. WASHBURN* Madison.

Term Expires first Monday in February, 1883.

State at Large... E. W. KEYES Madison.

1st Congressional District.... J. G. McMYNN Racine.

3d Congressional District.... W. E. CARTER Platteville.

6th Congressional District.... L. B. SALE..... Green Bay.

Term Expires first Monday in February, 1884.

7th Congressional District.... JOHN C. SPOONER..... Hudson.

5th Congressional District.... HIRAM SMITH Sheboygan Falls.

2d Congressional District.... W. F. VILAS..... Madison.

4th Congressional District.... GEORGE KOEPPEN .. Milwaukee.

Term Expires first Monday in February, 1885.

State at Large..... GEORGE H. PAUL..... Milwaukee.

8th Congressional District.... J. M. BINGHAM..... Chippewa Falls.

OFFICERS OF THE BOARD.

GEORGE H. PAUL,
PRESIDENT.

W. E. CARTER,
VICE PRESIDENT.

JOHN S. DEAN,
SECRETARY.

STATE TREASURER,
EX OFFICIO TREASURER.

EXECUTIVE COMMITTEE.

E. W. KEYES, W. F. VILAS, W. E. CARTER.

FARM COMMITTEE.

HIRAM SMITH, W. E. CARTER, GEO. KOEPPEN.

COMMITTEE ON LIBRARY, COURSE OF STUDY AND TEXT BOOKS.

L. B. SALE, ROBERT GRAHAM, J. G. McMYNN.

COMMITTEE ON LAW DEPARTMENT.

J. M. BINGHAM, J. C. SPOONER, W. F. VILAS.

*Died May 14, 1882.

UNIVERSITY OF WISCONSIN.

ANNUAL REPORT OF THE BOARD OF REGENTS.

To His Excellency, JEREMIAH M. RUSK, Governor:

The accompanying documents exhibit the financial condition of the University and indicate a satisfactory progress of the institution during the past year in all its educational departments.

Your special attention is invited to the fact that the income of the University from its productive funds proper has been reduced to the sum of about \$30,000 per annum, and that the addition of all receipts from the state tax the last year increased this sum to an aggregate but little more than \$75,000. The Board of Regents are now practically limited to this sum in providing for the current support of the institution, receipts from specific sources being mainly set apart for specific purposes.

While the state seems to realize the many advantages of the University, it seems to be in some degree indifferent to the necessity of providing for its maintenance upon any plan commensurate with the purpose for which the institution was founded and organized. This is a matter in which the state is wholly responsible to itself for its own action. The wisdom and patriotism of a permanent liberality in this department of public duty have been often and urgently presented by those to whom the immediate interests of the University have been entrusted, and past argument is now supplemented by an appeal of the President of the Faculty, in his annual report to the Board of Regents, submitted herewith.

It is true that the University was first established by the federal government, and that all the income now received for its regular support is derived, directly or indirectly, from the original grant of lands by congress or from private endowments. But it is equally true that the establishment and maintenance of the University is made an imperative duty of the state, in the fundamental law creating the state, and that the support of the University is as much

University of Wisconsin.

a public duty and obligation as the support of any other integral portion of the state government.

Fortunately, every interest of the state and its population combines to encourage and enforce this view. The obvious tendency and disposition of the age is towards the acquisition of direct practical results in the higher departments of education, and the University is organized, in a large degree, in harmony with this tendency and disposition. Courses of instruction in agriculture and the mechanic arts are conditions of the organization imposed by the laws of both the nation and state, and if either of these two and equally important departments fail to produce large returns to the state in material prosperity and taxable resources, it is not the fault of those to whom the government of the University has been entrusted.

The buildings required by the University are now substantially ample and complete, for present purposes. Further appropriations from the state in that behalf are not positively necessary, except by way of completing the plan adopted for the renovation of University Hall, involving but a comparatively trifling expenditure. In addition to any necessary provision in that particular, it is suggested that an appropriation by the legislature, sufficient to provide the students of the University with ample grounds and other conveniences for military and gymnastic exercises, would be expedient and economical at the present time.

Besides the documents ordinarily included, heretofore, in the annual report of the Board of Regents to the Governor, this report includes the annual report [of the professor of English literature, and that of the superintendent of the machine shops. The considerable changes which have been introduced in the methods of teaching English literature in recent years, especially in the University of Wisconsin, have justly tended to increase public interest in that department, while the subject of instruction in practical mechanics is rapidly commanding that rank in public estimation to which it is entitled by the rapidly growing mechanical industries of our state. Further reports from the director of the observatory and from the professor of agriculture, with the permission of your

University of Wisconsin.

excellency, may be submitted at a later date for separate publication.

During the past year, the Board of Regents has been called upon to mourn the departure from earth of its only life member, ex-Gov. C. C. Washburn, the founder and patron of the astronomical department of our University, and, in the extent of his donations for the benefit of public education, the most distinguished citizen of our state. Because of the purity of his public and private life, of his enlightened beneficence and unselfish devotion to the public welfare, we all have sufficient reason to regret his death and honor his memory.

Respectfully submitted,

GEO. H. PAUL,

President of the Board of Regents.

MILWAUKEE, November, 1882.

Financial Condition.

FINANCIAL CONDITION.

ANNUAL REPORT OF THE SECRETARY OF THE BOARD OF REGENTS.

MADISON, October 1, 1882.

HON. GEORGE H. PAUL, *President of the Board of Regents of the
University of Wisconsin:*

SIR — I have the honor to report herewith the financial condition of the State University, exhibiting the amount of productive and other funds on hand, and the receipts and disbursements of the income of the several funds for the year ending September 30, 1882.

The amount of funds uninvested at the close of the fiscal year was \$8,270.86.

UNIVERSITY FUND.

This fund consists of the proceeds of the sales of land granted by acts of congress for the support of the University, approved June 12, 1838, August 6, 1846, and December 12, 1854. Most of this fund is productive, being invested mainly at seven per cent. interest. The amount uninvested at the present time is \$2,966.39.

The number of acres of land unsold is 2,171.12.

Financial Condition.

The cash receipts and disbursements during the year have been as follows:

RECEIPTS.		
Sales of land.....	\$495 55	.....
Dues on certificates.....	7,360 00	.....
Loans repaid.....	3,626 61	.....
Dane county bonds paid.....	13,000 00	.....
Penalty.....	1 65	.....
	\$24,483 81	.....
DISBURSEMENTS.		
United States bonds, principal.....		\$50,000 00
United States bonds, premium.....		2,862 50
Refunded for overpayments.....		9 74
	\$24,483 81	\$52,871 24
Balance September 30, 1881.....	31,353 82	.....
Balance September 30, 1882.....		2,966 39
	\$55,837 63	\$55,837 63

The amount of productive University Fund on the 30th day of September, 1882, was as follows:

Dues on certificates of sale.....	\$31,932 24	.....
Due on loans.....	7,540 20	.....
Certificates of indebtedness.....	111,000 00	.....
United States bonds, 4½ per cent.... \$20,000 00		.....
United States bonds, 3 per cent..... 30,000 00		.....
	50,000 00	.....
Milwaukee city bonds.....	10,000 00	.....
Loan to Shawano county.....	15,000 00	.....
Total at interest.....		\$225,472 44
Cash on hand.....		2,966 39
Grand total.....		\$228,438 83

AGRICULTURAL COLLEGE FUND.

This fund consists of the proceeds of the sales of 240,000 acres of land granted by act of congress, approved July 2, 1862, to the state "for the support of an institution of learning, where shall be taught the principles of agriculture and the mechanic arts." Most

Financial Condition.

of this fund is invested at seven per cent. interest. The amount uninvested at the present time is \$5,304.47.

The number of acres of land unsold is 19,889.41. The cash receipts and disbursements during the year have been as follows:

RECEIPTS.			
Sales of land		\$3,889 43	.....
Dues on certificates		15,693 00	.....
Loans repaid		3,146 31	.....
Loan to town of Texas, Marathon county		333 33	.....
Penalties		60	.....
		\$23,062 67	.....
DISBURSEMENTS.			
School district loans			\$1,050 00
United States bonds			35,000 00
Loan to town of Weyauwega			10,000 00
Loan to town of Withee			5,000 00
Loan to town of Day			2,000 00
Refunded for overpayment			74 00
		\$23,062 67	\$53,124 00
Balance September 30, 1881		35,365 80	.....
Balance September 30, 1882			5,304 47
		\$58,428 47	\$58,428 47

The amount of productive Agricultural College Fund on the 30th day of September, 1882, was as follows:

Dues on certificates of sale	\$112,848 00
Due on loans	9,770 70
Certificates of indebtedness	60,600 00
United States bonds, 3½ per cent	35,000 00
Milwaukee city bonds	10,000 00
Loan to city of New London	500 00
Loan to city of Manitowoc	28,000 00
Loan to town of Texas	666 67
Loan to town of Weyauwega	10,000 00
Loan to town of Withee	5,000 00
Loan to town of Day	2,000 00
Total at interest	\$274,385 37
Cash on hand	5,304 47
Grand total	\$279,689 84

Financial Condition.

SALE OF LANDS.

Sale of University lands for fiscal year ending September 30, 1882:

<i>Counties.</i>	<i>No. of Acres</i>
Chippewa	40.00
Crawford	23 10
Door	160.00
Eau Claire.....	280.72
Marathon.....	80.00
Total.....	<u>583.82</u>

Sale of Agricultural College lands for the fiscal year ending September 30, 1882:

<i>Counties.</i>	<i>No. of Acres.</i>
Dunn.....	40.00
Langlade	440.00
Lincoln	10,822.10
Oconto.....	320.00
Polk	967.83
Shawano	2,018.98
Taylor	690.80
Total.....	<u>15,299.71</u>

UNSOLD LANDS.

The University lands unsold at the close of the fiscal year amount to 2,171.12 acres, and the Agricultural College lands unsold amount to 19,889.41 acres.

The University lands are sold from \$2.00 to \$3.00 per acre, and the Agricultural College lands at \$1.25 per acre, on ten years' time, twenty-five per cent. of the purchase money being required in cash, and the balance due drawing seven per cent. interest, payable annually, in advance. The lands are located as follows:

University Lands.

<i>Counties.</i>	<i>No. of Acres.</i>
Burnett	27.25
Chippewa	40.00
Clark	160.00
Crawford.....	134.32
Door	40.00
Eau Claire.....	369.28
Marathon	489.37
Pepin	116.90
Pierce.....	160.00
Portage	544.96
Rock.....	1.00
Trempealeau	80.00
Winnebago.....	8.04
Total.....	<u>2,171.12</u>

Financial Condition.

Agricultural College Lands.

<i>Counties.</i>	<i>No. of Acres.</i>
Chippewa	40.00
Langlade	180.36
Lincoln	11,171.21
Oconto	280.00
Polk	3,096.55
Shawano	2,046.49
Taylor	3,074.80
Total	<u>19,889.41</u>

LEWIS MEDAL FUND.

This fund consists of a donation of \$200 made to the University by ex-Gov. James T. Lewis, in the year 1866, for the purpose of distributing medals to such meritorious students as should become entitled thereto, in accordance with the standard of merit to be prescribed by the Regents and Faculty. As the fund was hardly sufficient to accomplish the object of the donor, it remained at interest, by direction of the Regents, until June 17, 1873, when, by resolution of the Board, the Treasurer was instructed to invest the principal and interest, amounting to \$300, in such interest-bearing securities as should seem to him most desirable.

At the annual meeting in June, 1874 (with the consent of ex-Gov. Lewis), the Regents resolved "to give a prize of \$20 each year, at such time and under such regulations as the Faculty shall determine, to the under-graduate student who shall produce the best written essay; that the name of the prize shall be the 'Lewis Prize,' and that the name of the successful competitor of each year shall be published in the next issued catalogue of the University."

As it was found difficult to keep the principal of the fund loaned on real estate security, the Regents at their annual meeting held June 20, 1882, adopted the following resolution:

Resolved, That six per cent on the principal sum of \$300, constituting the "Lewis Medal Fund," be paid annually as the "Lewis Prize," and that the principal be paid into the University Fund Income.

JOHNSON ENDOWMENT FUND.

This fund was created by the liberality of Hon. John A. Johnson, Madison, Wis.

In a communication addressed to the President of the University, dated February 12, 1876, Mr. Johnson donated the sum of five

Financial Condition.

thousand dollars (one-half to be paid to the treasurer of the University January 1, 1877, and one-half January 1, 1878), as a perpetual fund, "the annual income from which shall be donated to aiding needy students at the University of Wisconsin, who have, previously to entering the University, attended the common school in the United States at least one year in the aggregate before fifteen years of age, and have attended the University at least one term; or, if they have not attended the common school as aforesaid, they must have attended the University at least one year."

"Until the year 1900, such students only as either read or speak (or both) any of the Scandinavian languages (Norse, Swedish, Danish or Icelandic) reasonably well, shall receive aid from this fund."

"No student shall receive more than fifty dollars in one year, nor shall more than two hundred dollars in the aggregate be given to any one student."

"The President, or acting President of the University, together with two of the professors that the President may designate, shall constitute a committee to distribute the aid to the students under the provisions of this bequest."

"All applications for aid must be made to said committee, who are hereby authorized to make such rules in relation thereto as they deem proper."

"No distinction in sex shall be made by the committee in giving aid."

"It should be impressed upon the students who may apply for such aid, the duty of paying back to the fund, as soon as they may be fairly and reasonably able to do so, the full amount they may have received from it; the money thus paid back to be added to and treated as a part of the original fund."

In accordance with the terms of this donation, Mr. Johnson has turned over to the University securities amounting to \$5,000, drawing ten per cent. interest, payable annually, which are now on deposit with the State Treasurer.

Financial Condition.

RECEIPTS AND DISBURSEMENTS.

The receipts and disbursements for the fiscal year ending September 30, 1882, were as follows:

RECEIPTS.		
Income from productive University Fund	\$13,557 02	.....
Income from productive Agricultural Col. Fund	17,112 47	.....
State tax, section 390, revised statutes	44,780 50	.....
Appropriation to reconstruct University Hall, chap. 293, G. L. 1882	10,000 00	.....
Appropriation to repair water works, chap. 281, G. L. 1881	2,804 40	.....
From students, tuition, room rent and incid'l fees	5,655 00	.....
From students for laboratory expenses	1,463 95	.....
From students, for library fines	3 68	.....
From students in Ladies' Hall, for fuel	159 35	.....
From sale of catalogues	12 96	.....
From sale of old iron	8 28	.....
For use of grand piano	15 00	.....
For work done in machine shop	309 25	.....
For work done in carpenter shop	10 00	.....
From observatory for controlling electric clocks	70 00	.....
From Experimental Farm, sale of products, etc..	1,933 24	.....
From sale of lot adjoining railroad track	37 62	.....
For rent of brick house	164 00	.....
From Lewis Medal F'd. loan to T. Gilligan, repaid	300 00	.....
For interest on Lewis Medal Fund	35 65	.....
For interest on Johnson Endowment Fund	500 00	.....
	\$98,932 37	
DISBURSEMENTS.		
For salaries of instructional force		\$48,429 40
For expenses of regents		475 75
For insurance		889 00
For repairs		5,734 53
For incidental expenses		6,648 04
For fuel and light		4,372 43
For printing and advertising		465 23
For library		1,735 94
For furniture		322 18
For roads and grounds		1,307 71
For Washburn Observatory		4,506 65
For Cabinet of Natural History		140 48
For machine shop		747 95
For interest		273 00
For laboratory supplies		1,882 60
For apparatus		1,779 73
For improvements		7,979 93
For Experimental Farm		4,526 35
For Lewis Medal Fund income		20 00
For Johnson Endowment Fund income		500 00
Total receipts and disbursements	\$98,932 37	\$92,736 90
Balance September 30, 1881	7,604 71	.....
Balance September 30, 1882		13,800 18
	\$106,537 08	\$106,537 08

Financial Condition.

The accounts audited and paid during the fiscal year ending September 30, 1882, are summarized as follows:

SALARIES OF INSTRUCTIONAL FORCE.		
John Bascom, president	\$3,500 00	.....
J. W. Sterling, vice president	1,000 00	.....
W. F. Allen, professor	2,000 00	.....
Alex. Kerr, professor	2,000 00	.....
J. B. Parkinson, professor	2,000 00	.....
J. E. Davies, professor	2,000 00	.....
W. W. Daniells, professor	2,000 00	.....
W. H. Rosenstengel, professor	2,000 00	.....
J. C. Freeman, professor	2,000 00	.....
Charles King, professor	450 00	.....
R. D. Irving, professor	2,000 00	.....
F. A. Parker, professor	1,900 00	.....
R. B. Anderson, professor	1,600 00	.....
D. B. Frankenberger, professor	2,000 00	.....
Edward T. Owen, professor	1,400 00	.....
E. A. Birge, professor	2,000 00	.....
A. D. Conover, professor	1,800 00	.....
W. A. Henry, professor	1,275 00	.....
Law Department appropriation	4,500 00	.....
D. E. Carson, instructor	1,000 00	.....
Ellen Chynoweth, instructor	800 00	.....
Alice J. Craig, instructor	800 00	.....
Flora E. Dodge, instructor	450 00	.....
Lucius Heritage, instructor	1,400 00	.....
W. H. Williams, instructor	1,200 00	.....
C. A. Van Velzer, instructor	1,200 00	.....
Charles I. King, instructor	1,275 00	.....
Storm Bull, instructor	850 00	.....
C. R. Vanhise, instructor	900 00	.....
William Trelease, instructor	525 00	.....
M. Swenson, instructor	50 00	.....
Therese S. Favill, library attendant	425 00	.....
Albert Sawin, assistant in laboratory	50 00	.....
H. W. Hillyer, assistant in laboratory	30 00	.....
C. J. Hicks, services at gymnasium	49 40	.....
		\$48,429 40
EXPENSES OF REGENTS.		
Geo. H. Paul, traveling expenses and board	\$40 50	.....
W. E. Carter, traveling expenses and board	152 30	.....
Hiram Smith, traveling expenses and board	64 50	.....
J. M. Bingham, traveling expenses and board	27 00	.....
J. G. McMynn, traveling expenses and board	30 70	.....
L. B. Sale, traveling expenses and board	20 00	.....
Geo. Koeppen, traveling expenses and board	14 75	.....
C. D. Parker, traveling expenses and board	3 50	.....
Andrew Kentzler, livery	115 50	.....
Riley & Co., livery	7 00	.....
		\$475 75
INSURANCE.		
Premiums paid for insuring buildings		889 00

Financial Condition.

REPAIRS.		
Pay roll of carpenters and laborers	\$2,307 62	.....
Sorenson, Frederickson & Fish, lumber, etc	418 22	.....
Bunker & Vroman, lumber, etc	430 02	.....
Frank & Ramsay, merchandise and labor	204 80	.....
John N. Jones, merchandise and labor	99 45	.....
Dunning & Sumner, merchandise	130 43	.....
Jas. E. Moseley, wall paper, etc.	94 62	.....
Crane Bros. Manufacturing Co., castings and valves	107 30	.....
Madison Manufacturing Co., castings and labor	186 42	.....
Thos. Regan, steam pipes, fitting, etc.	794 70	.....
Henry Nunns, repairing pianos	80 00	.....
J. & H. J. Green, repairing barometer	20 00	.....
Wm. Askew, work on water connections	13 25	.....
E. Morden, cistern pump	5 00	.....
Wm. Haak, repairing pump	4 60	.....
W. W. Pollard, painting	24 19	.....
T. A. Nelson, painting	112 50	.....
James S. Fleming, repairing boiler	3 00	.....
P. B. Hyland, making patterns	35 75	.....
K. C. Mackay, mason work	18 71	.....
J. E. Fisher, repairing furniture	3 00	.....
Matt. Boehmer, repairing tools	5 40	.....
James Camack, repairing stoves	54 78	.....
Hoffman & Billings' Manuf'g Co., asbestos	4 88	.....
F. D. Winkley, pattern work	44 00	.....
Robert Nunns, tuning pianos	35 00	.....
E. H. Freeman, use of scow	5 00	.....
Fuller & Johanson Manufacturing Co., bolts	16 10	.....
Conklin & Co., lime and cement	23 30	.....
Tom Purcell, hauling stone	28 00	.....
A. Paunack, for stone	9 60	.....
James Livesey, mason work	11 50	.....
Alex. Gill, for sawdust	7 08	.....
W. J. Park & Co., wall paper, etc	24 89	.....
W. E. Dodds, work in machine shop	115 53	.....
J. P. Lightbody, work in machine shop	58 75	.....
W. B. Pearson, work in machine shop	96 85	.....
C. M. Conradson, work in machine shop	22 00	.....
C. G. Wade, work in machine shop	3 75	.....
Chas. I. Earl, work in machine shop	8 00	.....
J. R. Young, work in machine shop	13 70	.....
C. M. Wales, work in machine shop	18 42	.....
Wm. Beaumann, work in machine shop	9 30	.....
Andrew Kennear, for stone	25 12	.....
		\$5,734 53
INCIDENTAL EXPENSES.		
Pay roll of janitors and employes	\$3,038 75	.....
John S. Dean, secretary, contingent expenses paid	294 37	.....
John Bascom, president, contingent expenses paid	97 75	.....
J. W. Sterling, board at Ladies' Hall	460 64	.....
J. S. Webster, painting and papering office	38 50	.....
Joseph Link, cleaning cess pool	6 00	.....
W. J. Park & Co., wall paper, etc., for office	26 00	.....
John Kelly, cleaning chimneys	15 00	.....
A. A. Pardee & Bro., oil and cans	13 85	.....
B. D. Miner, ice for office	12 00	.....

Financial Condition.

INCIDENTAL EXPENSES — continued.		
John S. Dean, salary as secretary	\$1,500 00	
Anna M. and Lillian C Williams, rent of office ..	162 50	
E. Corwin, expenses as visitor	26 45	
Alex. A. Arnold, expenses as visitor	14 65	
Frank Siller, expenses as visitor	16 60	
John Johnston, expenses as visitor	6 00	
Thos. R. Williams, expenses as visitor	14 75	
Almon Clarke, expenses as visitor	22 50	
G. S. Albee, expenses as visitor	12 35	
Geo. W. Peckham, expenses as visitor	18 35	
Dunning & Sumner, merchandise	42 87	
Frank & Ramsay, merchandise	61 47	
Jas. E. Moseley, merchandise	13 36	
J. H. D. Baker, merchandise	2 62	
Andrew Bishop, watering street	7 50	
Seibert Cylinder Oil Cup Co., glasses	1 50	
G. W. Huntley, brooms	15 75	
Thos. H. Gill, for legal services	50 00	
A. Kentzler, livery	10 00	
City Treasurer, taxes on lots purchased	41 19	
M. Zwicky's Sons, tallow, etc	6 92	
C. B. Merwin, note paper	2 55	
Western Bank Note Engraving Co., diplomas	35 00	
W. N. Merriam, work in cabinet	75 60	
J. C. Hart, work in herbarium	2 40	
J. D. Horton, work in herbarium	18 00	
O. B. Lewis, services at gymnasium	22 60	
Bell Telephone Co., use of telephones	190 00	
O. J. Frost, filling diplomas	46 50	
Thos. Gill, for music at commencement	175 00	
P. K. Walsh, soft soap	13 20	
Chas Phelps, cleaning chimneys	17 00	
		\$6,648 04
FUEL AND LIGHT.		
Conklin & Co., 500 tons of coal	\$3,955 03	
Madison City Gas Light and Coke Co., gas bills ..	417 40	
		4,372 43
PRINTING AND ADVERTISING.		
Democrat Company, job work	\$45 50	
David Atwood, job work	85 50	
Chas. Scribner's Sons, electrotype of Observatory ..	40 00	
Sentinel Company, 2,500 catalogues	216 81	
Calkins & Watrous, for advertising	69 92	
M. J. Cantwell, printing cards	7 50	
		465 23
LIBRARY.		
J. C. Freeman, books	\$324 01	
Jansen, McClurg & Co., books	146 73	
Callaghan & Co., law books	16 25	
Banks & Bros., law books	360 00	
T. H. Synon, subscription book	15 00	
The Stock Journal Co., subscription	2 15	
John Allyn, books	25 00	
G. P. Putnam's Sons, books	20 18	

Financial Condition.

LIBRARY — continued.		
James E. Moseley, books	\$7 20	.....
F. A. Brockhaus, books	126 47	.....
Wm. J. Park & Co., periodicals and binding	151 16	.....
E. Steiger & Co., periodicals	5 04	.....
B. Westermann & Co., periodicals	36 33	.....
F. W. Christern, periodicals	109 59	.....
Townsend MacCoun, books	58 56	.....
H. Sotheran & Co., books	56 00	.....
John Bascom, books	20 17	.....
Edward T. Owen, books	176 60	.....
The Graphic Co., subscription	12 00	.....
American Journal of Mathematics, subscription ..	5 00	.....
G. Grimm, binding	62 50	.....
		\$1,735 94
FURNITURE.		
New York Store, matting	\$17 99	.....
Lucius Lawrence, work on cabinet cases	243 75	.....
Sorenson, Frederickson & Fish, lumber for cases ..	44 94	.....
James E. Fisher, table and chair	15 50	.....
		322 18
ROADS AND GROUNDS.		
Pay roll of laborers, work on grounds	\$1,160 71	.....
Schmidt & Kiener, stone for gutters	7 12	.....
D. Paillamalee, stone for gutters	24 80	.....
A. Paunack, stone for gutters	32 24	.....
H. Fichten, hauling stone for gutters	67 10	.....
Frank & Ramsay, tools	7 50	.....
J. H. D. Baker, grass seed	8 24	.....
		1,307 71
WASHBURN OBSERVATORY.		
Edward S. Holden, salary as professor and director ..	\$3,000 00	.....
Geo. C. Comstock, salary as assistant, etc.	168 10	.....
C. M. Conradson, salary as assistant, etc.	219 35	.....
John Doescher, salary as janitor	280 00	.....
Madison City Gas Light & Coke Co., gas bills	140 50	.....
E. S. Holden, bills paid by him	175 00	.....
Freight bills paid by secretary	36 89	.....
Seth Thomas Clock Co., clock and case	250 00	.....
David Atwood, job printing	20 50	.....
Madison Manufacturing Co., forging and casting ..	2 10	.....
James E. Moseley, stationery, etc	42 00	.....
R. B. Ogilvie, crape	10 00	.....
Bell Telephone Co., changing line, etc.	122 21	.....
John Bliss & Co., sextant	40 00	.....
		4,506 65
CABINET OF NATURAL HISTORY.		
A. F. Kumlien, bird specimens	\$88 00	.....
J. N. Wilcox, work on cabinet	10 50	.....
Madison Manufacturing Co., iron and forging	11 68	.....
C. G. Wade, work hanging whale	14 40	.....
Henry Pennock, work hanging whale	15 90	.....
		140 48

Financial Condition.

MACHINE SHOP.		
O L. Packard, bench vises	\$53 60	.....
Conklin & Co., coal for forge	4 00	.....
Miller, Metcalf & Parker, cast steel	19 14	.....
Madison Manufacturing Co., material and labor ..	220 36	.....
P. B. Hyland, pattern work	11 00	.....
John N. Jones, files	4 50	.....
Dunning & Sumner, glue, shellac, beeswax, etc...	6 42	.....
Bunker & Vroman, lumber	29 09	.....
A. A. Pardee & Bro., oil	40 80	.....
Frank & Ramsay, belting, steel, etc	111 72	.....
Pittsburg Steel Casting Co., castings	33 76	.....
Sand Blast File Sharpening Co., machine	50 00	.....
Crane Bros. Manuf'g Co., cotton waste	29 67	.....
Chas. I. King, bills paid for tools	23 19	.....
F. D. Winkley, pattern work	14 12	.....
J. S. Dean, Sec'y, silver solder and freight paid ..	14 30	.....
Eureka Cast Steel Co., steel	11 53	.....
W. B. Pearson, work in shop	32 00	.....
C. G. Wade, work in shop	4 50	.....
Chas. I. Earll, work in shop	6 50	.....
J. R. Young, work in shop	21 00	.....
C. M. Wales, work in shop	6 75	.....
		\$747 95
INTEREST.		
Delaplaine & Burdick, interest on lots purchased.	\$231 00	.....
Andrew Sexton, interest on lots purchased	10 50	.....
F. W. Hoyt, interest on lots purchased	31 50	.....
		273 00
LABORATORY SUPPLIES.		
Papyrograph Co., ink	\$5 00	.....
Whital, Tatum & Co., glass ware	177 28	.....
J. G. Langguth, glass slips, etc	15 27	.....
Eimer & Amend, chemicals, etc	1,072 97	.....
Dunning & Sumner, chemicals, etc	223 61	.....
Frank & Ramsay, merchandise	18 40	.....
J. S. Dean, Secretary, bills paid	20 47	.....
Madison City Gas Light Co., gas bills	206 73	.....
Jas. W. Queen & Co., glass squares	2 78	.....
Empire Distilling Co., alcohol	25 58	.....
B. D. Miner, ice and lobsters	18 50	.....
A. H. Chester, mineral specimens	50 00	.....
L. R. Strassberger, tracing cloth	7 43	.....
Lord, Stoutenburgh & Co., paraffine	5 25	.....
B. H. Van Vleck, marine specimens	22 00	.....
Madison Manuf'g Co., material and labor	4 78	.....
James E. Moseley, merchandise	4 30	.....
J. H. D. Baker, merchandise	2 25	.....
		1,882 60
APPARATUS.		
Bausch & Lomb Optical Co., microscopes	\$158 86	.....
Crane Bros. Manuf. Co., hose, pipe and valve	103 70	.....
Jas. W. Queen & Co., lens for condenser	5 00	.....
Eimer & Amend, mortar, etc	64 20	.....
L. R. Strassberger, engineer's tools	25 50	.....

Financial Condition.

APPARATUS — continued.		
Louis P. Casella, Crooke's tubes	\$325	75
J. S. Dean, secretary, bills paid	27	18
M. C. Bullock, lamp and carbons	76	50
Arnold Lang, anatomical preparations	24	50
E. Leitz, microscopes	185	16
S. C. Tisley & Co., nicol prism	89	75
Western Electric Manuf'g Co., galvanometer, etc. .	178	25
L. G. Tillotson & Co., hard rubber	270	56
J. G. Langguth, apparatus	17	10
Pittsburg Steel Casting Co., castings	10	53
Madison Manuf'g Co., material and labor	10	90
Frank & Ramsay, merchandise	35	72
A. B. Harvey, micrometer	4	00
Wm. Trelease, Wales objective	16	10
Wm. C. Richards, apparatus	57	00
W. A. Rogers, micrometer	3	00
R. & J. Beck, apparatus	33	10
N. P. Jones, lantern slides	45	00
Carl Franck, knives	12	37
		\$1,779 73
IMPROVEMENTS.		
Thos. Regan, plumbing	\$28	00
Pay roll of carpenters	107	50
Frank & Ramsay, material and labor	20	45
Bunker & Vroman, lumber	301	44
John Murray, plastering	36	25
Esser & Oakey, mason work	41	80
Andrew Kennear, stone	1	88
F. D. Winkley, pattern work	23	70
Sorenson, Frederickson & Fish, lumber	16	55
Thomas Davenport, contract for coal vault	1,300	00
Thomas Davenport, labor and material for University Hall	3,983	19
Sorenson, Frederickson & Fish, labor and material for University Hall	942	14
Madison Manufacturing Co., labor and material for University Hall	661	68
John Murray, plastering University Hall	515	35
		7,979 98
EXPERIMENTAL FARM.		
Pay roll of farm hands	\$2,290	07
John J. Fuller, repairing harness, etc.	19	40
Z. Ramsdale, horse shoeing	11	60
Anthony Donovan, horse shoeing	36	10
M. W. Lynch, horse blankets	23	00
Matt. Boehmer, blacksmith work	48	40
B. D. Miner, ice	18	00
H. C. Adams, Jersey cow	30	00
T. Davenport & Co., feed and service of boar	23	69
James Jack, oats	7	70
W. A. Henry, bills paid	36	12
W. A. Henry, traveling expenses	59	58
S. L. Sheldon, farm machinery	235	96
C. R. Stein, bee-hive	1	45
John Swetmore, oats	60	45
L. Henike, threshing grain	18	75
John N. Jones, merchandise	39	66
Dunning & Sumner, merchandise	105	52

Financial Condition.

EXPERIMENTAL FARM — continued.		
Frank & Ramsay, merchandise.....	\$24 36	.....
G. B. Lewis, beehives	11 55	.....
George J. Kellogg, plants.....	29 90	.....
E. Hammersley, cows and steers.....	233 00	.....
James E. Moseley, stationery.....	9 31	.....
John Boyd, creamer, strainer and cans	40 46	.....
Frank Duffee, oats	24 20	.....
Mapes Formula Co., nitrogen set.....	12 00	.....
Charles Hirschenger, grape plants	4 00	.....
Allen Brazeo, service of bull	15 00	.....
Cornish & Curtis, churn.....	12 00	.....
George A. Stone, grape vine	2 00	.....
O. Torgerson, bran	2 70	.....
Wisconsin State Hospital for Insane, heifer.....	50 00	.....
William Toole, seed corn.....	2 50	.....
John Marshall, oats	2 00	.....
Robbins & Baltzell, feed for stock	97 41	.....
Frank Whitnall, plants	1 80	.....
H. C. McDowell, seed corn	1 38	.....
A. D. Van Deusen, furniture.....	13 35	.....
George B. Carpenter & Co., hay caps.....	36 25	.....
William Trelease, for postage	13 66	.....
Fuller & Johnson, extra for mower	3 70	.....
J. H. D. Baker, merchandise	27 18	.....
C. F. Cooley, lime.....	1 20	.....
Allen & Bailey, recording pedigrees	4 00	.....
T. L. Hacker, Jersey stock.....	760 00	.....
Fuller & Johnson Manuf'g Co., repairing plows..	13 70	.....
J. S. Dean, Secretary, bills paid.....	13 35	.....
		\$4,526 35
LEWIS MEDAL FUND INCOME.		
David F. Simpson, Lewis prize.....		20 00
JOHNSON ENDOWMENT FUND INCOME.		
Distributed to needy students		500 00
Total disbursements.....		\$92,736 90

Respectfully submitted,

JOHN S. DEAN,

Secretary of the Board of Regents of the University of Wisconsin.

Treasurer's Report.

TREASURER'S REPORT.

ANNUAL REPORT OF THE TREASURER OF THE BOARD OF REGENTS OF UNIVERSITY OF WISCONSIN.

STATE OF WISCONSIN,

Treasury Department,

MADISON, WIS., October 1, 1882.

HON. GEO. H. PAUL, *President of Board of Regents of University of Wisconsin:*

DEAR SIR — I have the honor to submit herewith my annual report as Treasurer of the Board of Regents of the University of Wisconsin, of the receipts and disbursements of said institution for the fiscal year ending September 30, 1882.

Respectfully yours,

EDWARD C. MCFETRIDGE,

State Treasurer.

STATE OF WISCONSIN,

Treasurer's Office.

MADISON, October 1, 1882.

RECEIPTS.

1881.		
Oct. 1	To balance.....	\$7,604 71
1882.		
Mar. 31	To transfer University Fund Income	51,858 64
Mar. 31	To transfer Agricultural College Fund Income.....	4,037 60
July 1	To transfer Agricultural College Fund Income.....	11,878 76
July 1	To transfer University Fund Income.....	13,137 04
July 1	To amounts paid for repairs on water works	408 19
Sept. 30	To appropriation for repairs.....	10,000 00
Sept. 30	To balance appropriation for repairs, 1881.....	2,396 21
Sept. 30	To transfer University Fund Income	4,019 82
Sept. 30	To transfer Agricultural College Fund Income.....	1,196 11
		<u>\$106,537 08</u>

Treasurer's Report.

DISBURSEMENTS.

Salaries of instructional force.....	\$48,429 40
Expenses of regents	475 75
Insurance	889 00
Repairs	5,734 53
Incidental expenses.....	6,648 04
Fuel and light.....	4,372 43
Printing and advertising.....	465 23
Library	1,735 94
Furniture	322 18
Roads and grounds	1,307 71
Washburn Observatory	4,506 65
Cabinet of natural history.....	140 48
Machine shop	747 95
Interest	273 00
Laboratory supplies.....	1,882 60
Apparatus.....	1,779 73
Improvements	7,979 93
Experimental farm	4,526 35
Lewis Medal Fund Income.....	20 00
Johnson Endowment Fund Income	500 00
Balance on hand October 1, 1882	13,800 18
	<u>\$106,537 08</u>

All of which is respectfully submitted,

EDWARD C. McFETRIDGE,

Treasurer of Board of Regents of University of Wisconsin.

University Colleges.

UNIVERSITY COLLEGES.

REPORT OF THE PRESIDENT OF THE UNIVERSITY TO THE BOARD OF REGENTS.

To the Regents of the University of Wisconsin:

The most marked and satisfactory external event in the history of the University, for the year closing with September, 1882, has been the renovation of University Hall. This hall, which has always been the very centre of our work, and must long remain so, has given, by its inadequacy, its bad sanitary conditions, and its want of fitness, great vexation. Much prejudice has existed against it, and many were ready to regard it as incapable of any satisfactory reconstruction. The sum asked of the legislature for this purpose was \$15,000. Only \$10,000 were granted. No contractors were willing to undertake the work for this sum, even with the omission of furniture and heating apparatus. The labor, therefore, was put, by the Regents of the University, under the charge of Mr. Davenport, and by his energy nearly completed at the close of the summer vacation. This policy has been abundantly justified by the results. The hall has been renovated, and the furniture purchased by the appropriation made by the legislature. The improvement in the hall is surprising and exceedingly gratifying. It now affords sixteen large and inviting recitation rooms; eleven pleasant private rooms; two large halls for the literary societies; and an airy and not unpleasant interior arrangement of passage-ways. Only one thing more is wanted—and this is greatly wanted—to complete the work: the means of properly ventilating and heating the building. These means being secured, University Hall will render us superior service for many years. We shall ask aid to this extent of the coming legislature with entire hopefulness.

University Colleges.

A grave question is pressing increasingly into the foreground with each succeeding year, the proper method of enlarging the income of the University. The University cannot continue its present growth with an inelastic income, and one liable even to unexpected reductions. Those who intelligently interest themselves in the work of public education are so satisfied of its great intrinsic value, and of its value when compared with the other interests that occupy the attention of the state, as to be wholly willing to meet all necessary expenses. They feel that money can in no way be more wisely and safely employed than in sustaining sound instruction by the people for the people. Till this preliminary principle is settled, we must expect vacillation and partial failure. When it is once settled in men's minds, they are prepared for the increasing claims which thriving institutions of learning, especially higher ones, are making and must necessarily make. They cease to regret that prosperity which calls for more expenditure.

The progress of the University in the past few years, in the variety and the quality of instruction which it is prepared to give, has been very marked. This growth has involved a steady subdivision of departments of instruction, and a constant increase of the corps of instructors. We have now reached a point from which we not only cannot advance, but which we cannot readily maintain, without an enlarged income. In seeking the growth of the University — that growth which enables it to offer to the citizens of Wisconsin advantages for the higher education of their children fairly comparable to those elsewhere found in the United States — we have been compelled to increase expenditure, while the fixed funds of the University, held by the state, have partially missed investment, and so have failed, for a series of years, by several thousands, to yield their ordinary income.

Unfortunately this loss has fallen most heavily on the agricultural department. We have found more difficulty in securing the growth of the University in this direction than in any other. Other lines of instruction, full of eager claims prompted by the necessities of students already on the ground, have shot ahead, while agriculture, in itself secondary to no other interest in the state, has,

University Colleges.

through the want of students, received less attention than any other department. We are now doing all that we can to correct this failure. We have occasion, though the number of agricultural students is still very small, for an increased force of instruction in this direction. This we wish to supply without undoing the work already done in other departments.

There are two questions which the citizens of the state have to answer: first. How shall that steady increase of funds be provided for which is demanded by a continuous and reasonably rapid growth of the University? and second, How shall the agricultural department of the University be so strengthened as to make it fulfill its purposes under the gift of congress and its organic law?

The first of these questions would hardly have arisen, if the state had been wisely faithful to the gift of lands made it. Failing in this, its first duty, the state has in hand its second duty of providing a liberal and elastic income for the necessary wants of the University. The state grows, wealth grows, society grows, education grows, and the University must grow with them. Least of all, can education be left to famish. It must have more, or we shall soon be impatient of what we now give it.

The second question, the growth of agricultural instruction, is one which economy and wisdom demand should be settled, if possible, on the basis which the state has already assumed. If a division of these two interests, general instruction in science and special instruction in agriculture, is insisted upon, at this late stage, greatly increased expenditure on the part of the state must attend the division, or both interests will immediately suffer and be very much narrowed. It is a just claim that more should be done for agriculture, but it is a claim the state ought, if possible, to meet in its present line of effort. If it cannot, it must face the alternative either of a fatal crippling of its highest institution of learning, or, of a very large increase of expenditure in separate institutions of agriculture and science.

For these reasons, it is plain that the time has come in which the state must consider the fitness either of a direct annual appropriation to the agricultural department, or of a further increase by taxation of the general income of the University.

University Colleges.

It is carelessly thought and glibly said by some less familiar with higher education and its necessary conditions, that the number of instructors in the University is too great, and could readily be reduced. Undoubtedly it could be reduced, but not without an immediate loss of the gains already made in the character of instruction offered by us, and a rapid deterioration of the University as an exponent of higher education. Instruction of a superior order cannot reasonably be looked for without its own proper appliances, and that undivided attention of each instructor to his own topic which enables him to master it. If we wish a professor to teach two, three, four, five subjects, he can doubtless do it, but he can bring to each of them only a fraction of the power which he might, under more favorable circumstances, devote to any one of them. If we enter on this policy, we should distinctly understand it to be one of repression and apology and not one of power. We are to remember that the University represents the highest educational work that the state is doing, or purposes to do, and that it does not so much stand in competition with any work within the borders of the state as with those strong institutions which the older states have built up so deliberately and so wisely. The University of Wisconsin is no longer comparable, in the number of topics and the extent to which they may be pursued, with any of the colleges within the state, excellent and valuable as some of these are. The University must be judged on the basis of the broader variety and higher grade of instruction offered by the best institutions of this country. So judged, it is very plain that we have not, in the University of Wisconsin, run either ahead of the real wants of the state, or made of education an enervating luxury for the pupil or for the professor.

The professors of the University are expected to be in the recitation-room on an average three hours each day. This is a larger service than is usually required in higher institutions. It is plainly too heavy rather than too light a labor. The maximum of efficiency in instruction can hardly be reached with three hours of active work in the recitation-room each day. A lawyer may argue two cases in one day, but both of them are likely to suffer thereby.

University Colleges.

Not till the hour of recitation is regarded by the instructor as one of critical and earnest action, calling for thorough and extended preparation, will instruction be of a superior order. The nervous system of most men cannot retain its elasticity, day after day, for three successive hours under the tax of this style of work.

Not till the present year have we been able to assign so important a department of instruction as that of botany the uninterrupted services of one man. Such an incongruous admixture of work as Latin, political economy and logic still remains uncorrected.

A convenient test of the relative size of an instructional corps is the ratio which it bears to the number of students. We have one instructor for thirteen students. The University of Michigan has one for about ten students. If we were to go east to Cornell, Yale, or Harvard, we should find the ratio still further enlarged. We are also to remember that this ratio of one to thirteen might easily become with us one to fifteen or sixteen by a simple increase of students on our present basis. We necessarily provide a corps of instructors in advance of the full number of students whom they can successfully instruct. A considerable increase of students with us would be accompanied with no corresponding increase of professors, and would not reduce the efficiency of our instruction.

Above all it is plain that we are not led by a foolish ambition to push the University in advance of the wants of the state. We gather our students chiefly from our own high schools, and keep open the doors of admission for all who have used with fair faithfulness the proper advantages of these schools. Nor do we form classes in advanced work save in obedience to an actual demand, or, as in the case of agriculture, when it is obviously important that such a demand should be called out. We invite especial attention to the moderate and careful spirit with which the University addresses itself to existing facts and the actual wants of the state.

In two respects we may be thought to have gotten in advance of the state. The first is the abolition of our preparatory department; and the second, the number of elective studies now offered in our several courses. Our preparatory work was suspended in obedience to the wishes of those who represent the high schools of the state.

University Colleges.

This was not done too quickly for the interests of the better class of schools, but was done somewhat too quickly for students who do not directly enjoy the advantages of high-schools of the better order. We have suffered the disadvantage in the University of the want of preparatory work in a slight reduction of numbers in our collegiate courses. The question of the continuation or suspension of this preparatory work was one of conflicting claims. Whichever way we answered it, some evils were sure to follow. The answer given was plainly not very much at fault. The terms of admission to the University will doubtless remain about what they are for a considerable period, and secondary schools will in the mean time be multiplied and made firmer in their work.

We have striven to grant that measure of election in studies which quickens the student without distracting his efforts and so reducing their value. No course of study can be equally well fitted for all minds. A general and fixed method overlooks individual tastes and individual aims. On the other hand, specific objects and peculiar aptitudes need to be sustained by general discipline and by broad knowledge. While the student should find liberty given to his own enthusiasm, he can hardly be left wholly to that enthusiasm. If the injunction of Democritus is true: "Do not seek to know all things or you will be ignorant of all," Aristotle's statement is not less true, "Special points will be judged best by him who has received special education, and general questions by him who has been generally educated." As specific points are constantly uniting themselves to general ones, the student will not be able safely to pursue his own theme continuously without he can trace these its more indirect dependencies. Especially in our time, do we need to do much for general knowledge, general convictions, general manhood. Many most perverse social and spiritual judgments are springing up on every side as the narrow and opinionated conclusions of specialists. Moral education—the demand for which is being daily felt with increased intensity—is much more closely allied to general than to special knowledge. The same, therefore, is true of manhood. This preëminently turns on the ability to give a sound theoretical and practical answer to

University Colleges.

those general questions which touch our relations to our fellow-men. No special knowledge, however accurate, can at all cover in education the want of quick and just social, moral and spiritual perceptions. While, therefore, we grant our students a very considerable circle of electives in their work, we have striven not to leave them entirely at sea in its general order and arrangement. The vice of the youthful and ardent mind is, in this way, readily enhanced, that of precipitate, narrow, and unguided action. The University aims to do a good work for the state, and to do it soundly and broadly, preparing the way for useful citizenship. In this labor, it covets the interest and the aid of all good citizens.

JOHN BASCOM.

The Washburn Observatory.

THE WASHBURN OBSERVATORY.

REPORT OF THE DIRECTOR OF THE OBSERVATORY
AND PROFESSOR OF ASTRONOMY TO THE BOARD
OF REGENTS.

To the Honorable, the Board of Regents of the University of Wisconsin:

GENTLEMEN — In presenting this, the third annual report of the Washburn Observatory, it becomes my painful duty to record the death of its distinguished founder, which took place on May 14, 1882. This is not the place for the expression of the loss which we have incurred: this has been fitly given elsewhere.

But it should be recorded that the liberal instructions under which I was acting, have enabled me to fully carry out the intentions of Governor Washburn. The buildings of the Washburn Observatory, together with those of the Students' and Solar Observatories are entirely completed; and not only are the buildings completed, but they are completely furnished and equipped in every respect, with all the appliances which we shall need, with only two exceptions. These are the meridian circle, which will be delivered some time in the autumn; and spectroscopic apparatus, about which I was in correspondence with Governor Washburn.

PERSONNEL.

My last report covers the period to September 30, 1881; at that date the engagement of Mr. S. W. Burnham terminated. Governor Washburn offered to pay his salary for one year longer; but neither Mr. Burnham nor myself thought it wise for him to leave his permanent position in Chicago for an uncertainty; and events proved that we took the right course.

In October, 1881, Mr. Burnham and I went to the Lick Observa-

The Washburn Observatory.

tory in California, completed the arrangements of their buildings for the twelve-inch equatorial and the transit instrument, took these instruments from their boxes and set them up and used them to observe the transit of Mercury on November 7, 1881. Immediately after this I returned to Madison.

Mr. Comstock continues to give a portion of his time to the observatory in return for furnished quarters and \$150 per year. I have obtained employment for him in computations, under my direction, for the Lick Observatory and for the Northern Transcontinental Survey, and we are thus enabled to retain his valuable services for another year.

Mr. Conradson, a student in the University, is regularly employed as an assistant after 7 P. M. He has acquired skill in the special work which I am doing. He also takes immediate charge of setting the electric clocks at 7 P. M. daily.

Mr. Winkley, a former assistant in the observatory, is now employed in completing the mechanical arrangements of the shutters of the dome and of the meridian circle room, etc., and he has quarters in the observatory building.

I would call attention to the fact that the salaries which we have to pay are materially reduced by the offer which we can make of furnished quarters.

WORK DONE.

Since December 1, 1881, I have discovered ninety-five new double stars, four new nebulæ, and a large number of new red or colored stars. I have made an extended series of measures of Saturn, which have been printed. I have also completed the reduction of most of my unpublished work at the Naval Observatory, which has been printed and distributed from that observatory in four quarto volumes.

PUBLICATIONS OF THE WASHBURN OBSERVATORY.

Volume I of our publications is now printed, and a copy is in the hands of each regent. The rest of the edition will shortly be issued. All copies which go abroad will be sent free of cost by the Smithsonian Institution, to which our thanks are due.

The Washburn Observatory.

CATALOGUE OF 40,000 STARS.

In 1846-49 three of the instruments of the Naval Observatory, with some eight observers, were employed in observing zones of southern stars. After various vicissitudes these observations were finally printed in 1870, and even in their present form they are very useful. I have wished to make from these observations an orderly catalogue, but I could not have undertaken it, except for the volunteer assistance of Misses Gattiker and Scholfield, my former pupils of the class of 1881. These young ladies have taken a great deal of the clerical work, and have made it possible for the observatory to undertake this large task. Before it is done, some 3,000,000 to 4,000,000 digits will have to be written.

CONDITION OF THE BUILDINGS.

The astronomer's residence and the buildings of the observatory are in perfect repair. During 1883 the outside wood-work of the central and older portions of the observatory should be re-painted.

INSTRUMENTS.

All the instruments of the observatory are in good condition. The new meridian circle was finished in August, 1882, but it can hardly arrive before the end of October. The most complete preparations have been made to receive it. The sidereal clock was remounted by me in November, 1881, and since that time its going has been most excellent. There are few, if any, better clocks in the world. As it was needed, Governor Washburn authorized me to buy a new mean-time clock from the Howard Clock Company, of Boston, for \$375. This is now in full use, and it is a good clock.

In view of the disastrous consequences to the observatory of a loss of its instruments by fire, I respectfully recommend to the consideration of the Board of Regents, the policy of insuring some of the instruments of the observatory for such sums as might serve to replace them with smaller ones, were they to be destroyed. The large equatorial might be insured for \$5,000, the meridian circle for \$2,000, the Hohwu clock for \$300 and the Howard clock for \$200.

The Washburn Observatory.

TIME SERVICE.

The tower clock on Assembly Hall is kept running on Chicago mean time. I have put electric clocks in the following places in Madison: The First National Bank, The State Journal office, Fuller & Johnson's, S. L. Sheldon's, Supreme Court room, Park Hotel, and one is to be put into the new State Bank. For regulating these the observatory receives \$70 per year. The Chicago, Milwaukee & St. Paul Railway is making arrangements to use our time-signals.

STUDENTS.

My class in astronomy during the past year contained sixty-five persons, and the year 1882-3 promises to be as full; besides this class in descriptive astronomy, I shall have three students in the long course of practical and spherical astronomy during this year, for two hours daily.

VISITORS.

The plan of devoting two nights per month to the reception of visitors has worked very well. Since I have had charge of the observatory more than fifteen hundred persons have looked through the telescope on our public nights, and this has caused no serious interruption of our work, because the remaining time has been wholly uninterrupted.

THE LIBRARY.

The library continues to receive the most generous contributions from astronomers and societies at home and abroad. We have also to acknowledge the kindness of the Hon. P. Sawyer, through whom we have received many valuable government publications. There is reason to believe that the library will soon be put on an independent basis.

THE SOLAR OBSERVATORY.

The Solar Observatory was destined by Prof. Watson for two purposes: First, spectroscopic and photographic observations of the sun itself; and, second, for observations of the immediate neighborhood of the sun for the detection of a planet (Vulcan) interior to Mercury.

The Washburn Observatory.

The magnitude of Vulcan was estimated by Prof. Watson at four and one-half, that is, it has a light about one-twentieth as brilliant as that of an average first magnitude star—Alpha Lyrae for example. If seen at all, it must be seen in the daytime, and close to the sun.

During the months of June and July, 1882, experiments were made to determine the fitness of the observatory for the detection of Vulcan. In these experiments I have been very faithfully and intelligently assisted by Mr. Conradson.

I think it of importance that the nature of the tests applied should be understood, and therefore I give here a brief account of our operations. The six-inch telescope bought by your board from Mr. Burnham was mounted in the cellar of the Solar Observatory on June 8, its objective and eyepiece having been carefully adjusted previously. To get an idea of the advantage gained by the inclined tube of the Solar Observatory, I reduced the aperture of the fifteen-inch telescope in the dome to six inches, and put on an eyepiece similar to that used on the small refractor. Both telescopes were then pointed to the North Pole. Two observers, one at each telescope, noted the times of the first appearance of the small stars about the North Pole as evening twilight disappeared. A map had been prepared previously, giving these stars. If the fifty-five-foot dewcap gave a material advantage, then these stars should have been first seen with the Solar Observatory telescope. In fact, they were first seen by this, but only by about two minutes on the average. This experiment was tried on June 8, 11, and 12.

The excellent heliostat lent by Dr. S. P. Langley, Director of the Allegheny Observatory, was placed on its pier June 12 and adjusted. This instrument was exactly fitted for the purpose and was in perfect order.

Observations were made to find stars in the daytime on every clear day between June 15 and July 12 without result. The place in the sky to which the heliostat mirror was pointed was fixed by setting on the sun at a given hour; and the fact that this setting was not changed by accident was established by observing the position of a small pointer which was added to the heliostat.

The Washburn Observatory.

The later trials were made with the heliostat mirror set for the place of the brightest star in the Pleiades, and on three days this group was looked for about the time of its passing the meridian. Forty or fifty minutes were thus spent daily.

There must have been in the field of the telescope (30 minutes) the following stars:

Eta Tauri — 3.4 mag. (twice as bright as Vulcan).

b Pleiadum — 4.5 mag. (as bright as Vulcan).

d Pleiadum — 5 mag. (fainter than Vulcan).

f Pleiadum — 4.5 mag. (as bright as Vulcan).

h Pleiadum — 5.6 mag. (fainter than Vulcan).

At this time the sun was some 50 degrees east of the Pleiades. No stars were seen at any time. The position of the mirror for the Pleiades was verified by finding a group of stars at night-time in the predicted place. The original setting was made through the sun.

I am satisfied, therefore, that there is no use in prosecuting this particular experiment further. The instruments employed were as perfect as possible. Every conceivable precaution was taken, and it was shown that this apparatus was not suitable for seeing stars of the magnitude of Vulcan, even distant from the sun. It would, therefore, be a waste of time to look for such stars close to the sun.

It is to be noticed that no evidence has been collected in regard to the existence or non-existence of Vulcan. It has simply been shown that this particular device is not suitable for detecting such a planet.

I may mention that, during the summer of 1881, this same experiment was tried by my friend, Dr. Langley, with far more satisfactory arrangements than those of the Solar Observatory, and that it was a failure with him also. I have since learned that the same experiment was carefully tried by Prof. Harrington, Director of the Observatory at Ann Arbor, and that in his case also it proved to be unsuccessful.

Some evidence of the fitness of the Solar Observatory for spectroscopic and photographic work was also obtained.

A thermometer in the Solar Observatory was compared with the

The Washburn Observatory.

standard thermometer of the meridian-circle thermometer-shelter, and the difference was never less than ten degrees, and once as much as twenty-three degrees.

The inclined tube produced currents of air, which must have injured the definition materially. The difference of temperature also produced a deposition of dew on the objective of the six-inch telescope, and one of the chief troubles was to remove this, which was done by throwing the sun's image down the tube by a hand mirror for an hour or more before making the observation, until the objective was clean. I think the form of horizontal photoheliograph, devised by Prof. Winlock, of the Harvard College Observatory, more suitable for its purpose than that of the Solar Observatory, and it is certainly far less expensive.

I, therefore, do not recommend that the Solar Observatory should be fitted for this kind of observation. The heliostat has been returned to Prof. Langley, with an expression of our thanks.

TRANSIT OF VENUS, 1882, DECEMBER 6.

The United States Transit of Venus Commission notified me that my services could be utilized by the United States government in the observation of this transit, at some foreign station.

Under ordinary circumstances, I should, with your permission, have accepted this mission. Under the actual condition of the business affairs of the observatory, when so many accounts against the estate of Governor Washburn were to be settled, I have felt it my duty to decline. My presence here has resulted in a material saving of expense to the University, as the executors of Gov. Washburn's estate have undertaken the whole cost of installing the new meridian-circle, etc., etc.

Respectfully submitted,

EDWARD S. HOLDEN.

WASHBURN OBSERVATORY, Madison, September 30, 1882.

Department of English Literature.

DEPARTMENT OF ENGLISH LITERATURE.

REPORT OF PROF. J. C. FREEMAN TO THE BOARD OF
REGENTS.

MADISON, October 1, 1882.

I have the honor to report the work done in the department of English Literature during the year 1881-82. There being no assistant in this department, whatever work is here spoken of, has been conducted by myself.

GENERAL COURSE IN ENGLISH LITERATURE.

During the first term a class of seventy-two, juniors and electives, pursued the general course in modern English Literature, three times a week recitations, twice a week lectures. The class read one hundred and forty-four principal works in verse and prose, each member two, and reports were made orally to the class, embracing:

- (a) A sketch of the writer.
- (b) The circumstances leading to the composition of the work.
- (c) The plan of the work.
- (d) The style.
- (e) Criticisms on the plan and the style.
- (f) Extracts read from the work in support of criticisms.
- (g) Rank of the work in literature.

The appointments for this private reading were made three months before the opening of the term in order that it might be done, if desired, during the long vacation.

Department of English Literature.

ANGLO-SAXON.

The Freshman class, Scientific section, forty-two members regular and elective, pursued the study of Anglo-Saxon, using Sweet's Anglo-Saxon Reader. Especial reference was had to the explanation of the forms of words, inflections and constructions of the English of to-day. Especial effort was made to point out the correct and the incorrect in the present speech, and to influence favorably the student's use of his mother-tongue.

In the winter term, the same class continued the same study with same objects in view, giving also some attention to the period from 1150 to 1350 A. D.; using for this purpose Lounsbury's History of the English Language.

ENGLISH LITERATURE, ELECTIVE.

An elective section of fifty-two members, seniors and juniors, made a study of the following English masterpieces:

The Utopia, by Sir Thomas More.

The Schoolmaster, by Roger Ascham.

The Defense of Poetry, by Sir Philip Sidney.

The Fairy Queen, Book I, by Edmund Spenser.

The Sonnets of William Shakespeare.

The Essays of Sir Francis Bacon.

The Defense of Liberty of the Press, by John Milton.

The Rape of the Lock, by Alexander Pope.

Reflections on the French Revolution, by Edmund Burke.

This course was open only to those who had taken the General Course in English Literature, and also courses in Rhetoric and Composition.

METHOD OF STUDY.

One week was given to each masterpiece. Each pupil was required to own a copy. [By the use of Edward Arber's Reprints and some attention to the matter of prices, it was brought about that the whole number of volumes cost the student no more than some single volumes used in other departments.] Each pupil read

Department of English Literature.

each volume and gave it a second reading more careful and critical. The class was divided into two sections. At the first meeting of a section a thesis on the work for that week was read by a member of the class who had received his appointment at the opening of the term and who had made a special study of that work. To aid in this study, I prepared and published regularly in the city press a list of references to volume and page of criticisms and discussions of the masterpieces, to be found in the three libraries of the city.

The thesis was followed by a critique on the thesis prepared by a member of the class who had done the same reading which had been done by the writer of the thesis.

At the next meeting of the section each member presented an oral discussion of the masterpiece or of points taken in the thesis or the critique.

The last meeting of the class for the week, a joint meeting of the sections, was taken up by a lecture by myself, reviewing and criticising the work of the sections or presenting a further discussion of the masterpiece.

ENGLISH OF THE XIVTH CENTURY.

In the spring term the sophomore class, 66 members, in two sections, each section reciting daily, pursued the study of English of the Fourteenth Century. Out of compliment to my predecessor, I used Prof. Carpenter's edition of Chaucer's Prologue and Knight's Tale. The objects sought in this study were similar to those before mentioned. Besides making a study of the language of that century, it was especially sought that the student should appreciate in the Canterbury Tales the humor, pathos, geniality of style, love of nature, the portraiture of character of every sort, dramatic power in dialogue and action, the illustrations of English history and of English life in the 14th century. Owing to the limited scope of the study, the whole time being occupied with a portion of the Canterbury Tales, it was possible to get a more definite understanding and fuller grasp of the subject than in the more rapid method of studying authors and periods, above described.

Department of English Literature.

RECAPITULATION.

	<i>Students.</i>
Fall term, English Literature, general course..	72
Fall term, Anglo-Saxon	42
Winter term, English Literature, elective.....	52
Winter term, Anglo-Saxon.....	40
Spring term, English, XIVth Century, section I.....	34
Spring term, English, XIVth Century, section II	32
Total.....	272
	==*

In addition to the above I have acted as Corresponding Secretary of the Library committee.

I have the honor to be, very respectfully, your obedient servant,

J. C. FREEMAN,

Professor of English Literature.

Experimental Farm.

EXPERIMENTAL FARM.

REPORT OF THE PROFESSOR OF AGRICULTURE TO THE BOARD OF REGENTS.

HON. GEORGE H. PAUL, *President of the Board of Regents of the University of Wisconsin:*

SIR— In submitting a report of the Experimental Farm I would call your attention to the work done by the farm for the University this year. As usual the farm teams have drawn and distributed to the University buildings several hundred tons of coal. We have sawed over one hundred cords of wood, which have been drawn mostly to the main building, where farm hands have carried it up from one to two and three flights of stairs and placed it in the wood boxes. Other work has also been done, such as drawing ashes. I find that for this work, charging \$2.50 per day for man and team, and just what the other help has cost us, we should be credited with \$405.25. I will not say aught here against the farm doing such work, but it should certainly receive credit for it in some way, which it would not were it not here mentioned.

The question of the size of the experimental farm is so often asked that an answer is not out of place here. By a careful examination I find the available land to be as follows:

	<i>Acres.</i>
Woods	28
Plow land	33
Meadow	33
Pasture.....	10
Orchard.....	8
Lawn, stock yard, etc	7
Total... ..	<u>119</u>

The remainder of the 240 acres owned by the University is given up to the campus and drives, or is marsh. The pasture nominally contains 44 acres, yet all but ten of this is either marsh, growing

Experimental Farm.

only wild grasses and rushes, or is covered by a thick woods which prevents the grass from growing. With the present conditions it is impossible to keep more than about a dozen head of cattle on the farm in summer time without soiling. Such a number is far below our needs and what we possess. Adjoining the pasture by the shore of the lake is a fine plat of ground of about ten acres now given up to a thick growth of black oak trees, which could be converted into a most excellent pasture. The wood from this lot would pay all the expenses of clearing, breaking and fencing. Of the land reported as tillable about ten acres are sadly in need of thorough under-drainage, as is shown by the annual spring loss of a portion of the crop of this land by drowning out.

Under present conditions, with some of our best land covered with black oaks, and another portion low and wet, the farm is far from satisfactory for its intended purpose. Accurately conducted farm experiments are expensive at best, and doubly so when conducted under unfavorable conditions. As arranged at present, the farm is far more satisfactory as a park than a farm.

Important changes have been made in the stock during the present year. A portion of the Short-horn herd has been sold, leaving us still nine animals. Three Jerseys and two Ayrshires have been purchased; these, with the Holsteins, give us representatives of four of the leading breeds of cattle.

The experiments, this year, have been with Amber cane, ensilage, dairying and stock feeding. A report of these will be made to your Board during the winter. The effort to produce sugar from Amber cane has been upon the whole very successful, and we now have nearly two tons of sugar on hand, from cane grown on the farm.

I have, this year, again superintended all the farm operations in person, having no foreman or assistant. This has kept me much of the time in the field or at the barns, and left but little time for other work. The constantly increasing demands made upon my time in other portions of my work will necessitate a change of some kind before long.

My attendance at various gatherings of farmers last winter was

Experimental Farm.

profitable to myself at least, and has served to advertise the department, so that inquiries of various kinds relative to agriculture are becoming quite numerous, both by private correspondence and through the press. It would seem, however, that the work of holding conventions belongs rather to the State Agricultural Society than to us, and I am endeavoring to secure such a change. So long as we have but few students in the agricultural course, it appears to be legitimate work to meet our farmers in friendly gatherings and there try to secure more enlightened views upon agricultural education. To this end we should be represented at conventions when possible. The other line of work left open to us is experimentation. By advancing agricultural science and getting our farmers interested in our work, we can justly hope, I think, for more prosperous days in the near future.

I cannot urge upon your Board too strongly the necessity of the continued co-operation of a chemist in our work. Whatever success may have been attained in our sugar experiments is due to Mr. Swenson as a chemist. The need of similar assistance in other work may not be as apparent, but it is just as essential as it was in this, if our work is to bring to us any credit and be worthy of attention. With continued liberality we may hope to soon have an experimental station that will rank with those in several of the eastern states.

W. A. HENRY,

Professor of Agriculture in charge of the Experimental Farm.

Practical Mechanics.

PRACTICAL MECHANICS.

ANNUAL REPORT OF THE SUPERINTENDENT OF MACHINE SHOPS TO THE BOARD OF REGENTS.

*To the Honorable, the Board of Regents of the University of
Wisconsin:*

I take pleasure in presenting to you the following report from the department under my charge for the year ending June 20, 1882.

The condition of the apparatus in the machine shop is excellent. We have added to our list of tools during the year: one lathe for grinding hard surfaces; one Fox lathe for small screw and brass work; one boring machine; one large surface plate and a jig saw. All of these tools have been made in the University shop, mainly by students. A 12-inch by 30-inch engine lathe was purchased with funds accruing to the shop for services rendered to several parties not in connection with the University.

A considerable quantity of work has been done for the Department of Physics, for the Washburn Observatory, for the farm and the pumping apparatus, and on the Sweet lathe.

THE WATER WORKS.

We have now no special cause to complain of the water supply. On the 27th of May, 1882, the pumps then in use utterly failed to furnish the quantity of water required for the University consumption.

With the sanction of the executive committee, the pump located at Science Hall was removed to the lake-shore, a distance of 380 feet, and was then connected with the pipe previously used as a supply pipe, which, with the exception of the part extending into the lake, became the discharge pipe.

Practical Mechanics.

A four-inch wrought iron pipe, well protected from radiation, was laid under ground, to connect the boiler in Science Hall with the pumps. The loss in pressure is so small in this pipe that it is scarcely perceptible by the ordinary steam gauge.

A Worthington duplex pump was presented to the University in the fall of 1880, by the state. This pump was considerably out of repair at the time. It was reconstructed at the University shops and placed at the lake shore.

This arrangement doubles the former supply, and gives a pumping capacity of over 1,000,000 gallons per twenty-four hours; while the actual consumption of water both at the University and State Capitol does not exceed 40,000 gallons. The pumps are so connected that one may be worked if the other is undergoing repairs. When in order, each pump is run on alternate days.

A very convenient stone-house 15x20 feet, and 14 feet high inside, has been erected over the pumps. It has one door and three windows.

Before the erection of the house, the section of induction pipe extending from the pumps to the lake was taken up and fifty feet more pipe added to the length. The joints were packed with lead, and are sufficiently flexible to not break when settling in the sand.

SHOP PRACTICE.

The number of students who received instruction in shop practice was thirty-one; the average daily attendance being about seventeen.

The time spent by all students in the shop equals 1,638.5 days, which, with time given to special instruction of 100.9 days, makes a total of 1,739.4 days. As a large proportion of this time has been spent on apparatus for the various departments and for devices of practical value, the actual value of the time cannot be placed much under \$2,500.

This time has been distributed between the different departments, and for purposes as stated below:

	<i>Days.</i>
For repairs on apparatus in Science Hall	108.4
For the Sweet lathe, including patterns	278.8
For the Fox lathe, including patterns.....	87.3

Practical Mechanics.

	<i>Days.</i>
For the grinding lathe.....	167.3
For the department of physics.....	15.6
For the observatory.....	44.9
For the farm.....	11.5
For the water-works.....	111.3
For the counter shaft of small engine lathe, making patterns and tools, and the Stone flexible shaft.....	66.6
For practice work.....	37.2
For the Ball Brothers, work on their lathe.....	142.6
For the Ball Brothers, work gear cutting.....	82.3
For the Ball Brothers, work on wheat crusher.....	32.0
For Pomeroy & Sheldon, work on wheat crusher.....	33.7
For tool repairs and new small tools for University shop.....	218.6
For surface plates.....	106.2
For the boring machine, including patterns.....	70.9
For the chemical department.....	4.7
For special instruction.....	100.9
Total.....	<u>1,739.4</u>

The value of apparatus produced in the shop and added to its equipment is estimated as follows:

One Universal boring machine.....	\$200 00
One Fox lathe.....	250 00
One grinding lathe.....	450 00
One jig saw.....	100 00
Three surface plates.....	45 30
Total.....	<u>\$1,045 30</u>

The gross earnings of the department for the college year from September 1, 1881, to January 20, 1882, are \$1,328.31, of which there has been collected and paid:

To John S. Dean.....	\$209 84
To J. P. Lightbody, for work.....	76 86
To W. B. Pearson, for work.....	211 41
For engine lathe.....	160 00
For crucibles, surface gauge, etc.....	7 57
For Sweet lathe castings.....	8 45
For belting of the Chicago Rawhide Manufacturing Co.....	7 11
For gear cutters of Brown & Sharp.....	23 49
For drills, taps and emery wheels.....	18 15
For rack cutting tool.....	16 85
For jig saw stand, steel iron, etc., from Ball Bros.....	22 06
For old brass, from Ball Bros.....	3 12
For credit by Madison Manufacturing Co., for surface plates.....	12 00
For cash to Wm. Beaumann, for work on surface plates.....	10 50
Credit by Madison Manufacturing Co., old iron.....	17 50
Balance due.....	523 40
	<u>\$1,328 31</u>
Value of tools added to shop.....	1,045 30
Total.....	<u>\$2,373 61</u>

Practical Mechanics.

The policy has not been to seek work outside of the University, but that which has come to us has been done more for the purpose of instruction and accommodation than otherwise.

The major portion of this work was reconstructing a 22 by 10 inch engine lath, and cutting gear wheels and racks.

In conclusion, I would suggest that provision be made for a considerable increase of the facilities now afforded for instruction in this department. The accommodations are not sufficient to properly instruct the students now in attendance; and any addition to the number of applicants could not be received.

In many other colleges this branch of instruction is no longer considered an experiment, and it certainly need not be here, and if the department be permitted to use its earnings to build itself up, the equipment will soon be satisfactory to all concerned.

Respectfully submitted,

CHAS. I. KING,

Superintendent.

Board of Visitors.

BOARD OF VISITORS.

REPORT TO THE BOARD OF REGENTS FOR THE YEAR
1881-82.

MADISON, WIS., June, 1882.

To the Board of Regents of the University:

The Board of Visitors to the Wisconsin State University respectfully submit the following report to the Honorable Board of Regents:

Without preface or preliminaries we come at once to certain practical suggestions which our careful observation of the working of the institution and our experience as educators enable us with confidence to make.

I. We deem it of the first importance to the prosperity and highest usefulness of the University that a uniformly firm, yet kind and parental, discipline should prevail in every department. The students who fancy that the burden is put upon them to decide questions of policy in the administration of the institution, are little likely to get the full benefit of that thorough intellectual training which the state aims without stint or grudging to afford to them. Since all appropriations from the public treasury for educational purposes are made upon the assumption that popular education is promotive of social order and good government, it is manifestly important that the discipline of the institution itself should be directly conducive to this end. Instead, then, of any of the professors in a state institution feeling somewhat less secure in their position than those in other colleges, and in some measure dependent upon that popularity with pupils and parents which is sometimes supposed to come from laxness of discipline and the assignment of light work, it seems to us desirable that the strict disciplinarian

Board of Visitors.

should be honored and sustained by the Board of Regents, as he deserves to be honored alike by pupils and parents.

Whenever the student fails gratefully to appreciate the generous provision made by the taxable inhabitants of the state for the liberal education alike of all, and assumes that it is something to which he not only has a right, but that it is his province to help to administer it, he most of all needs to be taught some wholesome lessons of reverence for authority and of gratitude for benefactions.

II. Next to the maintenance of good order in the class room and on the grounds of such an institution, it is important that special attention should be given to the sanitary regulations which may best secure a sound mind in a sound body and enable every student to do the work of life in the fullest force for the longest time.

Familiar practical lectures are now given which doubtless are of great value in their suggestive hints respecting the habits, manners and morals of the students. But we deem it a question worthy of consideration by the Regents, whether a more thorough course of lectures on physiology and the laws of health and on proper habits of study may not be desirable for all, and whether provision should not be made for one or two lectures to the sexes separately, with reference to matters of special interest and importance to them. If but one or two each year can thus be saved from breaking down and dropping out of the course through ignorance of the laws of health and through neglect of proper habits of study, it will be well worth the special attention to this subject which we recommend.

III. Care should be taken in the conduct of the Ladies' Hall that it be run upon the principle that it is a home rather than a hotel. It should afford home influences and safeguards and wholesome restraints kindred to those which it has enjoyed during the past year, and which have done so much to give confidence to discreet parents and guardians, that daughters and wards placed in the institution will be required to observe the proprieties essential to the best of homes, and to exercise that discretion and ladylike

Board of Visitors.

dignity of department which may be so important to reputation if not to character.

IV. If the students in all departments came to the institution ten or fifteen years later in life, they might with more confidence be trusted without careful supervision to improve their opportunities, to prize their privileges, and of their own accord to avoid such habits as damage scholarship and jeopard character. Taking the facts as they are, and not assuming some theory as to inherent manhood and self-control which the facts will not always sustain, it seems to us important that every instructor should esteem it a duty and privilege to be helpful to those under their care in the kindling of worthy ambitions, and exerting over them a salutary moral influence. The responsibilities and opportunities of the educator are not confined to the class-room; they do not terminate with the recitation hours. If the highest idea of educating is that it is character building, then the careful supervision of manners and habits, as also the inculcating, without sectarian bias, of correct moral principles, is of great importance.

V. With the growth of the state and the increasing numbers in attendance, it is a pressing necessity that some of the accommodations should be greatly improved as well as enlarged. The recitation rooms in the main building are many of them quite too small, and are so destitute of any proper appliances for ventilation as themselves to be an impressive object lesson on the need of sanitary reform. Very many of the costly school buildings in the state have, been constructed without any provision for ventilation other than, the very primitive and criminally stupid method by way of the windows, which are kept closed as long as the air is endurable, and then suddenly thrown open to admit a draft upon the unprotected heads of the over-heated children. But better things ought to be expected of the architects of a State University. Your committee observe the same defective ventilation in the dormitories, as also, the sadly incomplete provision of bath rooms and convenient water closets in connection with the various buildings.

VI. Many of the recitation rooms require new and improved school furniture to place them on a level with the recitation rooms

Board of Visitors.

of the high schools of the state, not to speak of the better class of common schools, most of which have far better furniture than is to be found in a number of the class rooms of this institution. For pupils of both sexes to sit on hard corduroy seats, several hours each day, painfully bent over, taking notes of lectures upon books held in the lap, because no convenient desks or arm rests are provided, is a needless doing of penance.

VII. We call the attention of the Regents to the meager supply of books of reference in the library, more particularly in the Ancient Classical course. There should be no lack of collateral aids to the more diligent students desiring to know what may be known of the topography, history, customs, etc., of the lands and peoples of which they read. It may be well for a special committee of your Board to investigate and report whether there is a like lack of reference books in other departments. Since these are the tools which must be used in securing the ripest scholarship, they are of the first importance in selecting a university library.

VIII. The point at which the University seems to us to be weakest is in its inadequate provision for a full teaching force in the Agricultural Department. True, there are but few students pursuing this course. But this may be because but one able professor has as yet been secured who gives his time and attention solely to this subject.

We suggest the appointment of a professor of botany, and that more attention be given to instruction in landscape and flower gardening, as also to experiments for the testing of various large and small fruits, with special reference to their adaptation to the soil and climate of this state.

Instead of lagging in the rear, this University should stand foremost in practical helpfulness to the agricultural interests. The experiments of Pasteur and others in France, searching for the causes of splenic fever, anthrax and other malignant epizootics, conducted with so much success during the last decade, by which millions of property have already been saved to the common wealth of the European nations, are an eloquent hint of what might be and what ought to be done here, where an excellent laboratory and

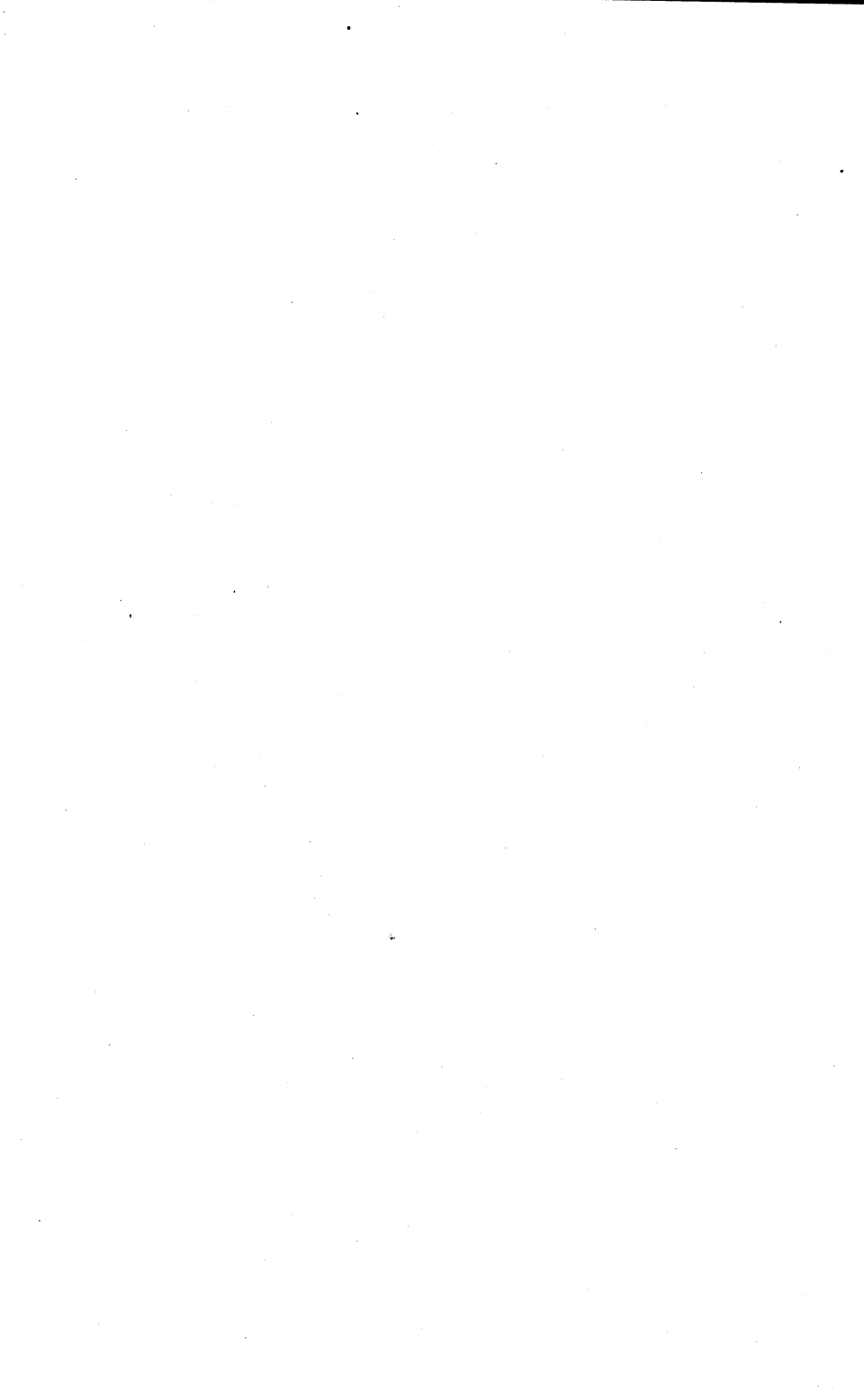
Board of Visitors.

kindred appliances are already provided, waiting only the intelligent eye and the skillful hand to secure that saving of human and animal life which may a thousand times repay the state for all it has expended upon the entire University.

Nearly if not quite all of the class-rooms have been visited, during recitation hours, by one or more of our number, and the methods of the several professors, as well as the quality and deportment of the pupils, carefully noted. But we could not, in a public document, speak of the characteristics of each, without seeming to verge upon indiscriminate flattery, most of all offensive to the subjects of it; while to single out a few as more especially to be commended would be to make invidious distinctions, to the detriment of others whose average of work may be quite as good. Permit us, then, in closing to say that the character, diligence and ability of the professors and the generally good deportment of the students are subjects for hearty congratulation.

(Signed)

T. R. WILLIAMS,
FRANK SILLERS,
ALMON CLARK,
GEORGE W. PECKHAM,
JOHN JOHNSTON,
E. CORWIN.



ANNUAL REPORT

OF THE

STATE SUPERINTENDENT

OF THE

STATE OF WISCONSIN,

FOR THE

SCHOOL YEAR ENDING MAY 31, 1882.

ROBERT GRAHAM,

State Superintendent.

MADISON, WIS.:

DAVID ATWOOD, STATE PRINTER.

1882.

OFFICE OF THE STATE SUPERINTENDENT,
MADISON, Wis., December 10, 1882.

To His Excellency, JEREMIAH M. RUSK,
Governor of Wisconsin:

Sir — I have the honor of submitting, through you, to the Legislature, the Annual Report of the Department of Public Instruction, which embraces the school year ending May 31, 1882.

I am, sir, very respectfully,

Your obedient servant,

ROBERT GRAHAM,

State Superintendent.

CONTENTS.

	<i>Page.</i>
REPORT OF STATE SUPERINTENDENT.....	5-38
Introductory Statement	5
1. GENERAL SUMMARY —	
Enumeration, Enrollment and Attendance	6
Districts, School-Houses, Teachers, Certificates, Libraries, etc	7
2. FINANCIAL STATEMENT —	
Common Schools	8
State University	9
Normal Schools	9
Teachers' Institutes	10
3. HIGH SCHOOLS	10
4. GENERAL REVIEW —	
Common Schools	11
Normal Schools	18
Free High Schools	20
County Superintendents	28
Educational Meetings	29
Teachers' Institutes	30
Amendments of the School Laws	33
Map of Wisconsin	33
Webster's Unabridged Dictionary	34
Plans and Specifications for School-Houses	35
Change of Text-Books	35
Examination for Teachers' State Certificates	36
Official Labors	36
5. DOCUMENTS ACCOMPANYING THE REPORT.	
EXTRACTS FROM ANNUAL REPORTS —	
President of the Board of Regents of State University	89
President of the Faculty of State University	41
Board of Visitors of State University	48
President of the Board of Regents of State Normal Schools	59
President of the Platteville Normal School	57
President of the Whitewater Normal School	63
President of the Oshkosh Normal School	69
President of the River Falls Normal School	75
Board of Visitors — Platteville School	77
Board of Visitors — Whitewater School	82
Board of Visitors — Oshkosh School	85
Board of Visitors — River Falls School	88
County Superintendents	90
Industrial School for Boys	145
Institution for the Deaf and Dumb	151
Institution for the Blind	157

Contents.

	<i>Page.</i>
6. EXAMINATION FOR STATE CERTIFICATES.....	163
7. STATISTICAL TABLES —	
I. Apportionment of School Fund Income.	175
STATISTICS OF COUNTIES.	
II. Children and School Attendance.....	177
III. Graded Schools, Teachers, Wages, Number of Schools, and Superintendents' Visits.....	180
IV. School-Houses, Sites, and School Appliances.....	183
V. Districts, Valuation of School-Houses and Sites, Text- Books.....	186
VI. Libraries, Town Schools, and High Schools.....	189
VII. Private Schools not Incorporated.....	192
VIII. Financial Statistics — Receipts.....	195
IX. Financial Statistics — Expenditures.....	198
X. Teachers' Certificates and Normal School Teachers.....	201
XI. Text-Books.....	204
XII. Teachers' Institutes — Names of Conductors, etc.....	213
XIII. Teachers' Institutes — Special Reports.....	215
STATISTICS OF CITIES.	
XIV. School Children in Attendance.....	218
XV. Teachers, Salaries, Graded and Night Schools.....	220
XVI. School-Houses, Sites and Valuation.....	222
XVII. School Rooms, Apparatus, Libraries, Kindergartens.....	224
XVIII. Text-Books, Course of Study, and Teachers' Reports and Meetings.....	226
XIX. Private Schools not Incorporated.....	228
XX. Financial Statistics — Receipts.....	230
XXI. Financial Statistics — Expenditures.....	232
XXII. Teachers' Certificates, Normal School Teachers, and Av- erage Experience.....	234
XXIII. Text-Books.....	236
MISCELLANEOUS STATISTICS.	
XXIV. High Schools Aided by the State.....	238
XXV. High Schools not Aided by the State.....	246
XXVI. Colleges and Universities.....	250
XXVII. Theological Seminaries.....	254
XXVIII. Academies.....	256
XXIX. Business Colleges.....	260
XXX. Distribution of Dictionaries.....	262
XXXI. Dictionaries Sold.....	265
XXXII. Teachers' State Certificates Issued, 1892.....	270
XXXIII. City Superintendents — List.....	272
XXXIV. County Superintendents — List.....	273

ANNUAL REPORT
OF THE
STATE SUPERINTENDENT.

OFFICE OF STATE SUPERINTENDENT,

MADISON, December 10, 1883.

To the Legislature of Wisconsin:

By chapter 72, of the general laws of 1882, the time for making annual reports by clerks of school districts was so changed as to require these officers to make their reports between the tenth and fifteenth days of June annually, and to include statistics upon the matters contained therein up to and including the thirty-first day of May. The report for the present year, therefore, covers only a period of nine months, as the report for the year 1881 included statistics up to and including the thirty-first day of August. This renders impracticable the compilation of statistics comparing the present with former years which would be of value.

The features of the report most affected by this change of time in making annual reports of school district officers are, the number of days of school maintained, the total number of days of attendance upon schools, the average number of days attendance of pupils, and the amount received and expended for the support of schools during the year. The amount received is greatly lessened by the failure to obtain the amount apportioned from the school fund income by the state superintendent in June before the time of making the reports, and the further quite general practice by school district treasurers of deferring demand upon town treasurers for

General Summary.

the amount of the county tax until they are also ready to pay the amount apportioned from the school fund income.

Owing to the change in the law, or other causes, a few districts in the State failed to maintain school for five months. These districts include, however, less than one-two-hundredth of the children of school age, and a large majority of them fell short from one to four weeks only.

The change in the law cannot fail to be of great advantage, when district officers become accustomed to the new requirements, in the direction of affording more time for the correction of reports, the enhanced value of reports from this office by reason of greater accuracy, and in making possible the publication of the annual report of the State Superintendent in time for careful consideration by the legislature, while in session.

In the following general summary of the more important items reported in detail in the statistical tables, a general view of the condition and results of the work in the schools, for the period covered by the report, may be obtained.

GENERAL SUMMARY.

ENUMERATION, ENROLLMENT AND ATTENDANCE.

Number of persons in the state May 31, 1882, between four and twenty years of age.....	495,233
Number of persons between four and twenty years of age enrolled in the public schools during the year.....	302,014
Number of persons under four years of age enrolled during the year.....	353
Number of persons over twenty years of age enrolled during the year.....	1,085
Total number enrolled in the public schools during the year.....	303,452
Per cent. of the whole number between the ages of four and twenty years enrolled in the public schools during the year.....	61+
Number of persons in the state May 31, 1882, between seven and fifteen years of age.....	257,429
Number of persons between seven and fifteen years of age who attended school during the year.....	223,575
Per cent. of the whole number between seven and fifteen years of age who have attended school during the year.....	87
Number of days of attendance of pupils in the public schools during the year.....	22,147,244
Average number of days of attendance per pupil.....	73+
Number of persons between four and twenty years of age in cities who have attended school during the year.....	50,842

General Summary.

Number of persons between four and twenty years of age outside of cities who have attended school during the year	251, 172
Per cent. of number between four and twenty years of age in cities who have attended school during the year.....	47 +
Per cent. of number between four and twenty years of age outside of cities who have attended school during the year.....	64 +
Average number of days attendance per pupil in cities.....	115
Average number of days attendance per pupil outside of cities...	64.6
Number of persons enrolled in normal schools, colleges and the University during the year (excluding law department and theological schools).....	2,857
Number of persons enrolled in private schools	20,967
Total number enrolled in all the schools during the year.....	325,833

DISTRICTS, SCHOOL HOUSES, TEACHERS, CERTIFICATES, LIBRARIES, ETC.

Number of cities maintaining schools under special charters.....	31
Number of school districts and sub-districts in the State outside of cities.....	5,593
Number of school houses in the State.....	5,808
Number of school houses built during the year.....	206
Number of schools with two departments.....	226
Number of schools with three departments.....	72
Number of schools with four or more departments	156
Number of towns in the State which have adopted the township system	12
Number of schools maintained in towns which have the township system	70
Number of teachers required for all the schools	7,093
Number of male teachers employed during the year.....	2,456
Number of female teachers employed during the year	7,631
Number of different teachers employed during the year	10,087

	Male.	Fem.	Total.
Number of teachers who received first grade certificates during the year.....	147	115	262
Number who received second grade certificates	239	415	654
Number who received third grade certificates.....	1,492	5,223	6,715
Whole number of certificates issued by county superintendents during the year	1,878	5,753	7,631
Number of certificates issued by city superintendents....	62	488	550

Number of Normal School Certificates countersigned during the year.....	33
Number of Normal School Diplomas countersigned during the year.....	13
Number of Diplomas of college graduates countersigned during the year	4
Number of Diplomas of University graduates countersigned during the year	11
Number of Limited State Certificates awarded at State Examination	1

Financial Statement.

Number of Unlimited State Certificates awarded at State Examination	6
Number of Life Certificates acquired by twenty-one years of teaching	14
Whole number of teachers' Certificates issued during the year	8,263
Number of districts, outside of cities, maintaining schools with more than one department which have adopted a course of study.....	205
Number of districts maintaining schools with one department only which have adopted a course of study	719
Number of districts supplied with Webster's Dictionary	4,803
Number of districts supplied with a Map of Wisconsin	2,392
Number of districts supplied with a Map of United States.....	2,831
Number of districts supplied with a Globe.....	1,444
Number of districts supplied with a Library	270
Number of volumes in all school district libraries.....	25,266
Number of volumes added to libraries during the year.....	2,311
Amount expended for libraries during the year	2,476
Total value of school district libraries.....	\$22,257

 FINANCIAL STATEMENT.

The following summary shows the amounts received and disbursed for public schools, including schools in cities, for the year ending May 31 1882, the sources of receipts and the purposes of disbursements.

Apportionment.

Amount apportioned to the several towns and cities from the School Fund Income, June, 1882	\$184,795 63
Rate per capita upon persons of school age	38

Receipts.

Amount in hands of school district treasurers August 31, 1881	610,888 53
From taxes levied by counties, towns, cities, villages and school districts.....	1,938,176 06
From income of School Fund.....	69,778 06
From all other sources, including loans.....	252,059 88
Total amount received for school purposes.....	2,870,897 53

Disbursements.

For building and repairing.....	\$272,824 68
For apparatus, libraries, furniture, records, etc	59,479 61
For old indebtedness	63,662 07
For teachers' wages	1,437,349 19
For all other purposes	299,491 84
Total amount paid out during the year.....	2,132,807 39
Amount on hand May 31, 1882.....	739,636 89

Financial Statement.

STATE UNIVERSITY.

Receipts.

Amount received from University Fund.....	\$13,557 02
Amount received from Agricultural College Fund.....	17,112 47
Amount received from State tax	44,780 50
Amount received from appropriation to reconstruct University Hall	10,000 00
Amount received from appropriation to repair water works ..	2,804 40
Amount received from students, room rent and incidental fees.	5,655 00
From students for laboratory expenses	1,463 95
From Experimental farm, sale of products	1,933 24
From all other sources	1,625 79
Total amount received	\$98,932 37

Disbursements.

For salaries of instructional force	\$48,429 40
For expenses of regents	475 75
For repairs	5,734 53
For incidental expenses	6,648 04
For fuel and light.....	4,372 43
For library	1,735 94
For Washburn Observatory.....	4,506 65
For improvements	7,979 93
For Experimental farm.....	4,526 35
For salary of Secretary of Board of Regents	1,500 00
For all other purposes.....	6,827 88
Total amount paid out	\$92,736 90

NORMAL SCHOOLS.

Receipts.

From Normal School Fund.....	\$74,106 76
From tuition and book rent	11,379 17
From all other sources	109 05
Total amount received	\$85,594 98

Disbursements.

For salaries of instructional force	\$59,642 84
For text and reference book libraries	2,725 21
For fuel and light.....	4,480 68
For repairs	1,748 74
For building	3,690 76
For expenses of regents	375 56
For services and expenses of committees.....	994 61
For salary of Secretary of Board of Regents	600 00
For accrued interest on United States bonds.....	1,838 64
For transfer to treasurer of school fund income	14 00
For all other purposes	3,491 27
Total amount paid out	\$79,602 31

High Schools.

TEACHERS' INSTITUTES.

Of the amount expended for teachers' institutes, \$2,000 was paid from the general fund, and the balance from the Normal School fund income:

Amount paid for conductors' salaries	\$3,948 90
Amount paid for conductors' expenses	1,570 70
Amount paid for incidental expenses	914 56
Total amount paid out	\$6,433 26

RECAPITULATION.

Amount paid for support of State University	\$92,736 90
Amount paid for support of Normal Schools	79,602 31
Amount paid for support of common and high schools	2,132,807 39
Amount paid for instruction in charitable and benevolent institutions	17,527 37
Amount paid for salaries of county superintendents	46,600 00
Amount paid for postage, printing and stationery for county superintendents	8,106 00
Amount paid for Webster's dictionaries	1,617 00
Total amount expended for public schools during the year,	\$2,378,996 97

HIGH SCHOOLS.

Number of high schools in the State organized under the free high school law	121
Number of free high schools making special reports and receiving State aid the present year	98
Number of pupils under twenty years of age enrolled during the year	6,360
Number of pupils over twenty years of age enrolled during the year	168
Whole number of days of attendance in free high schools	760,973
Average number of days of attendance of pupils enrolled during the year	116.6
Number of pupils instructed in English branches only	5,546
Number of pupils instructed in other than English branches	982
	<i>Male. Fem. Total.</i>
Whole number of pupils who completed the course of study during the year	132 235 367
Whole number of pupils who have completed the course of study since schools were organized	816 1,602 2,418
Amount received for tuition from non-residents	\$10,337
	<i>Male. Fem. Total.</i>
Number of teachers employed in free high schools	112 88 200
Number of teachers holding State certificates	14
Number of teachers holding Normal School, College or University diplomas	63
Number of teachers qualified by special examinations	25
Number of free high schools having an average daily attendance of more than twenty-five pupils	87
Number of free high schools having an average daily attendance of less than twenty-five pupils	11

General Review.

GENERAL REVIEW.

The advantages arising from a system of public schools, and the imperative necessity for maintaining such a system by the State, are no longer questions for discussion. They have been settled in favor of the system by the highest considerations of reason and sound political economy, from a theoretical stand-point not only, but by practical test in actual experience.

The issue now pressing for determination in all the states is one which relates to the character of the schools; how all persons of suitable school age may most certainly and most effectively be brought under the instruction and training of the school; and how the schools may best be organized and managed to secure the true ends and purposes of school work — the prevalence of general intelligence, and fitness for the practical affairs of actual life.

One of the most encouraging and noticeable features of interest in various spheres in this country at the present time, is the concentration of attention upon the subject of popular education. The press, the pulpit, halls of legislatures, and the more private arenas of lecture rooms and educational associations, to an unusual extent, and with unaccustomed acumen, interest and ability, are vocal with efforts to quicken and to crystallize into action the awakening concern of the American people upon this subject.

This wide-spread and earnest discussion cannot fail of very advantageous results in the direction, 1st, of concerted effort in providing increased facilities for education of all classes; 2d, in securing more immediate attention to, and acquaintance with the work of, the schools by the more intelligent; and 3d, in improving the schools themselves by promoting a healthy school sentiment, and a demand for more systematic and progressive work in, and more methodical and effective supervision of, the schools. Competition in commercial and industrial pursuits, and rivalry in securing the conveniences and luxuries of social life, have carried and are carrying our people in these respects to a high plane of civilization. To secure permanency in this position, and yet more marked and substantial triumphs in business enterprise, in scientific discoveries, and their

General Review.

practical application to the welfare of society, and in the realm of invention — the products not merely of inventive genius, but the creations of organized and disciplined mind and muscle — as well as to assure continuity and success in self-government, we need to introduce a like emulation in all our communities in organizing and maintaining the best possible system of public schools, and in securing for these schools, as a field for their direct and positive influence, the entire population of school age.

Wisconsin stands fairly abreast of the advance rank of States in the interest taken in the matter of public education, and in the success with which, what may be denominated a “tendency to the increase of illiteracy” is met and overcome. Measured by the amount annually appropriated by voluntary taxation for school purposes, by the character and by the number of school houses annually erected to supersede primitive ones or to provide additional accommodation for school populations, by the improved and increased furniture and apparatus with which these structures are rapidly being equipped, by the growing demand for better instruction, and for teachers strong in character and skill, by the provision made for intellectual and professional equipment of teachers through the University, normal schools, and free high schools, and for the supervision of schools, by the increasing interest in many quarters, resulting in efforts of leading men to elevate the common district schools by systematizing, unifying and making continuous and progressive, through a course of study, the work of these schools — measured by either or all of these standards, our State may safely challenge comparison with others.

It is not, however, *comparative*, but *actual* excellence which we should seek, and with this only should we be content. While we look over the statistics presented with a degree of complacency, as we compare them with others of similar character from other States, at the same time we need carefully to study some features of them for the practical lessons and pertinent suggestions with which they abound. It seems proper to call especial attention to some of these at this time.

By the constitution of this State all persons between the ages of

General Review.

four and twenty years are entitled to attend the public schools, and this establishes the school age. By the summary it will be seen that the whole number between these ages in the State on the 31st day of May last was 495,233. The whole number enrolled in all the schools during the year ending on that day was 325,838. The per cent, therefore, of the whole number in the State who are enrolled in the schools is a little less than 66. Making allowance for double enrollments from attendance at different schools, and for such as have attended private schools which have not reported, it is probable that 65 per cent. of the school population have attended school during some portion of the year.

Considered by itself this appears altogether too small a proportion, and might properly attract attention, and elicit inquiry as to causes, result, and remedy. But considered in connection with the character of our population, with so large an element of different nationalities, who withhold their children from school until, by intercourse elsewhere, they become somewhat familiar with the language they must use in school; in view of the sparseness of population, and consequent distance from the school-house; and also in view of the many and varied industries in which children may profitably be employed, and the real or supposed necessity of their being thus employed, the low percentage found enrolled does not at least appear surprising. Wisconsin is one of the few states that fixes school age at these extreme ages. Five and nineteen, or even six and eighteen, are more common limits. The facts which explain the low percentage of attendance of persons of the legal school age, establish the *real* school age in this State at between the ages of seven and fifteen years. This was so evident, that I made special effort the present year to ascertain the facts with regard to number and attendance of persons between these ages, and with gratifying success. The cities of Oshkosh and Fond du Lac failed to report upon these points, and many private schools also failed to report, so that the figures in the summary are below rather than above the real numbers; but the percentages deduced would not be materially different if these had all reported. It will be observed that the whole number of persons in the State

State Prison.

between the ages of seven and fifteen years, May 31, 1882, was 257,429; that the whole number between these ages who have attended school during the year is 223,575; and that nearly 87 per cent. of the whole number between these ages have attended school some part of the year. This is a much more satisfactory basis than the legal school age for determining the proportion of the school population reached by the work of the schools, and for measuring the real interest of our people in securing to their children the benefits of elementary education. But, thirty-four thousand children, one-eighth, nearly, of the whole number, are altogether too many for a State like Wisconsin to leave at this age without any of the training and instruction of the public schools.

A further examination of the summary shows that while 64 per cent. of the whole number of legal school age outside of cities attended school during the year, but 47 per cent. of those of like age in cities attended school. If the same ratio should be found to exist of persons not attending school in the cities, between the ages of seven and fifteen years, we have pretty definite data for determining that already causes are at work in our larger cities which, unchecked, must soon result in a large illiterate class. However, it is fair to presume that the disposition to patronize private schools in large cities, owing to the crowded condition of the public schools, or other causes, will account in part for the low percentage of attendance in those places. It is a matter of regret that there are no means of ascertaining the facts in these cases.

The statistics show that the average number of days each pupil enrolled has attended school is seventy-three, or three and two-thirds months of twenty days each. In this case the average is increased by the longer attendance of residents in cities; the average number of days which pupils residing in cities have attended school being one hundred and fifteen, or five and three-fourths months of twenty days each, while the average number of days which pupils outside of cities have attended is 64+, or about three and one-fourth months.

These are significant facts, and show most conclusively the tendency toward early withdrawal, in whole or in part, from school

General Review.

attendance. If we allow eight years, or nine even, as the average period of school attendance, then, in the one case, the average city pupil will attend school in all fifty-one and three-fourths months; and in the other case the country pupil will attend in all twenty-nine and one-fourth months. It is possible that some of the severe critics of the results of the public schools have failed to consider how brief a period is afforded these schools in which to accomplish results. It is painfully evident that the wisdom manifest in establishing, equipping and maintaining schools, is not supplemented by persistence in patronizing them, on the part of a very considerable number. Some of the causes of this have already been mentioned, and some remain to be considered.

By the reports made by county superintendents, it appears that the whole number of certificates issued by them during the year was 7,631. Of these 262 were first grade certificates, 654 were second grade certificates, and 6,715 were third grade certificates.

While it is doubtless true that a large number of teachers who hold third grade certificates are doing very excellent work in the schools, supplementing their lack of scholarship by great tact, good judgment, originality and versatility of methods, with industry and conscientious devotion to their work, it is no doubt equally true that a still larger number have no such compensations for lack of culture, and consequently the work they do is very unsatisfactory, and very far short of ideal or practicable school work. As a consequence, pupils are not inspired to strive for proficiency, are not interested, but are repelled by the hum-drum routine of school exercises, make little or no progress in the branches they nominally study, and soon become irregular in attendance, or drop out altogether. In the employment of teachers of low grade of scholarship and ability to teach, is found a very potent reason for the early withdrawal from school of a large number of pupils; and the question whether the exigencies of the case do not require legislation that will forbid the granting of third grade certificates to the same individual more than twice, is worthy of careful attention.

In this connection it may be proper to consider another very

General Review.

prominent cause of the withdrawal of many pupils at so early an age, or being so irregular in attendance as to greatly and unfavorably affect the average number of days of attendance. This is the indefinite, fragmentary and unprogressive character of the work of the schools.

A very little reflection, it would seem, must lead to the conclusion that if there is any class of schools where a clearly defined course of study is needed more than in any other, that class is the common district school. In these are found a great variety of pupils, with varying capacities, ages, acquirements, and preferences. Unless the work of the school is so clearly defined as to determine what *must* be attended to, before what *may* be is considered, the character of the work will be largely determined by the advanced, influential, or demonstrative pupils themselves. Elective courses of study will prevail, if it is proper to designate by "study" that pretense of attention accorded to branches for which there has been no preparation, and by a "course" that which depends, for temporary interest, on the caprice of the student. In these schools, teachers are frequently changed, and are left almost entirely without advice or direction in their organization and management. If the teacher is strong enough in his mentality to overcome the determinations and preferences of older pupils, then the studies emphasized are those which are favorites with the teacher temporarily in charge. If neither pupils or teacher are self-assertive enough to give positive direction, then the school merely drifts, and is without character of any kind. More and more as the district schools are turned over to the charge of young, and inexperienced persons, with limited education, and still more limited observation, experience or reading, upon which to base judgment or convictions as to the proper nature or limitations of the work of the common schools, does it appear necessary to have the course of study to be pursued in these schools clearly marked out, by competent authority; and so outlined that this course shall be readily seen to include the foundation of any superstructure of education to be added thereto, and at the same time insure a fair fitness for citizenship, and for competition with others as a bread-

•

General Review.

winner. In no other way does it seem possible to avoid unsymmetrical results in school work, or that hap-hazard, listless, aimless organization and management so fruitless of any valuable results. In no other way does it appear practicable to avoid and eliminate the repetition and stagnation which drives so many from the schools as soon as the teens are reached, and substitute therefor definite aims, to be reached after with definite work, which shall be characterized by continuity, and the relation of part to part. In no other way does it seem possible so successfully to inspire pupils and teachers with the impelling and inspiring force of intelligent purpose, and possible achievement of worthy ends. In no other way, so effectively, can worthy incentives to regularity of attendance, and to continuance in school for reasonable time, be placed before parents and pupils; or before teachers to make definite and adequate preparation for specific work, and to study the general problem of school administration.

During the year, I have followed up the work begun by my predecessor in urging this matter of a course of study for the district schools upon the attention of teachers, patrons, superintendents, and the public generally. A circular upon this subject, previously published, has been revised, and a large edition published in the form of a manual, for the use of teachers and school officers. Efforts have been made to secure attention to the matter by the Normal Schools, and by the high schools, so large a proportion of whose students go to take charge of these common schools. Wherever attention has been secured, favorable consideration has followed. Each Normal School and several high schools have now, or soon will have, classes formed for special consideration of the manual. Seven hundred and nineteen schools of one department report having adopted a course of study, and the great demand for the manual by individual teachers, as well as the active interest and efforts of many county superintendents, give grounds for hope that in the near future a majority of the common schools in the State will have adopted such a course of study.

If all teachers were required by law to be familiar with the course of study recommended by the State Superintendent, with

General Review.

the advantages and limitations incident to such a course, and with the records needful in the administration of the course, in order to secure any grade of certificate, reform in the character and value of the common schools would be very marked and very rapid.

NORMAL SCHOOLS.

Very closely allied to the common schools, are the Normal Schools, both because of the large proportion of the students who attend them, graduates and undergraduates, who go directly into the work of teaching in the common schools, and because another part take charge of high or graded schools, which furnish large numbers to teach in the common schools.

By the annual report of the Board of Regents of Normal Schools, it appears that the whole number enrolled in the normal and preparatory departments of these schools the present year was 1,181; and the whole number who have completed one or both courses of study in these schools since they were organized is 671. If all the latter had engaged in teaching in the State the present year, they would represent a little less than one-eleventh of the teachers required to fill all the schools in the State, and one-fifteenth of the whole number actually employed. By the report of the superintendents, found in the statistical tables, it will be seen that the actual number of graduates of Normal schools, who have taught in the schools of the state during the present year is 344.

The number of persons who have attended a Normal School, other than graduates, who have taught in the schools of the state during the year is 1,097. Taken together, we find that of the 7,632 teachers required to teach the schools, 1,441, or a little less than one-fifth, have had more or less training in the Normal Schools, and of the 10,095 teachers actually employed in the schools during the year, one-seventh of the whole number are of this character. These figures make apparent the fact that slowly, but surely, these schools are becoming a potent factor in determining the character of the common schools of the State. Not only by direct, but by indirect means is their influence effective. The full graduates taking charge of the better class of schools, in their turn send out

General Review.

large numbers to teach in the smaller schools, and those who discontinue teaching become patrons and school officers, and often superintendents, with all the opportunities these positions afford for exerting the healthy and helpful influences their training prepares them for exercising.

The statistics in connection with these schools are instructive, in that they emphasize the necessity of so arranging the course and character of instruction in them, that this greater number, that go out to teach without waiting to complete either course of study, amounting this year to three times the number in the other class, shall be met at the very threshold of the Normal Schools by contact with the very strongest minds in the faculty, in efforts to direct attention to, awaken interest in, and secure clear perception and strong conviction of the nature and importance of the problem of public education, and the best means to secure the most worthy results through the common schools.

There are, no doubt, difficulties in the way of effective professional work, of a technical character, with such as seek admission, immediately upon their entrance. Too often there is found pressing need of attention to the purely academic work; need of arousing dormant intellectual faculties, and habituating students to activity and application under the pressure of order, precision and celerity — conditions to which they have been altogether unused, which are indispensable in all stages of student life, and more and more imperative as they assume position as teachers. But notwithstanding, it is believed that something may be done to help and to inspire these with a purpose and a plan for worthy work, even if the effort must be based more upon the consideration of just what is to be undertaken, how prosecuted, and what ends are sought to be reached, than upon the subtle laws of psychology, or an elaborate course of mental philosophy. It is believed, furthermore, that if this elementary professional work were placed in the very first part of the course, it would have the effect of drawing a class of students who now shrink from the tests for admission to advanced rank, and yet desire the benefits of the strictly professional work. It certainly would remove two objections so frequently and so

General Review.

strongly urged against these schools, viz.: 1st, that the professional instruction can only be had by going through with all the academic drill in elementary branches, the need of which is not felt; and 2d, that the strength and highest skill of the teachers are expended upon the few in the advanced classes.

I am happy to state that by frequent conferences with the Presidents and members of the faculties of these schools, during the year, attention has been secured, and the most cordial purpose developed to do whatever is practicable to make these schools effective in the permanent improvement of the common schools; not by remitting efforts to secure, or lowering the standard of, thorough scholarship, but by increasing the direct professional work with such as come to the schools for help, and are uncertain how long they will remain, but are sure to go from the schools to the work of teaching in the country districts. Already classes are formed, or will soon be organized, in each of the normal schools, for considering the course of study for common schools, with the purpose of grounding these future teachers in the principles underlying such a course, and the necessity for it to insure continuous and progressive work, as well as in the details of administration necessary to successful working of it. The report of the President of the Board of Regents gives evidence that the Board are in hearty sympathy with the movement. The discussions upon the courses of study, and the reference of that matter to a committee for careful consideration and report, give promise that intelligence and progressive zeal will characterize the action of that board in the future as in the past.

FREE HIGH SCHOOLS.

In the year 1875, the legislature authorized the establishment of another class of schools, in connection with the public school system of the State, to be known as Free High Schools. The organization of such schools was encouraged by making an annual appropriation of twenty-five thousand dollars to aid in their support, to be divided among the schools of that character, organized under the provisions of the law, in proportion to the amount ex-

General Review.

pended by each for instruction therein. Limits to the amount any school might receive were fixed, and provision was made for equalizing the benefits of the fund between the larger and smaller schools. Towns and school districts, singly or in co-operation, were authorized to establish and maintain such schools.

The evident intent and purpose of the legislature in providing for this class of schools was to encourage localities, not enjoying the benefits of graded schools, to provide a class of schools for advanced pupils, near their homes, better than the common district schools, and at the same time relieve the latter from the pressure of excess in number of pupils, and the necessary draft upon time and attention to a few advanced pupils in each school. The rural districts, however, were slow to take advantage of the aid thus proffered, while the graded schools of the villages and cities quickly availed themselves of it, and organized departments in accordance with the statute. Both of these facts have induced changes in the law from time to time to adapt it to the conditions under which the schools were organized. In the revision of the laws in 1878, the time which any school should continue to participate in the apportionment of this annual appropriation was limited to five years. In 1882, this provision was changed, extending the time five years — a total of ten years.

The number of these schools aided by this appropriation from the general fund in each year since the system was adopted, is as follows: In 1876, twenty; 1877, fifty-nine; 1878, eighty-five; 1879, eighty-eight; 1880, ninety-one; 1881, seventy-eight; 1882, ninety-eight.

The free high schools receiving aid the present year are distributed as follows: In one county there are seven; in one there are six; in three there are five; in three there are four; in five there are three; in thirteen there are two; and in seventeen there is one in each, making a total of ninety-eight, in forty-three counties. This list does not include one in Sauk, one in Marinette, two in Eau Claire, one in Grant, and one in Green county, which are known to exist, but from which no reports were received previous to apportionment for the present year. These would add two more

General Review.

counties, and make a total of forty-five counties having free high schools.

From these statements it will be seen that there has been a steady increase from the first. The lesser number in 1881 is explained by the fact that the limit of five years was reached the previous year by the entire number that received aid the first year in which the law was in operation. No doubt the number for the present year is diminished very considerably by the failure to learn that the time during which aid could be received was extended by the law of 1882.

Notwithstanding the original object of the law has not been attained, nor the benefit expected to accrue to rural populations fully realized, it is nevertheless true that by this measure a new and important class of schools have been brought into existence — a class of schools with a clearly defined course of study, prescribed by, or having the approval of, the State Superintendent, and in charge of teachers qualified by holding diplomas, or some form of state certificate, or by special examination in the branches included in the course of study. More than that, these schools have afforded a field for observation, a scope for experience, which ought to prove of great value in considering and determining the features to be insisted upon in such schools, and their real value and function in our system of schools.

This observation and experience leads to inquiry in two directions: First, the relation of these and similar schools to higher education. Second, their relation to the elementary, or common district schools.

No words can so clearly and emphatically answer these inquiries as the statistics relating to these schools.

1st. They meet a demand that is felt in nearly every community, and are highly appreciated wherever established under fair conditions for success. This is indicated by the fact that in ninety-eight free high schools reporting the present year, there was an enrollment of 6,528 pupils, an average of 66 pupils to each school, who attended an average of 116.6 days, or nearly six months of twenty days each; and by the further fact that \$10,337 was collected as

General Review.

tuition fees from such as were not entitled to attend them without charge — an average of more than \$100 for each school. Eighty-seven of these schools had an average daily attendance of more than twenty-five, while but eleven had an average daily attendance of less than that number.

2d. These schools, notwithstanding the efforts and inducements to secure their organization and management in organic relation to collegiate and university courses of study, and directly tributary to higher institutions of learning, are largely attended by such as seek for a better equipment for immediate and active business than the common schools afford, and not in any great numbers by those seeking fit preparation for collegiate courses of study. Of the 6,528 enrolled in these schools last year, but 367 — a little more than five per cent — completed either course of study. During the seven years the schools have been in progress, but 2,418 have completed a course of study. Furthermore, while both English and classical courses of study are provided, and while German is an optional study in the English course, the number of pupils instructed in *English branches only* during the last year was 5,546, while the number instructed in other than English branches, which, of course, includes such as chose German among the elective studies of the English course, was but 982 — about one-seventh of the number enrolled.

Can any facts or figures be more significant, or more conclusive? Do not the results indisputably show that the principal function of these and similar schools is for the present determined to be, to supplement the common district school in the direction of providing a good common school education in the English branches, and do they not fully vindicate the wisdom of establishing them, and of extending direct aid to localities in their maintenance?

If the statistics were attainable, there is no doubt but that another very important way in which these schools exert a useful and wide-reaching influence would be found in the opportunity they afford young people to prepare themselves in scholarship for the position of teachers in the elementary schools. From the reports that incidentally reach the office of the State Superintendent,

General Review.

it is presumable that between five and twenty-five persons are found in each of these schools every year, who are intending to teach, and are there to fit themselves for so doing. If the medium number of the extremes mentioned is assumed to be the average number which each school thus yearly sends out as teachers in the common schools, then we have a measure for estimating their value and influence expressed by more than fifteen hundred such teachers.

It will readily be seen that the possibilities of these schools, as helpful factors in improving the common schools, are very great, and far exceed any result hitherto realized. It gives me pleasure to be able to state, that the attention and interest of some of the principals of these schools have been awakened, and inquiry has been started whether in addition to scholastic equipment, they may not do something directly in training these embryo teachers in the schools under their charge, in the theory and art of teaching. Some tentative experiments are already being made in the direction indicated.

The practical working of the law relating to free high schools has developed defects in some features which need careful and immediate attention by the legislature. These may be enumerated as follows:

I. Adequate provision should be made for definite, intelligent, and thorough supervision of these schools.

II. More definite provision should be made in relation to the minimum number of attendants necessary to entitle schools to participate in the aid extended by the State.

III. No certain method of qualifying teachers for these schools by special examinations is now provided, and the law is ambiguous as to whether graduates of colleges and normal schools of states other than our own, are to be recognized as qualified for these positions.

IV. No means are provided for the dissolution of high school districts formed from two or more towns, or the withdrawal of one or more such towns, after having been organized by vote of the electors of the several towns.

The necessity of provision for supervision arises from the fact

General Review.

that it is an open question whether the county superintendents have any supervisory jurisdiction over these schools, and the importance of securing, through constant oversight, adherence to prescribed courses of study, thoroughness and honest completion of work in such courses, as well as mere formal official adoption of the courses prescribed. The courses of study advised or approved must necessarily be limited to a minimum in branches and in time devoted thereto; but the value of the schools must be determined by the products, and these should not be left to the whims, caprices or prejudices of local authorities.

The law now provides that at least twenty-five pupils must be prepared, by successfully passing required examinations, to enter upon high school work before such a school may be organized, but makes no provision for requiring that, or any other definite number, as a minimum the school must have of actual attendants, to entitle it to aid, or that classes in all parts of the course shall be actually organized, as conditions of continuing to receive aid. This makes it possible for schools to receive aid which only furnish instruction in the first year of the course.

As upon the teachers of these schools largely depend their success and usefulness, the importance of vesting responsibility for determining their qualifications in competent hands is apparent.

It is therefore urgently recommended that provision be made for such supervision of high schools as will ensure information concerning their organization and management, and the number instructed in the various divisions of the courses of study, inspection of the class work, and of the final examinations, and the proper qualification of teachers employed.

In view of the close relation of these schools to the matter of a supply of teachers for the common schools, it is recommended that including instruction in theory and art of teaching in the courses of study, and the examination of teachers in those subjects, be made imperative.

So fruitful of good results hitherto, and so promising of wide and beneficent influences in the future, have these schools become, that the question suggests itself whether it is not sound policy, as well

General Review.

as an act of justice, to take immediate steps to extend the benefits of similar schools to that part of our population entirely rural in its character. The entire direct benefits of these free high schools for the six years since they were authorized, and during which they have been aided by appropriations from the general fund of the State, have been enjoyed by residents of cities and villages, and such as live adjacent thereto. These already had a system of graded schools, maintained for longer terms yearly, and instructed as a rule by teachers of more experience and learning, and under closer supervision. But the money used in thus aiding these schools has been derived from taxes levied upon all the property of the State. The poorest farm in the remotest district has paid an equal per cent. upon its value with the property adjacent to the best school in the State, for this purpose. The appropriation is so small, that after the villages and cities had organized under the law, it was readily seen that the multiplication of such schools in rural districts would result in so diminished an amount which each would receive, as to destroy the effectiveness of the incentive to assume greater burdens of taxation by such localities. Besides, the scheme itself was experimental; time alone could determine whether it was adapted to the conditions, or would commend itself to the approving judgment of our people.

Having successfully passed the stage of experiment, and the continuance of the present system being determined, the present appears to be an auspicious time to extend the same, by making an equal appropriation in aid of free high schools which may be established in towns now having only common district schools.

A brief consideration of the isolation of many towns in this State, of their remoteness from schools of high character, of the inability of the great majority of the population to send their children away from home to attend school, by reason of the expense of so doing, and because they cannot entirely dispense with their assistance in the labors incident to the home, as well as a consideration of the fact that a very large proportion of the teachers of the country schools are now and for a long time to come will be trained for these positions only in the schools of the neighborhood

General Review.

where they reside, leads inevitably to the conviction of the desirability of establishing schools of higher grade in close proximity to the homes of the rural population, as a means of more certainly and more widely disseminating general intelligence, cultivating and increasing the educational spirit, and promoting the efficiency, by improving the character of the common schools. It is believed that no one thing would so favorably affect the consideration of a township system of school government, and the introduction of, and adherence to a course of study for the ungraded schools, as the establishment of free high schools in towns having only mixed schools maintained by school districts.

A simple computation will illustrate the practicability of reaching nearly every portion of the State by the measure proposed. Such schools would ordinarily be maintained for five months in the year, at an expenditure for instruction of not to exceed three hundred and fifty dollars each. If we exclude the thirteen counties which now have three or more free high schools, and estimate that in each of the remaining fifty-one counties three towns would be induced by the proffer of aid to establish free high schools, the expense would aggregate \$53,550, and the appropriation of \$25,000 would be sufficient to pay nearly one-half of that amount. It can hardly be doubted that at an early day this incentive would be sufficient to induce at least the organization of that number of schools in rural districts. Already in thirty of these counties one or two free high schools are now organized. These, supplemented by such as would be organized under the system herein suggested and recommended, would do much toward supplying the lack of opportunity for acquiring a good common school education now so consciously existing in many parts of the State, and at the same time become a prolific source from which better qualified teachers for the common schools would be obtained.

The necessity for this class of high schools is strongly enforced by the fact, apparent from the general statistics and from the report of the institutes held during the year, that the teaching force in the country schools is largely made up of females, and the disinclination and inability of a large proportion of these to go a great dis-

General Review.

tance from home to obtain preparation for the work of teaching. If no other facilities are afforded, the only schools in which they will be fitted for their future vocation will be those in which they are soon to teach.

COUNTY SUPERINTENDENTS.

By the reports received, it appears that the number of different schools visited by the county superintendents during the year is 4,896. The number of visits to these schools made by the county superintendents is 7,575.

These statements represent but a small part of the work required of these officials. The examination of teachers, the arrangement for, and attendance upon teachers' institutes, the collection, correction and tabulation of statistics required for annual reports, the mediation required by controversies arising in school districts, and the advice and assistance in erecting new school houses, and in obtaining satisfactory teachers, called for by many school districts, make large demands upon time, and require intelligence, good judgment and tact, and are all necessary and important duties imposed upon the incumbents of the office.

From every quarter of the State, have come reports of the great lack of teachers for the common schools. The activity in all departments of industry and commerce has opened avenues for more congenial and more remunerative employment for a large number who have hitherto been accustomed to teach, at least for a portion of the year. This has resulted in applications for teachers' certificates by a large class of young, inexperienced, and inadequately educated persons, and in a strong pressure upon county superintendents to lower the standards of qualification to meet the exigencies of the case.

The impression seems to prevail, that one of the imperative duties of the county superintendent is to issue certificates in number equal to the number of districts requiring teachers, and that a refusal to do that is an unreasonable and arbitrary procedure. Too few realize that all that can be required of the superintendent, is to fairly test the qualifications of applicants for certificates, and write the decision, based upon the evidence furnished by the candidates

General Review.

themselves. There is need of more general and more decided conviction, that the most effective way to secure an ample supply of efficient teachers, is to make the business reputable, by high standards of competency; equally remunerative with other callings of no greater responsibility and requiring no higher order of ability; and attractive by such appointments and facilities as are essential to doing good work.

During the year efforts have been made to secure more uniform standards of qualifications of teachers, and more intelligent appreciation of tests suitable to be applied in examinations by county superintendents, and also to promote effective and systematic attention to the general work of school supervision. As a rule, the county superintendents have cordially responded to these advances of the state superintendent, and evinced a desire to avail themselves of all helps in the delicate duties of their position.

A circular to county superintendents has been issued, outlining a general plan for conducting examinations in elementary branches, and indicating the judgment of the state superintendent upon the minimum qualifications deemed essential in any candidate for the position of teacher. It is in contemplation to arrange a series of district superintendent conventions, in order to personally meet the county superintendents, that through conference, mutual understanding and co-operation may be established.

EDUCATIONAL MEETINGS.

The Wisconsin Teachers' Association still maintains a vigorous activity, and is doing much to promote fraternity and a professional spirit among the teachers of the State. During the year, the usual annual and semi-annual meetings were held; the former at Janesville in July last, the latter at Madison in December last.

At the annual meeting Prof. C. F. Viebahn, of Watertown, was elected President, and Warren F. Brier, of Plymouth, was elected Secretary for the present year. The papers read at these meetings, the discussions thereon, the lectures provided, and the exemplifications of actual work in the schools and by the pupils, can but vastly widen the outlook, and increase the efficiency of all in attendance.

General Review.

A noticeable and commendable feature at the annual meeting in Janesville, was an industrial exhibit made by the pupils of the schools of that city, under the supervision of Supt. R. W. Burton, and his associate teachers, which included not only specimens in drawing, penmanship, composition, etc., the immediate products and results of work in schools, but also products of handicraft, showing acquaintance with the mechanism and skill in producing implements, machines, furniture, decorative, culinary and house-keeping articles.

In conjunction with the meetings of the Teachers' Association, there have also been held conventions of city and county superintendents, for the discussion of various phases of work incident to their vocation, and comparison of views and experiences.

While much interest has been elicited at these conventions on the part of such as were present, the brief time that could be secured for the sessions, and the small number in attendance, have prevented their becoming as widely useful as it is desirable such conventions should be. At the last convention action was taken looking toward holding several conventions in different parts of the State, composed of superintendents in the vicinity of the place of meeting. It is believed that through this means greater unity and system can be promoted, not only, but the value of the general conventions increased.

TEACHERS' INSTITUTES.

This branch of educational work is carried on, as provided by law, by the State Superintendent, conjointly with the Board of Regents of Normal Schools, the latter annually appointing a committee to co-operate with the State Superintendent.

This special branch of the normal service has been carried on during the year according to the syllabus, by the conductors. This syllabus was largely devoted to the grammar, or more advanced grade of work in the district schools, and its connection with the work in preceding years, being to some extent a review of the last two years. During the last three years all the course of study usually embraced in the ungraded schools has received attention in

General Review.

these institutes. Efforts have been made to impress upon teachers the limits and character of work proper to be undertaken in our common schools, the best methods to promote continuous and progressive work throughout the school life of a pupil, thereby inducing the best results in mental preparation and discipline, needful to all good citizens.

A special meeting of the regular institute conductors was held in Madison, in connection with the executive session of the State Teachers' Association, December 26-7, 1881. At this meeting, schemes of work upon the several branches in the third form were presented by the several conductors, and, after full discussions, were determined upon by the conductors and the committee acting jointly. These schemes were printed in pamphlet form, together with directions and instructions by the committee, in the usual form in which the syllabus of instruction has heretofore been published.

These were distributed for use in the spring institutes, and a sufficient number was retained for use in the fall institutes.

The committee appointed forty-two institutes for the summer and fall series, and fourteen for the last spring series. They were held in fifty-four counties and superintendent districts, and were in session eighty-seven weeks. There were employed four regular and twenty-seven assistant conductors.

In twelve counties or superintendent districts no institutes were held which received aid from the state, but in two or three of these counties institutes were held by the county superintendents without aid from the Normal fund. The counties of Richland and Vernon, each held two institutes during the year. The remaining fifty-two counties in the state held during the year, each one institute.

The number of institutes held this year was the same as held last year, and extended over eight weeks less time.

In all the institutes there were enrolled 694 males and 2,879 females; total, 3,573, which is 184 less than the number reported last year.

The number in this statement is less than the actual enrollment,

General Review.

since it does not include the number of persons enrolled in the institute held in the spring at Stoughton, Dane county.

The state appropriated for institutes the past year \$2,000.00; the Normal School Board \$5,000.00. The total amount of the funds placed at the disposal of the committee was \$7,000.00. The amount expended was \$6,527.89.

The disbursements of the committee are classified as follows:

Salaries of the regular and assistant conductors	\$3,830 00
Expenses of these conductors	1,787 34
Incidental expenses.....	910 55
	<hr/>
Total.....	\$6,527 89
Balance unexpended	472 11
	<hr/>
	\$7,000 00
	<hr/> <hr/>

A marked feature of the institutes is the decreasing number of male teachers in attendance, as shown by the following statement, giving attendance for the past four years:

1879.....	1,405
1880.....	1,134
1881.....	778
1882.....	694
	<hr/> <hr/>

This decrease may be accounted for by the demand for labor in other vocations, offering better wages and more permanent employment.

Teachers' institutes have become a well established and important factor in our educational system, and should continue to receive the fostering care of the state. In these institutes a large proportion of the teachers of our common schools assemble to receive instruction adapted to their wants, and to make better preparation for their profession. They receive a knowledge of the best known methods of teaching, and carry these ideas and methods into their school rooms, where they put them in practice. The institutes are mainly conducted by men of high attainments and large pedagogic experience, and their influence, added to that of the Normal Schools, is clearly manifest in the improved character of the public schools throughout the state.

Amendments — Map of Wisconsin.

AMENDMENTS OF THE SCHOOL LAWS.

Besides the changes hereinbefore recommended to be made in the law relating to free high schools, the following amendments are recommended:

By section 554, R. S., the State Superintendent is forbidden to include in the annual apportionment of the school fund income, any town, city or village "which shall have failed to raise by tax during the preceding year for the support of common schools therein, a sum equal to *one-half* the amount of its share from the school fund income." By section 1074, R. S., the county boards are required to determine at each annual meeting "the amount to be raised by tax in each town for the support of common schools therein for the ensuing year, which shall not in any town be less than the amount apportioned to such town in the last apportionment of the school fund income." To avoid misunderstanding these statutes should be made to agree.

No little confusion and difficulty arise in some parts of the State by the habit of persons elected as school district officers absenting themselves from the district for a considerable length of time, at some seasons of the year, without actually removing from the district, and thus creating a vacancy in the office. Authority should be given to a majority of the district board to declare a school district office vacant whenever the incumbent has been absent from the district for thirty days continuously.

Under the present township system of school government, no provision is made for filling a vacancy in the office of secretary of the town board of directors. As the secretary is the principal executive officer of the board, it becomes imperatively necessary that authority to elect a secretary to fill the office, when a vacancy occurs, be conferred upon the town board of directors.

MAP OF WISCONSIN.

During the year ending December 10, 1882, thirty-five copies of Nicodemus & Conover's Map of the State have been sold to school boards and public officers. The price per copy was \$4. The avails

Webster's Unabridged Dictionary.

of the sales, \$140, have been deposited with the State Treasurer, and his receipt therefor is on file in this office.

Since these maps were purchased by the State, new counties have been formed, and the boundaries of others have been changed. No law authorizes the State Superintendent to procure the changes made necessary to show existing sub-division into counties. But through the courtesy of Hon. E. G. Timme, Secretary of State, a competent draughtsman from that office has been detailed to make the changes upon the maps sold during the year. One of the principal uses now made of maps in the schools, is to teach the commercial importance and relations of different places and sections, and the means of communication between points having natural business relations. As a basis for extended knowledge upon this subject, as well as for the purposes of general information, and training in habits of attention and inquiry, this method of treating the geography of Wisconsin is worthy of encouragement. No better means to this end suggests itself than that of furnishing to school districts through this office the railroad map of Wisconsin, prepared to accompany the annual report of the Railroad Commissioner. In no other way can the schools be so cheaply and uniformly furnished with a reliable map of this character, and I recommend the appropriation of the small amount necessary to enable the State Superintendent to furnish each school district in the State with one copy.

WEBSTER'S UNABRIDGED DICTIONARY.

January 2, 1882, my predecessor in office delivered to me 54 Webster's Unabridged Dictionaries, the balance remaining on hand, at that date, of the number purchased for distribution to school districts. During the year ending December 10, 1882, 400 Dictionaries have been purchased under the provisions of chap. 45, general laws of 1882, making a total of 454 received during the year. Of this number 171 have been furnished to school districts which had never received a Dictionary from the State, 231 have been sold to school districts which have formerly been furnished, and 52 remain on hand at the date of this report. The amount received for the Dictionaries sold, \$1,617, has been paid to the State Treasurer, and his receipts therefor are on file in this office.

Change of Text Books.

PLANS AND SPECIFICATIONS FOR SCHOOL HOUSES.

My predecessor, in the annual report for the year 1881, published an elaborate discussion of improved plans for school buildings, and the best methods for lighting, heating, ventilation, and seating. This was the result of great labor, extensive inquiry, and careful consideration of the whole subject, included valuable suggestions, details and specifications, and was fully illustrated. A large edition of the matter included in the discussion was published in a separate pamphlet, and widely distributed among mechanics and school officers. A considerable number of these are still on hand, and will be furnished upon request.

CHANGE OF TEXT BOOKS.

By sections 440 and 514, Revised Statutes, district boards and boards of education are authorized and required to determine what text-books shall be used in the schools under their charge, and are forbidden to change any text-book within the term of three years from the time of the adoption, or thereafter without the consent of the State Superintendent. Where consent is sought for change in text-books, I deem it in harmony with the spirit and letter of the law to require,

1st. That the resolution making the change shall be adopted at a legal meeting of the board.

2d. That, other things being equal, as little expense as practicable shall be entailed upon the patrons.

3d. That regard shall be had to the merits of the books, and that if the change is sought to be made in the interests of better books, the superior merits of the books proposed to be introduced shall be stated.

4th. That the change shall not be against the pronounced public opinion of the locality interested.

Official Labors.

EXAMINATION FOR TEACHERS' STATE CERTIFICATES.

The annual examination of applicants for these certificates was held four days, in Madison, beginning August 9th, 1882, and was conducted by Prof. Jesse B. Thayer of River Falls, Prof. E. Barton Wood of Racine, and Supt. John Nagle of Manitowoc.

August 12th, the examiners made the following report to the State Superintendent:

“The rules and regulations of the preceding examinations were adopted for the control of this, except that 70 per cent. was required as the minimum standing upon those branches additional to those required by law for the first grade county certificate.

“There were eleven applicants, of whom seven appeared for the first time, and four appeared for the purpose of raising the standing of a preceding examination.

“As the result of our examination on the basis above indicated, we have agreed to recommend as follows: For the Unlimited Life certificate — Mrs. Katharine Lyon Schuler, Milwaukee; Charles H. Keyes, River Falls, Wis.; George A. Rogers, Kenosha, Wis.; L. L. Clark, Whitewater, Wis.; Joseph H. Gould, Oconto, Wis. For the Limited Certificate — Thomas Burke, Watertown, Wis.

“Mrs. Katharine Lyon Schuler presented a certificate of graduation in the elementary course of the Oshkosh Normal School, and requested an examination in the additional subjects required for a life certificate. The Board granted an examination as requested, and satisfied themselves that in her case no re-examination was necessary, by this Board, in the subjects covered by her Normal School certificate.

Certificates have been issued to the persons named, in accordance with the recommendations of the Board of Examiners.

OFFICIAL LABORS.

Entering upon the duties of this office at a date when one-half of the period had passed during which schools were in session for the year covered by this report, less time has been devoted to visitation among the counties of the State than is desirable, or, it is

Official Labors.

hoped, is feasible in the future. Twenty counties, however, have been reached since January last.

Acquaintance with the details of the administration of the office was an indispensable prerequisite for intelligent and effective general labor. The provision made at the last session of the legislature for an additional Clerk, has relieved the pressure upon time and strength which can be more profitably expended than in merely clerical labor.

Twenty-seven cases of appeals from individuals, and from school district boards, have been adjudicated during the year, which is the same number before the department the preceding year. A very large number of questions arising from the administration of school affairs, are constantly being submitted to the State Superintendent for mediation and advice, which would otherwise result in litigation, or formal appeals. These require much and careful consideration and correspondence, but is an important part of the work of the office, not only because of the direct benefits arising from allaying strife and prolonged contention, but because, indirectly, of the opportunity afforded to discuss officially, with such as have most need of such attention, many of the questions underlying school management, organization and discipline, and the relations which different factors in these questions sustain one to another.

Nearly five-sixths of all children of school age found in any school, are found in the common schools of the state. The constitution and the statutes provide that the State Superintendent shall more immediately and especially have the supervision of the common schools. Whatever relations he sustains to institutions for higher education, are incidental, and because of their connection with the elementary schools. Recognizing these facts, and fully believing that the true interests of all schools for higher education, are most surely and most effectively served, by the general diffusion of a worthy educational spirit, and by the organization and administration of all kinds of schools in conformity with the needs and conditions of the classes for which they are established, I have, as outlined in the foregoing parts of this report, given my attention to such leading features of the school system as promise,

Official Labors.

under judicious direction, most effectively to contribute to the improvement of the common schools, and, through them, to promote that general intelligence, and appreciation of education, that will insure regard for and liberal support of all the means for its attainment, so wisely and generously provided by the State.

As before stated, during the year effort has been directed to —

I. Promoting the adoption and use of a course of study in the ungraded schools.

II. Adapting courses of study in free high schools to the conditions and needs of the large majority who patronize them.

III. Securing the introduction of professional instruction in free high schools for such as go from them to teach in the public schools.

IV. Securing such measure of professional training as is practicable, during the first year of attendance, for the large class of undergraduates in normal schools.

V. Unifying and systematizing the methods of examination of teachers, and the recognition of just standards of qualifications of teachers.

VI. Promoting co-operation among superintendents, looking to more efficient and intelligent supervision.

For specific information relating to the State University and Normal Schools, reference is respectfully made to the reports of the Boards of Regents having these schools in charge, and the reports of the presidents and boards of visitors, found in the appendix to this report. Special reports from county superintendents are also appended, indicating features of the work coming under their immediate observation.

In the official labors of the year, as well as in the details of office work, I have been cordially seconded by the Assistant Superintendent, Hon. W. H. Chandler. His long and intimate connection with the common and normal schools, his personal interest in them, and his wide acquaintance with the work and workers throughout the State, have peculiarly fitted him to acceptably fill the position, and I deem it proper here to acknowledge the assistance I have received, and the valuable service he has rendered to the State.

ROBERT GRAHAM,

State Superintendent.

University of Wisconsin.

DOCUMENTS ACCOMPANYING REPORT.

UNIVERSITY OF WISCONSIN.

ANNUAL REPORT OF THE BOARD REGENTS.

To His Excellency, JEREMIAH M. RUSK, *Governor*:

The accompanying documents exhibit the financial condition of the University and indicate a satisfactory progress of the institution during the past year in all its educational departments.

Your special attention is invited to the fact that the income of the University from its productive funds proper has been reduced to the sum of about \$30,000 per annum, and that the addition of all receipts from the state tax the last year increased this sum to an aggregate but little more than \$75,000. The Board of Regents are now practically limited to this sum in providing for the current support of the institution, receipts from specific sources being mainly set apart for specific purposes.

While the state seems to realize the many advantages of the University, it seems to be in some degree indifferent to the necessity of providing for its maintenance upon any plan commensurate with the purpose for which the institution was founded and organized. This is a matter in which the state is wholly responsible to itself for its own action. The wisdom and patriotism of a permanent liberality in this department of public duty have been often and urgently presented to those to whom the immediate interests of the University have been entrusted, and past argument is now supplemented by an appeal of the President of the Faculty, in his annual report to the Board of Regents, submitted herewith.

University of Wisconsin.

It is true that the University was first established by the federal government, and that all the income now received for its regular support is derived, directly or indirectly, from the original grant of lands by congress or from private endowments. But it is equally true that the establishment and maintenance of the University is made an imperative duty of the state, in the fundamental law creating the state, and that the support of the University is as much a public duty and obligation as the support of any other integral portion of the state government.

Fortunately, every interest of the state and its population combines to encourage and enforce this view. The obvious tendency and disposition of the age is towards the acquisition of direct practical results in the higher departments of education, and the University is organized, in a large degree, in harmony with this tendency and disposition. Courses of instruction in agriculture and the mechanic arts are conditions of the organization imposed by the laws of both the nation and state, and if either of these two and equally important departments fail to produce large returns to the state in material prosperity and taxable resources, it is not the fault of those to whom the government of the University has been entrusted.

The buildings required by the University are now substantially ample and complete, for present purposes. Further appropriations from the state in that behalf are not positively necessary, except by way of completing the plan adopted for the renovation of University Hall, involving but a comparatively trifling expenditure. In addition to any necessary provision in that particular, it is suggested that an appropriation by the legislature, sufficient to provide the students of the University with ample grounds and other conveniences for military and gymnastic exercises, would be expedient and economical at the present time.

Besides the documents ordinarily included, heretofore, in the annual report of the Board of Regents to the Governor, this report includes the annual report of the professor of English literature, and that of the superintendent of the machine shops. The considerable changes which have been introduced in the methods of

University of Wisconsin.

teaching English literature in recent years, especially in the University of Wisconsin, have justly tended to increase public interest in that department, while the subject of instruction in practical mechanics is rapidly commanding that rank in public estimation to which it is entitled by the rapidly growing mechanical industries of our state. Further reports from the director of the observatory and from the professor of agriculture, with the permission of your excellency, may be submitted at a later date for separate publication.

During the past year, the Board of Regents has been called upon to mourn the departure from earth of its only life member, ex-Gov. C. C. Washburn, the founder and patron of the astronomical department of our University, and, in the extent of his donations for the benefit of public education, the most distinguished citizen of our state. Because of the purity of his public and private life, of his enlightened beneficence and unselfish devotion to the public welfare, we all have sufficient reason to regret his death and honor his memory.

Respectfully submitted.

GEO. H. PAUL,

President of the Board of Regents.

MILWAUKEE, November, 1882.

REPORT OF THE PRESIDENT OF THE UNIVERSITY
TO THE BOARD OF REGENTS.

To the Regents of the University of Wisconsin:

The most marked and satisfactory external event in the history of the University, for the year closing with September, 1882, has been the renovation of University Hall. This hall, which has always been the very centre of our work, and must long remain so, has given, by its inadequacy, its bad sanitary conditions, and its want of fitness, great vexation. Much prejudice has existed against it, and many were ready to regard it as incapable of any satisfactory reconstruction. The sum asked of the legislature for this

University of Wisconsin.

purpose was \$15,000. Only \$10,000 were granted. No contractors were willing to undertake the work for this sum, even with the omission of furniture and heating apparatus. The labor, therefore, was put, by the Regents of the University, under the charge of Mr. Davenport, and by his energy nearly completed at the close of the summer vacation. This policy has been abundantly justified by the results. The hall has been renovated, and the furniture purchased by the appropriation made by the legislature. The improvement in the hall is surprising and exceedingly gratifying. It now affords sixteen large and inviting recitation rooms; eleven pleasant private rooms; two large halls for the literary societies; and an airy and not unpleasant interior arrangement of passage-ways. Only one thing more is wanted — and this is greatly wanted — to complete the work: the means of properly ventilating and heating the building. These means being secured, University Hall will render us superior service for many years. We shall ask aid to this extent of the coming legislature with entire hopefulness.

A grave question is pressing increasingly into the foreground with each succeeding year, the proper method of enlarging the income of the University. The University cannot continue its present growth with an inelastic income, and one liable even to unexpected reductions. Those who intelligently interest themselves in the work of public education are so satisfied of its great intrinsic value, and of its value when compared with the other interests that occupy the attention of the state, as to be wholly willing to meet all necessary expenses. They feel that money can in no way be more wisely and safely employed than in sustaining sound instruction by the people for the people. Till that preliminary principle is settled, we must expect vacillation and partial failure. When it is once settled in men's minds, they are prepared for the increasing claims which thriving institutions of learning, especially higher ones, are making and must necessarily make. They cease to regret that prosperity which calls for more expenditure.

The progress of the University in the past few years, in the variety and the quality of instruction which it is prepared to give, has been very marked. This growth has involved a steady subdi-

University of Wisconsin.

vision of departments of instruction, and a constant increase of the corps of instructors. We have now reached a point from which we not only cannot advance, but which we cannot readily maintain, without an enlarged income. In seeking the growth of the University — that growth which enables it to offer to the citizens of Wisconsin advantages for the higher education of their children fairly comparable with those elsewhere found in the United States — we have been compelled to increase expenditure, while the fixed funds of the University, held by the state, have partially missed investment, and so have failed, for a series of years, by several thousands, to yield their ordinary income.

Unfortunately this loss has fallen most heavily on the agricultural department. We have found more difficulty in securing the growth of the University in this direction than in any other. Other lines of instruction, full of eager claims prompted by the necessities of students already on the ground, have shot ahead, while agriculture, in itself secondary to no other interest in the state, has, through the want of students, received less attention than any other department. We are now doing all that we can to correct this failure. We have occasion, though the number of agricultural students is still very small, for an increased force of instruction in this direction. This we wish to supply without undoing the work already done in other departments.

There are two questions which the citizens of the state have to answer: first, How shall that steady increase of funds be provided for which is demanded by a continuous and reasonably rapid growth of the University? and second, How shall the agricultural department of the University be so strengthened as to make it fulfill its purposes under the gift of congress and its organic law?

The first of these questions would hardly have arisen, if the state had been wisely faithful to the gift of the lands made it. Failing in this, its first duty, the state has in hand its second duty of providing a liberal and elastic income for the necessary wants of the University. The state grows, wealth grows, society grows, education grows, and the University must grow with them. Least of all, can education be left to famish. It must have more, or we shall be impatient of what we now give it.

University of Wisconsin.

The second question, the growth of agricultural instruction, is one which economy and wisdom demand should be settled, if possible, on the basis which the state has already assumed. If a division of these two interests, general instruction in science and special instruction in agriculture, is insisted upon, at this late stage, greatly increased expenditure on the part of the state must attend the division, or both interests will immediately suffer and be very much narrowed. It is a just claim that more should be done for agriculture, but it is a claim the state ought, if possible, to meet in its present line of effort. If it cannot, it must face the alternative either of a fatal crippling of its highest institutions of learning, or, of a very large increase of expenditure in separate institutions of agriculture and science.

For these reasons, it is plain that the time has come in which the state must consider the fitness either of a direct annual appropriation to the agricultural department, or of a further increase by taxation of the general income of the University.

It is carelessly thought and glibly said by some less familiar with higher education and its necessary conditions, that the number of instructors in the University is too great, and could readily be reduced. Undoubtedly it could be reduced, but not without an immediate loss of the gains already made in the character of instruction offered by us, and a rapid deterioration of the University as an exponent of higher education. Instruction of a superior order cannot reasonably be looked for without its own proper appliances, and that undivided attention of each instructor to his own topic which enables him to master it. If we wish a professor to teach two, three, four, five subjects, he can doubtless do it, but he can bring to each of them only a fraction of the power which he might, under more favorable circumstances, devote to any one of them. If we enter on this policy we should distinctly understand it to be one of repression and apology, and not one of power. We are to remember that the University represents the highest educational work that the state is doing, or purposes to do, and that it does not so much stand in competition with any work within the borders of the state as with those strong institutions which the

University of Wisconsin.

older states have built up so deliberately and so wisely. The University of Wisconsin, is no longer comparable, in the number of topics and the extent to which they may be pursued, with any of the colleges within the state, excellent and valuable as some of these are. The University must be judged on the basis of the broader variety and higher grade of instruction offered by the best institutions of this country. So judged, it is very plain that we have not, in the University of Wisconsin, run either ahead of the real wants of the state, or made of education an enervating luxury for the pupil or for the professor.

The professors of the University are expected to be in the recitation room on an average of three hours each day. This is a larger service than is usually required in higher institutions. It is plainly too heavy rather than too light a labor. The maximum of efficiency in instruction can hardly be reached with three hours of active work in the recitation room each day. A lawyer may argue two cases in one day, but both of them are likely to suffer thereby. Not till the hour of instruction is regarded by the instructor as one of critical and earnest action, calling for thorough and extended preparation, will instruction be of a superior order. The nervous system of most men cannot retain its elasticity, day after day, for three successive hours under the tax of this style of work.

Not till the present year have we been able to assign so important a department of instruction as that of botany the uninterrupted services of one man. Such an incongruous admixture of work as Latin, political economy and logic still remains uncorrected.

A convenient test of the relative size of an instructional corps is the ratio which it bears to the number of students. We have one instructor for thirteen students. The University of Michigan has one for about ten students. If we were to go east to Cornell, Yale or Harvard, we should find the ratio still further enlarged. We are also to remember that this ratio of one to thirteen might easily become with us one to fifteen or sixteen by a simple increase of students on our present basis. We necessarily provide a corps of instructors in advance of the full number of students whom

University of Wisconsin.

they can successfully instruct. A considerable increase of students with us would be accompanied with no corresponding increase of professors, and would not reduce the efficiency of our instruction.

Above all it is plain that we are not led by a foolish ambition to push the University in advance of the wants of the state. We gather our students chiefly from our own high schools, and keep open the doors of admission for all who have used with fair faithfulness the proper advantages of these schools. Nor do we form classes in advanced work save in obedience to an actual demand, or, as in the case of agriculture, when it is obviously important that such a demand should be called out. We invite especial attention to the moderate and careful spirit with which the University addresses itself to existing facts and the actual wants of the state.

In two respects we may be thought to have gotten in advance of the state. The first is the abolition of our preparatory department; and the second, the number of elective studies now offered in our several courses. Our preparatory work was suspended in obedience to the wishes of those who represent the high schools of the state. This was not done too quickly for the interests of the better class of schools, but was done somewhat too quickly for students who do not directly enjoy the advantages of high schools of the better order. We have suffered the disadvantage in the University of the want of preparatory work in a slight reduction of numbers in our collegiate courses. The question of the continuation or suspension of this preparatory work was one of conflicting claims. Whichever way we answered it, some evils were sure to follow. The answer given was plainly not very much at fault. The terms of admission to the University will doubtless remain about what they are for a considerable period, and secondary schools will in the mean time be multiplied and made firmer in their work.

We have striven to grant that measure of election in studies which quickens the student without distracting his efforts and so reducing their value. No course of study can be equally well fitted for all minds. A general and fixed method overlooks individual tastes and individual aims. On the other hand, specific

University of Wisconsin.

objects and peculiar aptitudes need to be sustained by general discipline and by broad knowledge. While the student should find liberty given to his own enthusiasm, he can hardly be left wholly to that enthusiasm. If the injunction of Democritus is true: "Do not seek to know all things or you will be ignorant of all," Aristotle's statement is not less true, "Special points will be judged best by him who has received special education, and general questions by him who has been generally educated." As specific points are constantly uniting themselves to general ones, the student will not be able safely to pursue his own theme continuously without he can trace these, its more indirect dependencies. Especially in our time, do we need to do much for general knowledge, general convictions, general manhood. Many most perverse social and spiritual judgments are springing up on every side as the narrow and opinionated conclusions of specialists. Moral education — the demand for which is being daily felt with increased intensity — is much more closely allied to general than to special knowledge. The same, therefore, is true of manhood. This preëminently turns on the ability to give a sound theoretical and practical answer to those general questions which touch our relations to our fellow-men. No special knowledge, however accurate, can at all cover in education the want of quick and just social, moral and spiritual perceptions. While, therefore, we grant our students a very considerable circle of electives in their work, we have striven not to leave them entirely at sea in the general order and arrangement. The vice of the youthful and ardent mind, that of precipitate, narrow, and unguided action, is, in this way, readily enhanced. The University aims to do a good work for the state, and to do it soundly and broadly, preparing the way for useful citizenship. In this labor, it covets the interest and the aid of all good citizens.

JOHN BASCOM.

University of Wisconsin.

REPORT OF THE BOARD OF VISITORS FOR THE YEAR
1881-82.

MADISON, WIS., June, 1882.

To the Board of Regents of the University:

The Board of Visitors to the Wisconsin State University respectfully submit the following report to the Honorable Board of Regents:

Without preface or preliminaries we come at once to certain practical suggestions which our careful observation of the workings of the institution and our experience as educators enable us with confidence to make.

I. We deem it of the first importance to the prosperity and highest usefulness of the University that a uniformly firm, yet kind and parental, discipline should prevail in every department. The students who fancy that the burden is put upon them to decide questions of policy in the administration of the institution, are little likely to get the full benefit of that thorough intellectual training which the state aims without stint or grudging to afford to them. Since all appropriations from the public treasury for educational purposes are made upon the assumption that popular education is promotive of social order and good government, it is manifestly important that the discipline of the institution itself should be directly conducive to this end. Instead, then, of any of the professors in a state institution feeling somewhat less secure in their position than those in other colleges, and in some measure dependent upon that popularity with pupils and parents which is sometimes supposed to come from laxness of discipline and the assignment of light work, it seems to us desirable that the strict disciplinarian should be honored and sustained by the Board of Regents, as he deserves to be honored alike by pupils and parents.

Whenever the student fails gratefully to appreciate the generous provision made by the taxable inhabitants of the state for the liberal education alike of all, and assumes that it is something to which he not only has a right, but that it is his province to help to

University of Wisconsin.

administer it, he most of all needs to be taught some wholesome lessons of reverence for authority, and of gratitude for benefactions.

II. Next to the maintenance of good order in the class room and on the grounds of such an institution, it is important that special attention should be given to the sanitary regulations which may best secure a sound mind in a sound body, and enable every student to do the work of life in the fullest force for the longest time.

Familiar practical lectures are now given, which doubtless are of great value in their suggestive hints respecting the habits, manners and morals of the students. But we deem it a question worthy of consideration by the Regents, whether a more thorough course of lectures on physiology and the laws of health, and on proper habits of study, may not be desirable for all, and whether provision should not be made for one or two lectures to the sexes separately, with reference to matters of special interest and importance to them. If but one or two each year can thus be saved from breaking down and dropping out of the course through ignorance of the laws of health, and through neglect of proper habits of study, it will be well worth the special attention to this subject which we recommend.

III. Care should be taken in the conduct of the Ladies' Hall that it be run upon the principle that it is a home rather than a hotel. It should afford home influences and safeguards and wholesome restraints kindred to those which it has enjoyed during the past year, and which have done so much to give confidence to discreet parents and guardians, that daughters and wards placed in the institution will be required to observe the proprieties essential to the best of homes, and to exercise that discretion and lady-like dignity of deportment which may be so important to reputation if not to character.

IV. If the students in all departments came to the institution ten or fifteen years later in life, they might with more confidence be trusted without careful supervision to improve their opportunities, to prize their privileges, and of their own accord to avoid such habits as damage scholarship and jeopard character. Taking the

University of Wisconsin.

facts as they are, and not assuming some theory as to inherent manhood and self-control which the facts will not always sustain, it seems to us important that every instructor should esteem it a duty and privilege to be helpful to those under their care in the kindling of worthy ambitions, and exerting over them a salutary moral influence. The responsibilities and opportunities of the educator are not confined to the class-room; they do not terminate with the recitation hours. If the highest idea of educating is that it is character building, then the careful supervision of manners and habits, as also the inculcating, without sectarian bias, of correct moral principles, is of great importance.

V. With the growth of the state and the increasing numbers in attendance, it is a pressing necessity that some of the accommodations should be greatly improved as well as enlarged. The recitation rooms in the main building are many of them quite too small, and are so destitute of any proper appliances for ventilation as themselves to be an impressive object lesson on the need of sanitary reform. Very many of the costly school buildings in the state have been constructed without any provision for ventilation other than the very primitive and criminally stupid method by way of the windows, which are kept closed as long as the air is endurable, and then suddenly thrown open to admit a draft upon the unprotected heads of the over-heated children. But better things ought to be expected of the architects of a State University. Your committee observe the same defective ventilation in the dormitories, as also the sadly incomplete provision of bath rooms and convenient water closets in connection with the various buildings.

VI. Many of the recitation rooms require new and improved school furniture to place them on a level with the recitation rooms of the high schools of the state, not to speak of the better class of common schools, most of which have far better furniture than is to be found in a number of the class rooms of this institution. For pupils of both sexes to sit on hard corduroy seats, several hours each day, painfully bent over, taking notes of lectures upon books held in the lap, because no convenient desks or arm rests are provided, is a needless doing of penance.

University of Wisconsin.

VII. We call the attention of the Regents to the meager supply of books of reference in the library, more particularly in the Ancient Classical course. There should be no lack of collateral aids to the more diligent students desiring to know what may be known of the topography, history, customs, etc., of the lands and peoples of which they read. It may be well for a special committee of your Board to investigate and report whether there is a like lack of reference books in other departments. Since these are the tools which must be used in securing the ripest scholarship, they are of the first importance in selecting a university library.

VIII. The point at which the University seems to us to be weakest is in its inadequate provision for a full teaching force in the Agricultural Department. True, there are but few students pursuing this course. But this may be because but one able professor has as yet been secured who gives his time and attention solely to this subject.

We suggest the appointment of a professor of botany, and that more attention be given to instruction in landscape and flower gardening, as also to experiments for the testing of various large and small fruits, with special reference to their adaptation to the soil and climate of this state.

Instead of lagging in the rear, this University should stand foremost in practical helpfulness to the agricultural interests. The experiments of Pasteur and others in France, searching for the causes of splenic fever, anthrax and other malignant epizootics, conducted with so much success during the last decade, by which millions of property have already been saved to the common wealth of the European nations, are an eloquent hint of what might be and what ought to be done here, where an excellent laboratory and kindred appliances are already provided, waiting only the intelligent eye and the skillful hand to secure that saving of human and animal life which may a thousand times repay the state for all it has expended upon the entire University.

Nearly if not quite all of the class-rooms have been visited, during recitation hours, by one or more of our number, and the methods of the several professors, as well as the quality and de-

The Normal Schools.

portment of the pupils, carefully noted. But we could not, in a public document, speak of the characteristics of each, without seeming to verge upon indiscriminate flattery, most of all offensive to the subjects of it; while to single out a few as more especially to be commended would be to make invidious distinctions, to the detriment of others whose average of work may be quite as good. Permit us then, in closing to say that the character, diligence and ability of the professors and the generally good deportment of the students are subjects for hearty congratulations.

(Signed)

T. R. WILLIAMS,
FRANK SILLERS,
ALMON CLARK,
GEORGE W. PECKHAM,
JOHN JOHNSTON,
E. CORWIN.

 THE NORMAL SCHOOLS.

ANNUAL REPORT OF THE BOARD OF REGENTS.

To his Excellency, J. M. RUSK,
Governor of Wisconsin:

I have the honor of submitting to you the annual report of the Board of Regents of Normal Schools for the school year ending August 31, 1882, accompanied by the reports of the Presidents of the four schools. The report, as will be observed, includes the financial exhibits of the Productive Fund, Income Fund, detailed accounts of the receipts and expenditures of the several schools, expenses of teachers' institutes, and such other information concerning the condition of that part of our educational system under the supervision of the Board as may be deemed of public interest.

The annual and semi-annual meetings of the Board were held in the capitol at Madison, at the times specified by the rule. The routine business of making financial settlements with the schools

The Normal Schools.

and institutes and providing for future needs was transacted at these meetings. A special meeting was held in the city of Oshkosh, November 22, 1881, for the purpose of considering and approving plans for the new normal school building to be erected in the city of Milwaukee. These meetings were well attended by members of the Board, and much interest was manifested in the welfare and progress of the schools and institutes. Full abstracts of the proceedings have been published.

I have the pleasure of reporting that the requirements of the law (chap. 299, General Laws of 1880), locating the fifth normal school in the city of Milwaukee, have been complied with on the part of the Board of Regents. It now remains for the city of Milwaukee to erect the building, upon the selected site, in accordance with the approved plans.

The furnaces at Whitewater and in the east wing of the Oshkosh building had become so much worn and damaged as to cause fears of danger from fire, besides being wasteful in the consumption of fuel. In these buildings there was practically no ventilation. The Board, at the annual meeting in July last, deemed it imperative, in order to guard against fire and the unnecessary waste of fuel, also to protect the health of the schools, that new furnaces and a better system of ventilation should at once be placed in each. Contracts were accordingly made with the "Ruttan Heating and Ventilating Company" of Chicago, for the necessary apparatus to heat these structures, at the same time to furnish a continuous supply of pure air. The work was completed during the summer vacation, consequently did not interfere with the work of the schools. As this system has been practically tested in the other schools, it is believed that it will perform all that is required of it.

Other repairs, necessary for the preservation of property, have been made at all the schools.

The schools have all been visited during the year by members of the Board, serving upon various committees. These committees report the schools in a prosperous condition, and earnestly endeavoring to perform the work assigned them; that the buildings, grounds and other property are generally in good condition.

The Normal Schools.

Our Normal Schools are steadily aiming to bring the purely professional element into greater prominence, and each year shows some gain. Progress in this direction must, under the present conditions, be slow.

The only class of public schools in the state that do work preparatory to a more advanced course is the Free High schools. These are organized with especial reference to fitting their graduates to enter upon some course in the University. No considerable number of such graduates design taking up the profession of teaching for such a length of time as would justify them in giving time and means for professional training. Hence comparatively few students enter Normal Schools with scholastic attainments sufficient to enable them to pursue a purely professional course. The few who enter with competent scholastic knowledge usually complete the course in from one to two years. It will therefore be seen that these Normal Schools must, for an indefinite period, remain mixed in character, being both academic and professional. The future, however, is full of promise, and from the most natural source. As the Normal Schools must exert their chief influence upon the country schools, so from that source will their patronage naturally come. The effort so earnestly made by Hon. W. C. Whitford, while State Superintendent, for grading the country schools and providing for them a course of study covering the common school branches, is unquestionably in the right direction. Superintendent Graham has most ably and vigorously taken up the work, and is entitled to the hearty co-operation of every friend of education in his efforts to give the *course of study for the country schools of Wisconsin* a fair trial. Could even a considerable proportion of our school districts send each one student to the Normal Schools, who had been thoroughly prepared in the common school branches, the amount of professional work that could then be done would be materially increased, or rather, much less academic work would be necessary. A thorough knowledge of common school studies is required as a basis for professional training. A student who will faithfully meet the requirements of the course of study for country schools will, on entering a Normal School, be prepared to begin at

The Normal Schools.

once professional study. Some academic work will still be needed, but the amount will be very considerably diminished. It is believed that the general adoption of the plan proposed in this course of study will result in a marked improvement in common school education, and in furnishing to High Schools and Normal Schools, material measurably well prepared to do the particular work for which such schools are designed.

The Normal Schools are provided with teachers of large pedagogic experience and high attainments in their special branches of study. There are daily lectures on didactics and school management. Students of the advance grades are pursuing a course of practice work in the training schools under the supervision of skilled directors. Hence we expect these schools to give our graduates a training that will fit them for their chosen profession.

LIBRARIES.

When the Normal Schools were organized, the Board of Regents adopted the plan of purchasing all text-books at wholesale from the publishers, and renting them at a rate not exceeding three dollars per year, or selling them, to pupils only, at actual cost if preferred. By this plan the pupil is provided with the necessary books for pursuing a course covering a wide range of studies at much less expense than if compelled to purchase at ordinary retail rates. The income derived from rentals and sales is sufficient to keep the text-book libraries replenished, pay the salaries of librarians, and make substantial additions, each year, to the reference libraries; books from which are used by pupils without charge. These reference libraries consist of books that will facilitate the work of teacher and pupil; they are carefully selected by the faculty of the school, and under a rule of the Board, the purchase must have the approval of the resident regent. * * * * *

The Normal Schools.

ENROLLMENT.

The following table shows the enrollment of pupils in the different departments at the several schools during the past year:

	Normal.	Preparatory.	Grammar.	Intermediate.	Primary.	Kindergarten.	Total.
Platteville	191	52	134	36	46	.....	459
Whitewater	253	49	58	52	44	.....	456
Oshkosh.....	324	64	113	33	40	45	619
River Falls	180	68	77	40	37	.....	402
	948	233	382	161	167	45	1,936
¹ Deduct twice counted.....							15
							1,921

Being an increase of 83 pupils in the normal and preparatory departments, and a decrease of 60 pupils in the model schools, as compared with the preceding year.

GRADUATES.

The number of pupils completing the prescribed courses during the year is as follows:

Elementary Course.

Platteville	13
Whitewater.....	23
Oshkosh.....	13
River Falls	12
Licentiates	61

Advanced Course.

Platteville	7
Whitewater.....	14
Oshkosh	6
River Falls.....	4
	31

The Normal Schools.

The total number completing the elementary course since the opening of the schools, is as follows:

Platteville	110
Whitewater	175
Oshkosh	129
River Falls	60
	<hr/>
	474

Of these licentiates there have since graduated in advanced course from:

Platteville	37
Whitewater	46
Oshkosh	15
River Falls	12
	<hr/>
	110
Number holding certificates only	<hr/>
	364
	<hr/>

To the accompanying reports of the Presidents of the four Normal Schools, I invite your attention for further and special information relating to the condition and work of the schools.

Respectfully submitted,

J. H. EVANS,

President of the Board of Regents of Normal Schools.

PLATTEVILLE NORMAL SCHOOL.

Hon. J. H. EVANS, *President of Board of Regents of Normal Schools:*

SIR— I have the honor to submit to you the report of the State Normal School at Platteville, for the year ending August 31, 1882.

STATISTICS.

Examinations.

Number examined: Fall term, 80; Winter term, 62; Spring term, 34.

Number admitted to Normal grade: Fall term, 24; Winter term, 6; Spring term, 4.

Number admitted to Preparatory grade: Fall term, 25; Winter term, 24; Spring term, 12.

Number of different persons examined, 165.

The Normal Schools.

Enrollment by Classes.

Fourth year	7
Third year	19
Second year	61
First year	104
Preparatory class	52
	<hr/>

Number of different students enrolled in Normal department:

Gentlemen	94
Ladies	149
	<hr/>

Total	243
	<hr/>

Number of pupils enrolled in Training department:

Boys	114
Girls	102
	<hr/>

Total	216
	<hr/>

Classified as follows:

Grammar grade	134
Intermediate grade	36
Primary grade	46
	<hr/>

In June, 1882, 7 students completed the Advanced Course, and 13 the Elementary, making the total number who have received the diploma of the Board, 136, while 110 have received the certificate.

Both the diploma and certificate are held by 37 persons, so that there are 73 holding the certificate only.

LIBRARY.

Text-Books.

In the text-book library there are 3,750 volumes, nearly all in fair condition. By far the larger portion consists of text-books in common school studies. Students are not confined to the use of one text-book or series in any branch. Different series are kept on hand, so that the student has at all times, access to the leading authorities on school subjects.

Reference Books.

The school has a small reference library classified as follows:

1. Theory and Art and History of Education	Vols. 93
2. Cyclopædias, Dictionaries and Gazetteers	85
3. Histories	113
4. Educational Periodicals — bound	38
5. Public Documents	245
6. Miscellaneous	563
	<hr/>

Total	1,137
-------------	-------

The Normal Schools.

In this total are included 235 volumes of public documents, and 52 volumes contributed by various societies, leaving 840 that have been procured at an expense to the school. A Normal School should possess a tolerably complete library of strictly professional works. While it is true that the reading of pupils is almost entirely confined to books of an elementary character, teachers should have access to the more exhaustive works bearing upon the profession. This privilege can be enjoyed only through a school library. The bulk and consequent expense of such works precludes the possibility of private ownership by the teacher. A carefully selected library, well used, makes the most satisfactory returns of any appliance that may be furnished for school use. Teachers and pupils share in the benefits it affords.

The removal of the library to a room used for no other purpose has proved a very acceptable and satisfactory change. Books can now be better cared for than heretofore, and the labor of handling them has been very considerably diminished.

TRAINING DEPARTMENT.

The amount of practice-teaching for the year is as follows:

Number of teachers, Fall term	30
Number of teachers, Winter term.....	25
Number of teachers, Spring term.....	24
	79
Total for year.....	79
Number of weeks taught, Fall term.....	310
Number of weeks taught, Winter term.....	216
Number of weeks taught, Spring term.....	201
	727
Total for year.....	727

Number of different practice-teachers, 70. Average number of weeks taught by each, 10.4.

The Training Department furnishes to Normal students ample opportunity for practice and observation. This is an indispensable part of a Normal School, and one upon the condition of which depends largely the professional spirit of the school. The recent enlargement of the building leaves nothing to be desired in the way of accommodations for affording the full amount of practice that

The Normal Schools.

can be profitably carried on. It is pleasant to be able to report the entire school in full sympathy with this peculiarly Normal work. Students engage in teaching under supervision without hesitancy, and with an interest not surpassed in any school exercise. No requirement meets with more ready response, and it is confidently believed that none contributes more to the success of teachers trained in the school. Here the pupil is daily called upon to solve problems that contain most of the elements to be found in the practice of his profession. The teacher is held responsible for the proper management and instruction of the class entrusted to his care. He is therefore expected to do all in his power to make the conditions favorable to close attention and ready and thorough comprehension. As a general guide in class management each teacher is furnished with a printed card, giving the following directions:

To the Teacher:

In appointing you to teach this class, it is hoped that you will be satisfied with nothing short of excellence, both in its instruction and management. A close observance of the following directions will contribute to the effectiveness of your work:

1. If at any time absent, furnish a substitute.
2. Meet your class promptly and dismiss promptly.
3. Prepare each lesson with a view to teaching the class in charge.
4. Insist on perfect order.
5. Make no compromise with carelessness or inattention.
6. Accept no excuses after the recitation has begun.
7. Require explicit statements.
8. Assign no more work than can be properly done.
9. Require neatness in all written work.
10. Review frequently.
11. Do not talk too much.
12. Be firm and kind in the management of the class.
13. Make good use of your eyes.

In presenting to the director his plan for teaching a topic, the pupil teacher is constantly called upon to defend his method by

The Normal Schools.

reference to established principles. The criticisms that follow the recitation are directed to the management of the class, as well as to the manner of teaching the subject of the lesson. Thus an attempt is made to make theory and practice harmonize to the fullest extent, and the pupil learns that a theory is of value to the teacher only when practice brings about the results that the theory had promised. The teacher who, as a result of his experience, may have become settled in his professional habits, is made to examine both his manner or method in the new light which a study of the science of education sheds upon his work as teacher. Thus he is led to abandon the undesirable in his practice, while he is encouraged and confirmed in so much of his method as conforms to the principles of the art. In training teachers who have had experience, there must of necessity be, at times, an uprooting of ideas long and fondly cherished, before more correct views can be implanted. The effort to bring about this change is met, not unfrequently, by a natural unwillingness to abandon the tried and familiar. Now considerable time is needed for the fair mastery of a method, and even then it has to be tested by experiment before the teacher can intelligently decide as to its excellence. This being the case, it is not strange that persons, after a brief attendance at a Normal School, should return to the scene of former labors as teachers without having made any appreciable gain in teaching power. The nature of the work done by these schools is such that it must be done slowly to be done well, and an amount of time must be given sufficient to grasp, in its fullness, a theory of teaching, and to apply the tests which only experience affords. Could some means be devised that would secure continuous attendance of, say not less than one year, of every one who becomes a Normal student by appointment, the work of these schools would be very greatly enhanced.

PROFESSIONAL STUDIES.

It is not the province of a Normal School to insist upon one method to the exclusion of all others, but, rather, to make the pupil acquainted with different methods, and give him such a knowledge of the science of education as will enable him to make

The Normal Schools.

an intelligent choice of that which will best serve the purposes of training. It is the constant aim to seek a more intimate acquaintance with the means by which mental growth may be most economically and profitably promoted. This leads to the consideration of subjects almost unlimited in number and in range. In the professional course the following are among the topics which are brought before the pupil:

1. Conditions favorable to successful teaching, embracing: Fitness of the teacher for the work he undertakes; suitability of accommodations and appliances; proper relations of school officers and patrons to the school and to the teacher, with the means of securing and maintaining favorable conditions.

2. Rights and duties of the teacher and of the pupils, comprehending the broad subjects of authority and management.

3. Methods of teaching the common school branches of study, with exemplifications of the work and observation in the training department; suitable text-books and their proper use; books of reference and other available aids.

4. The science of education is the science of mind in process of development. This line of professional work calls for the study of the ways and means best fitted for imparting and receiving instruction, as well as the kind of knowledge which will be best adapted to the mental condition of the child and be most likely to prove valuable as an intellectual acquisition. It deals with mind in all its relations to the matter and method employed in the work of education. Among the topics within its scope are the following: Relation of Mental Science to the work of the teacher. Bearings of physical health upon mental strength and endurance. Initial stage of mental activity. Kindergarten training. Object teaching. General laws of mental growth. Studies that strengthen memory, reason, imagination. True order of studies. Uses of the concrete and abstract in education. Process of classification and principal classificatory studies. Place and use of rules and definitions. Learning by rote. Cramming, formation of habits. Attention. Limits to mental acquisition.

5. The leading educational theories, their defects and excellencies. Educational tendencies of the present.

The Normal Schools.

6. History of educational systems, educational reformers,—theorists and practical teachers,—with biographical sketches of prominent teachers of Europe and America.

This professional work, in some phase, is made a distinct study throughout the greater part of the course. The practice, too, of uniting the professional and academic instruction, at favorable points in daily recitations, receives a hearty approval, and is making some gain in the general working of the school.

Very respectfully submitted,

D. MCGREGOR.

PLATTEVILLE, Wis., August 31, 1882.

 WHITEWATER NORMAL SCHOOL.

HON. J. H. EVANS, *President of Board of Regents of Normal Schools:*

DEAR SIR — I have the honor to submit to you the annual report of the State Normal School at Whitewater, as follows:

ENROLLMENT.

The summary of enrollment, which varies very little from that of last year, is as follows:

NORMAL DEPARTMENT.	Ladies.	Gents.	Total
Seniors.....	10	4	14
Juniors.....	9	6	15
Second year.....	54	20	74
First year.....	105	40	145
Special students.....	6	2	8
Preparatory class.....	26	23	49
Totals.....	210	95	305
MODEL SCHOOL.			
Grammar grade.....	31	27	58
Intermediate grade.....	20	32	52
Primary grade.....	27	17	44
Totals.....	78	76	154
Total in all departments.....	288	171	459

The Normal Schools.

STATISTICS OF NORMAL DEPARTMENT.

Whole number examined for admission during the year	121
New students admitted on first examination.....	54
New students admitted from preparatory class.....	44
	<hr/>
Number who withdrew to teach first term.....	29
Number who withdrew to teach second term	24
	<hr/>
Total during year.....	53
	<hr/>
Number certificated during the year.....	23
Number graduated.....	14
	<hr/>

The following table shows the number certificated and graduated each year since the foundation of the school. The course of study, which originally covered three years, was increased to four in 1874, and at the same time an elementary course was provided, which, covering the first half of the normal course, entitles pupils who complete it satisfactorily to a certificate equivalent to a limited state certificate after it has been countersigned by the State Superintendent, who is authorized to sign it only after a year's successful teaching. The table, therefore, shows previous to the year 1875, only graduates.

YEAR.	Graduates.	Certificates.	Total.	Certificated since graduation.
1870	6	.....	6	.....
1871	10	.....	10	.....
1872	6	.....	6	.....
1873	14	.....	14	.....
1874	15	.....	15	.....
1875	6	9	15	.....
1876	9	13	22	1
1877	8	8	16	3
1878	11	36	47	15
1879	9	35	44	9
1880	5	34	39	7
1881	7	23	30	11
1882	14	24	38	.....
Totals	120	182	302	46

The Normal Schools.

In order to make this table as complete as possible, those students who, having certificates, are now in the school to complete the course, are included in the numbers given in the fourth column. This adds sixteen to the total, distributed as follows: 1878, 1; 1879, 2; 1880, 2; 1881, 11.

THE COURSES OF STUDY.

It is an important practical question, what has been, on the whole, the effect of the establishment of the elementary course. There are not wanting those who think that it would be wiser to return to the original plan of a single course of three years. These statistics, imperfect as they necessarily are, because the present plan has not been in operation long enough to fully test its effects, nevertheless afford some help towards forming a judgment. The first five years of the school, up to the time when the change was made, produced 53 graduates; the second five years gave only 43; but during the same time 101 persons received certificates; the results of the third period of five years are already sufficiently defined to make it clear that the number of graduates will not exceed that of the first period, while the number certificated already reaches 81. What are the effects upon the school and upon the educational work in the state?

It is evident that the elementary course is a means of holding to a specified scheme of preparatory study many pupils who otherwise would seek much less perfect preparation. We cannot overlook, in this matter, the relation of supply and demand, and the above table seems to show that the elementary course meets the demands of school work in the state more fully than the longer one did which preceded it. Unless the course of study of the school, and the inducements to pursue it, are kept in right relations to the conditions on which county certificates are granted, the tendency to use the Normal simply as a means of preparing for the examinations will be greatly strengthened, and thus its actual effect upon the educational work of the state will be diminished. Professional skill is unquestionably increased by general culture; a mind made broad and rich by it has more material at hand to contribute to the

The Normal Schools.

instruction of others, and is able both to appreciate more fully the relations of what is taught to other knowledge, and to make it more conducive to mental growth. It is certain, however, that while the conditions of life remain what they are among us, a large portion of those who teach the schools will not have this general culture. Can their work be increased in effectiveness and value by teaching them what ends are to be attained, and how to reach after them? by making them somewhat familiar with what the experience of others has developed in the work they are to do, forming in them the habits of a teacher, and inspiring them, so far as possible, with right ideals? If so, there is a place for Normal training adapted to those who are to teach the district and village schools.

The granting of the certificate, and the custom of leaving school at this point in the course to engage in teaching for awhile, doubtless result in taking away some who would otherwise go on with their studies; the continuity of school life is broken, and new interests are created which draw strongly away from the course. An inspection of the table, however, tends to produce the conviction that the break is less serious than might have been anticipated. The purpose of returning is cherished for many years, so that, as will be seen, we are not yet able to form an approximate estimate how large a per cent. of those certificated fail to go on with their studies. There are, moreover, compensating advantages in the arrangement. Those who return have greater maturity and added experience, which not only makes them better fitted to profit by the instruction given, but contributes not a little to strengthen the professional tone of the school. It cannot be doubted that, on the whole, the process of selection thus instituted is a good one, while by it the school is kept in constant and profitable connection with the actual work and wants of the state. It may be said, further, that by the present arrangement the advanced course exerts the fullest influence possible, both to elevate the ideals of those who fail to take it, by keeping before their eyes a higher standard of attainment than they have reached, and to draw to it as many as possible of those who, from whatever motives, are induced to enter the Normal School. It might seem a measure of economy to

The Normal Schools.

concentrate the higher courses in one institution, but it would be economy of that sort which, to secure a possible saving of expenditure, sacrifices an important part of the results sought.

PRACTICE TEACHING.

The following statement shows the amount of teaching for practice done by pupils during the past year:

In Preparatory classes	12 weeks.
In Grammar grade	120 weeks.
In Intermediate grade	240 weeks.
In Primary grade	346 weeks.
Total	<u>718 weeks.</u>

Number of persons who have taught, 57. Average time of each, about 13 weeks.

The amount of this work cannot well be increased much above the point now reached, as the rooms available for the purpose are all in use. The practical difficulties in the management of it arise in great part from the praiseworthy desire of pupils to enjoy its advantages as soon as possible, and the equally praiseworthy unwillingness of parents to have the training of their children committed to unskilled hands. These difficulties are met, with, I think, more complete success each year, by providing that careful instruction and thorough preparation shall in all cases precede practice, and that the supervision of the latter shall be as complete and effective as possible. The constant aim is to make this work as thoughtful and suggestive as possible. The danger to be feared in training schools is that formalism will be substituted for originality and inventiveness. How to direct criticism so that it shall call out the highest efforts of the pupil instead of repressing it; how to guide in action without putting chains upon the worker; how to create conditions of inspection and instruction, which shall not rest as a check and weight upon his spirit, and cause him to absorb and imitate where he ought to discover and invent; these are the problems that attend the management of this work. It is necessary that the training of teachers should promote, instead of checking, freedom and originality; that, in connection with clear views of the ends to

The Normal Schools.

be attained, there should be developed naturalness of action, spontaneity and creative power, such as calls out the original activity of other minds, and stimulates them to natural, inquisitive and pleasurable action. The mere task-master may be able to show, at the end of a term, fine drawings and excellent examination papers, but he has made his pupils apathetic, has overlaid their faculties with other men's thoughts, and they escape from his work as from bondage. This is always the most deplorable result of bad teaching. The scholars have learned to read in such a way that they abandon reading, and are turned against knowledge by the process of getting it.

LIBRARY AND READING ROOM.

The Reference Library of the school has been increased during the year by the addition of 143 volumes. The numbers on the catalogue now reach 968; from this total, in order to represent correctly the number of reference and miscellaneous books belonging to the school, it is necessary to deduct 154 volumes of reports and public documents. The general library may, then, be said to contain 814 volumes. In the beginning it was necessary that the works purchased should be mainly books of reference; but the needs of the school in this respect are so nearly met that it has been possible to enter upon a wider field and introduce books for general reading. No works of fiction have been purchased, but in popular science, travels, history, biography and literature, an effort has been made to add such books as would attract the pupils and increase their general intelligence. During the year also books have been loaned to students to be taken from the building, an innovation upon former usages. The great need of many who come to the school is to read more; I think it may be safely said that this is needed fully as much as class room drill. The process of self-education has hardly begun with them; they have not read enough that is worth reading to give them a standard of judgment of what to read, or what to try to get from the books they take in hand. No more important service can be done them, even in the line of fitting them to teach, than to induct them into the art of reading good books; and therefore a good circulating library for their use is one of the most

The Normal Schools.

important appliances of the school. I regret that records have not been kept during the year in such form as to make it possible to give definite statistics of the books drawn.

The reading room is another valuable accessory of the school in the work of increasing the general intelligence of the pupils. It is situated in convenient connection with the assembly room, and by co-operation the students are able to keep it well supplied with current publications, the daily and weekly newspapers and the leading magazines and reviews. In the effort to bring the school into close relations with life, to awaken an intelligent interest in the history of the present, and the improvements and thought of the time, it is a very valuable aid.

Respectfully submitted,

J. W. STEARNS.

WHITEWATER, September 8, 1882.

 OSHKOSH NORMAL SCHOOL.

Hon. J. H. EVANS, *President Board of Regents of Normal Schools:*

DEAR SIR—The report of the work of the Oshkosh Normal School, for the year ending August 31, 1882, is herewith submitted for consideration.

RECORD OF CANDIDATES.

¹Number of different applicants for admission to Normal Department, 210; number admitted to Normal course, 138.

WHERE PREPARED.

Of the 138 admitted to the Normal course, 5 were admitted from other Normal Schools; 1 was a graduate of college; 11 were undergraduates of colleges and academies; 9 were graduates of high schools; 12 were prepared in Model Department of Normal School; 41 were prepared wholly or in part in graded schools; 59 were prepared wholly in ungraded schools; 46 had previous experience in teaching.

¹This is exclusive of those who entered the lowest "Preparatory" grade without examination.

The Normal Schools.

ENROLLMENT AND ATTENDANCE BY TERMS.

TOTAL REGISTRATION.	First quarter.	Second quarter.	Third quarter.	Fourth quarter.
Men	93	99	94	90
Women	159	155	146	130
Total	252	254	240	220
Average membership	230	231.8	226.9	212.5
Average attendance	223.1	224.5	217.8	207.6

ENROLLMENT BY CLASSES.

NORMAL DEPARTMENT.			
	Men.	Women.	Total.
Fourth year class	2	5	7
Third year class	5	9	14
Second year class	51	46	97
First year class	71	130	201
Special course	2	3	5
Preparatory class	28	36	64
Total	159	229	388
MODEL DEPARTMENT.			
	Boys.	Girls.	Total.
Grammar grade	41	72	113
Intermediate grade	15	18	33
Primary	18	22	40
Kindergarten	24	21	45
Total			231
Entire enrollment			619

Forty-one counties were represented by students; five other states were represented by students.

The Normal Schools.

Of those enrolled during the year, 194 had taught an average of 4.7 terms; 155 taught a term during the year; 157 are members for the present term.

AMOUNT OF STUDENT TEACHING.

GRADES.	FIRST QUART'R.		SECOND QUART'R.		THIRD QUART'R.		FOURTH QUART'R.		TOTAL FOR Y'R.	
	Teachers.	Weeks.	Teachers.	Weeks.	Teachers.	Weeks.	Teachers.	Weeks.	Teachers.	Weeks.
Grammar	14	105	10	91	10	98	8	78	42	372
Intermediate	5	39	4	37	4	40	4	40	17	156
Primary	4	30	5	38	5	32	5	46	19	146
Kindergarten	3	30	5	50	5	50	5	50	18	180
Total	26	204	24	216	24	220	22	214	96	854

ARRANGEMENT OF TERMS.

The division of the school year into four quarters of ten weeks each, and the organization of a first year class in common school branches in each quarter, has been found to greatly accommodate applicants, as well as secure a more satisfactory gradation of students.

As indicated above, an increased number of students were trained in actual class management, and a pressure for the privilege of obtaining more practice than is strictly required, shows a growing appreciation of the value of practical acquaintance with methods of dealing with mind, as a condition of successful teaching.

METHODS OF INSTRUCTION.

The experience of most Normal Schools, and that of all other schools composed of adult students, is, that the methods employed in the discipline of mature minds create ideals after their kind, ill adapted to the needs of primary instruction. All theory and discussion of theories counteract but feebly the influences of class methods inwrought with imitative natures in their daily struggle with painful difficulties.

The Normal Schools.

To meet this tendency, we are, year by year, striving to make the methods best adapted to child-thought more and more definite and clear, that students, both by observation and practice, may not merely see the truths necessary to balance their judgments, but *become* better balanced.

For this purpose, as many classes of the primary and intermediate grades as can be profitably intrusted to student teachers are used to great advantage.

KINDERGARTEN.

The kindergarten, at first organized as a school of observation, has become, under the able management of Miss Jones, an efficient department of practice and training.

When first organized less than three years ago, it was with difficulty that two students could be procured to render needful assistance to the director, and all students were "too busy with work" to do more than pay a superficial visit of curiosity to the "nursery."

We are now pressed by twice as many applicants as can be accommodated with classes, and thoughtful inquiry regarding its real meaning has superseded both smiling condescension and carping criticism. The feasibility of making phases of the kindergarten work contribute to more successful primary school work is growing more evident.

SANITARY ARRANGEMENTS.

The late action of the Board in perfecting the drainage and ventilation of the entire building renders it now one of the best buildings in the west, for convenience and health of students.

PHYSICAL TRAINING.

The room for gymnastic training having been completed early in the last year, the students employed the teacher of the German Turner classes in this city, Mr. Chas. Oellerich, at their own expense, to conduct the classes in physical culture. Two hundred and fifty were enrolled regularly, during the last seven months.

The skill of the teacher was manifest from the first, in the fact that vigorous exercise was secured without exhaustion, even in

The Normal Schools.

cases of comparatively feeble persons. The interest was steadily progressive to the close of the year, based exclusively upon the conscious increase of vigor in nearly every case. Three hundred are enrolled during the present term, the students bearing the expense of tuition; and visitors, including several physicians, often coming with a prejudice against "exercising by rule," have unani- mously testified to an appreciation of the work as constituting a positive development of the symmetrical power, and not a mere drill in a superficial accomplishment.

UNDERGRADUATE TEACHERS.

The large ratio of our graduates who have continued devoted to teaching since completing their course was indicated in my last report. But since their number is small, compared with the under- graduates who enter the work, it is important that we note the tendency of this element to a prolonged service in teaching. It is difficult to secure *exact* statistics, but a system of extended corre- spondence has enabled us to approximate correct results.

Exclusive of those who have died since they became members, of the 797 Normal course students, enrolled previous to 1877, two hundred and thirteen (213) have taught every year since, and of the 1,218 enrolled previous to the year 1880, four hundred and forty-three (443) are known to have taught each year.

With scarcely an exception, the students teach for a period con- siderably longer than their membership in the school.

When compared with the average duration of a generation of teachers, the above minimum number of Normal students who have continued devoted to the work, shows a gratifying tendency to permanence.

One further noticeable feature is that, with few exceptions, those who took the most thorough training, and for the longest periods, have continued in the work longest.

It is clear that the transient element in our profession is com- posed chiefly of persons too volatile in their thought and habit to make any adequate preparation for efficient service.

Would not the administration of the Normal Schools be rendered far more valuable if the state, that is doing so much for their sup-

The Normal Schools.

port, should demand, through its school laws, something more than the attainments of a mere school-boy as a preparation for the work of a teacher?

A prominent officer of the state wrote, a few weeks ago—"We must magnify the art of teaching." Is it possible to do this on any adequate scale, so long as the laws of the state declare that it is not essential?

Is it certain that even the institutes, so worthily fostered by your honorable Board, succeed, in any considerable degree, in deepening the conviction that preparation for the business of teaching is a slow and thoughtful process?

The experience of many years in the attempt to train minds for the work, is that one term serves to seriously disturb erroneous views and vicious habits of thought, but is insufficient to implant the better. One year of discipline makes quite zealous imitators of the methods observed, but does not advance the average student to that degree of mastery needful to successful adjustment of means to ends when they differ from his former experiences.

And it takes fully two years of earnest application to this great mental and social problem before any but the oldest minds has struck root sufficiently deep in the underlying principles to feel any assurance of an ability to make independent growth from the intellectual and moral nutriment of the communities in which they shall be placed; much less to be able to mature any fruit.

If this be true in schools, and among students, devoted to the special purpose of training teachers, how shallow must be the tillage under less favorable conditions of time and attention.

That here and there an able teacher or man of business is developed by circumstances irrespective of or in spite of his school training, is no more safe as a basis for argument than to claim a lottery as legitimate business because shining prizes are drawn at equally rare intervals.

It is most important that the tentative policy of the *pioneer* period give place at an early date to more thoughtful and wise requirement of practical tests from every candidate.

As the only perpetual body having in charge the fitting of

The Normal Schools.

teachers for the public schools of Wisconsin, may we not hopefully ask that the Board of Regents of Normal Schools may inaugurate, and labor to secure the sanction of law for, some measures tending to lift the profession of teaching in our state above the shallowness of youthful indecision and aimless attainment?

TEACHERS.

Circumstances of public and private interest led to the severing of the connection of three members of the Faculty from further service in the school. Always realizing the disadvantage arising from the loss of such able teachers as these were, it was peculiarly so in the cases of Prof. Graham and Miss Moody, who had been identified with the career of the school from its organization; ever contributing in unstinted measure from the store of long and successful prior experience to the upbuilding of our most cherished purposes. Fortunately their continued presence in the state leads us to look for yet riper fruits in other fields of duty.

Prof. Dennis's term of service, though more brief, was marked by an earnest devotion to our school interests.

All vacancies occurring were filled during the succeeding months, and every position is filled by teachers specially prepared by experience and culture for the work assigned.

Trusting to the confidence and counsel of the Board and other friends of education most wisely granted heretofore, we shall strive to render due returns in future.

Respectfully yours,

G. S. ALBEE.

OSHKOSH, WIS., October 23, 1882.

RIVER FALLS NORMAL SCHOOL.

STATE NORMAL SCHOOL,

RIVER FALLS, WIS., June 16, 1882.

J. H. EVANS, Esq., *President Board of Regents of Normal Schools:*

DEAR SIR— Agreeable to section 10 of article VIII of the by-laws of the Board of Regents of Normal Schools, I have to report, for the year ending at date, as follows:

The year has been remarkably free from diversions from the

The Normal Schools.

chief purposes of the organization. Conditions of health, social surroundings and professional purposes have contributed to the progress of students, and the organization itself has made substantial advancement in the directions in which it has wrought under the organic law of Normal Schools.

All grades of the school were convened August 22, and continued in session the usual number of months, affording one hundred and ninety-six days of actual schooling. The aggregate enrollment for the year by grades, without duplications incident to the transfer of students between grades, has been as follows:

Normal	180
Preparatory.....	68
Grammar.....	77
Intermediate.....	40
Primary.....	87
Total	402

This number of Normal students is in excess of the number enrolled in previous years. Quite uniform numbers have been maintained in the several model grades, and the spirit in those grades has been excellent throughout the year. These grades have accommodated eighty-five different normal students with practice during an aggregate of five hundred and sixty-one weeks, giving an average of six and six-tenths weeks of practice to each student-teacher.

The faculty has grown in the essential particulars of mutual understanding and definiteness of the professional thought. The relevance of the course of study to the actual growth of students has received new consideration from the faculty, and this investigation is likely to result in some modification in manner, at least, in the actual instruction.

A class of five persons was graduated from the elementary course in December, and from the same course a class of seven persons was graduated in June; also, a class of four persons was graduated from the higher course in June, making a total of fifteen persons now holding the diploma, and of fifty persons holding the certificate.

Only two of the visitors appointed by the State Superintendent

Report of the Visiting Committees.

inspected the school — one in February, during one day, and one in June, during two days.

The furniture and other portables, including text and reference books, cabinet specimens and physical apparatus, are well preserved and have been duly inventoried, copies of which lists are in hands of the secretary of the Board.

During the year a landscape gardener has studied the grounds, platted the same, and has given some direction as to detailed work.

Again I commend the interests of the school to the consideration of the people of the state, and I invoke for the school organization the fostering care of the Board of Regents of Normal Schools.

Respectfully,

W. D. PARKER,

President.

REPORT OF THE VISITING COMMITTEES.

TO THE PLATTEVILLE NORMAL SCHOOL.

Hon. ROBERT GRAHAM, *Superintendent of Public Instruction:*

I regret to say that mainly owing to the inability of the chairman of the committee to so arrange matters, it was not possible for your committee to visit the State Normal School at Platteville in a body, as it might have been desirable they should. However, Mr. Lewis Funk, was able to spend five days at the school, and Miss Lucy E. Foote visited it at two different times during the year, so that despite the fact that there was not the concert of action on the part of the committee that might have been desirable, a fair idea was gained of the methods and working of the school.

Miss Foote reports that at the time of her first visit in February, "all departments were full — scarcely a vacant seat in the model departments. The teaching force adequate.

"The order in all grades is maintained seemingly with no effort, and I noticed that the student teachers in charge of class rooms

Report of the Visiting Committees.

were required to preserve the same excellent order during the recitations in practice work. The principal of the grammar department was absent, on account of illness, and the department was in charge of an able assistant. Although the school was large it was plain that the efficiency of the work was not interfered with to any extent. The spirit throughout was excellent, and such as manifestly proceeded from a true appreciation of the object of such an institution. I visited a class from each grade, observed that the student teachers were in earnest, and thoroughly prepared.

“The supervisor of practice work visited each class conducted by students, but withheld criticisms or suggestions before the pupils. I was surprised that there was not more embarrassment on the part of the student teachers. The thorough preparation members of Normal classes were required to make was noticeable. A spirit of free inquiry was encouraged, and conclusions were reached through interchange of ideas rather than authority of the instructor. There seemed to be no direct reference to methods of imparting knowledge. The instruction in geography and history seemed especially worthy of commendation. Practical views were advanced, and grand lessons were taught, instead of the memorizing of facts. There was no lack of enthusiasm in the instruction in these branches. The work done in English literature is admirable, and interested me especially. The course is quite extensive, and the knowledge of the subject is not limited to biographical sketches, chronological dates, etc., but through familiarity with the best works English literature is emphasized. Complete selections are read analytically, and essays required upon the same, by which taste and judgment are carefully trained. I saw nothing of the sciences that would enable me to pass judgment. Reading in this school is skillfully taught, and the results gratifying to all lovers of clear, unaffected, sensible rendering of the thought. Music is so well taught, and the method here pursued so highly approved in the state for its excellence, that it needs no comment; any one who hears the exercises in the lower grades is pleased to notice that the voices are *trained*, not *strained*, as is often the case when little children are urged to make more noise and less melody.

Report of the Visiting Committees.

“I was greatly pleased by the habit of dispatch noticeable in the model grades. The little people were marvelously independent in their work,—mature beyond their years. In the use of language I never saw their equals.

“On my second visit I had the opportunity of hearing the examination of graduating classes, the exhibition of the intermediate and primary grades, and graduating exercises of the class in the longer course of study.

“The elementary class, consisting of twelve ladies and one gentleman, were a credit to the school. They were thoughtful and sensible in their answers, and although the examination was not rigid, and often took the form of instruction, the members of the class were able to adapt themselves to new lines of thought, to grasp suggestions and make applications. Some had never taught, but showed they had learned something of the mind of the child, and had good ideas of the theory of teaching.

“The class in the higher course did not do themselves justice. Some of the subjects upon which they were examined had not been reviewed for some time. They were not ready, and as a class were not strong.

“The exhibition of model grades held in the M. E. Church was largely attended. Great pains had been taken by the teachers to present a programme that should be unique and entertaining. The children showed excellent training in enunciation; were thoroughly self possessed and happy in their efforts. While these exercises showed the taste and excellent judgment of the teachers and the result of superior instruction, and were a pleasure to the friends of the school, and entertaining to all, besides being a means of supplying their school rooms with what will be to the advantage of the school and a means of cultivation to the child, I question the advisability of such exhibitions at the close of a forty weeks' term of school.

“The graduating exercises of the senior class showed careful preparation and excellent instruction in elocution.”

Mr. Funk reports that during his visit the President of the School, Prof. Duncan McGregor, extended to him every possible

Report of the Visiting Committees.

facility for examining into the condition of all the various departments. In addition, he says:

“The moral influence of the institution seems to be *excellent*. The manner of governing the students is commendable, as shown by the results. The students make weekly reports to the President, stating the chief facts that enter into the consideration in making such a report. Goodness is not estimated in per cent., but certain facts are reported in a *private* way, and the President uses these facts in estimating the deportment of the student. Of course, daily observation on the part of the teachers is closely exercised. The moral influence of the community is healthful, in laying the foundation of good character in the lives of the students. The records of the institution are admirably kept. By a mere glance, the *full* standing of a student can be ascertained.”

“I visited every teacher in the institution, while engaged in conducting a recitation, and also visited at different times the classes taught by the training teachers. The classes under the special instruction of the president gave evidence of thoughtfulness and reflection on the part of the students, and skill and wisdom on the part of the teacher. The classes in science show that their instruction is up with the times. The department is quite well supplied with apparatus, which is extensively used to illustrate scientific facts. The students also make drawings, illustrative of the laws under discussion. The free and untrammelled way in which the students express their ideas, and discuss points in the lesson, is proof of good work. All other departments of the Normal School are well cared for, and show that qualified and wisely selected teachers are in charge.

“The training department is in good hands. The supervisor, by his genial and ready way, as well as by his extended experience, is well adapted to his position. I visited the classes of the training teachers, for nearly two days, and in all found evidences of good work. These training teachers are intrusted with full responsibility for the classes in their charge; they consult daily with the supervisor of the training department, and thus have a chance of applying the theories and methods presented to them in the course

Report of the Visiting Committees.

of their Normal training. The Intermediate and Grammar departments are well managed. The Primary department is in perfect condition, under its able instructor. The school room of this department is a perfect model of what every school room in the land should be. The instruction in vocal music, throughout the entire school, is very satisfactory. The facility with which the pupils in the lower departments sing by note, and the ease with which they read music, is illustrative of what can be done in all schools, where time and attention are given the subject.

"I believe in making Normal Schools *professional* schools. I think the time is now at hand when the training of Normal students shall have a continual bearing upon the future work of the student. This special training is acquired from the following instruction: 8 weeks in school government; 12 weeks in school economy; 12 weeks in method of teaching (lectures); 12 weeks in history of education; 12 weeks in philosophy of education; 20 weeks in practice work (elementary course); 40 weeks in practice work (full course).

"The practice work must all be approved work, satisfactory in every respect. If not satisfactory, the student cannot graduate, although his scholarship be all right.

"Book-keeping comes regularly in the course, and thus the *practical* of business life is not omitted. These Normal students are to be teachers, hence they should be qualified to impart instruction in the practical things of daily school work. Political economy, also, is not neglected.

"The institution is in need of a gymnasium and a general reading room, where should be kept on file the leading newspapers and magazines, thus giving the students a chance to post themselves on current events."

I have but little to add to these reports, save to urge the view of Mr. Funk, that the Normal Schools should be in a strict sense training schools for teachers contemplating elementary instruction as their vocation. For this purpose, their courses of instruction and their methods, judging by the excellent school at Platteville, are well adapted. For the sake of those who expect to include a

Report of the Visiting Committees.

small amount of instruction in elementary natural philosophy, botany or zoology, in their work, it would be well if a little more direct *practical* instruction in these branches could be given. The instructors give all in their power with the means at hand, and it would greatly facilitate their work if more apparatus and appliances could be furnished them. The admirable manner in which they do their work now is a sufficient guarantee that they would make good use of these additional aids to objective teaching.

Respectfully submitted for the committee,

JOHN E. DAVIES,

Chairman.

TO THE WHITEWATER NORMAL SCHOOL.

WALWORTH, WIS., August 29, 1882.

HON. ROBERT GRAHAM, *Superintendent of Public Instruction.*

SIR — The undersigned committee, appointed by your predecessor in office to visit the State Normal School at Whitewater, respectfully submit the following report :

The entire committee visited the school in February and each separately in April and May.

In respect to the grounds and the buildings your committee are of the opinion that an improvement could be made in their care, supervision and appearance. The naturally beautiful and slightly grounds surrounding the building can be and ought to be made, under the labor and skill of a competent landscape gardener, and with no very great expense, one of the loveliest school grounds in the state. It seemed to us that there ought to be something more done in this direction upon these grounds than there is being done. Better facilities should also be provided for the disposal of coal ashes and other refuse of the building. The appearance of the doors and walls of the out-buildings indicated a criminal disregard of the rights of property on the part of some of the students. The surroundings of a school constitute a most powerful factor in the education of its students. The rooms of the building appeared to be kept in neat and good order. The facilities for ventilation in

Report of the Visiting Committees.

some of the rooms we deem inadequate, and some are not well lighted. The heating power of the furnaces was entirely insufficient, and near one of the furnaces there seemed to be a dangerous exposure of the wood work. We have learned, however, since our visit that provisions have been made to remedy the defect in heating the building. We visited the school in very favorable times. The attendance was full and the school throughout in excellent working order. The committee were afforded every opportunity of examining the class exercises as usually conducted. In so large a number of teachers a uniform excellence of instruction, or of method could not be expected. There was diversity, but in the main the work of the classes on the part of both teachers and scholars was excellent.

In the Normal department we were much pleased with the high order of instruction, the careful and wise methods employed, the earnest teaching spirit manifest, and the thoughtful and practical lectures given. Great care seemed to be taken to fully and successfully prepare and equip the student to be an earnest, enthusiastic and efficient teacher.

The Academic department was well attended and the classes under good discipline and instruction. Clearness of perception, accuracy and thorough work appeared to be the ruling purpose of the teachers. We were specially pleased with the training and work of the Latin classes. The translation exhibited thorough grammatical knowledge, a clear grasp of the thought and spirit of the author, and admirable felicity of expression. In the primary, model, and training departments, the quality and method of teaching for the most part were very good. Indeed, some of it could hardly be surpassed. In one or two instances in the training department there seemed to be a lack of quick perception on the part of the scholars, and of energy on the part of the teachers. This may have been due to exceptional conditions.

It seems to us exceedingly desirable that the Kindergarten method should be taught and illustrated in these departments. The criticism of the day's work in the practice school by the teachers

Report of the Visiting Committees.

in charge, was frank, thorough, judicious, kind and helpful, and was received with evident good feeling.

In general, it was noticeable in all the departments, that the teachers were careful to secure on the part of the scholar, clearness of understanding and thought, and accuracy and precision in expression. The mind must grasp the fact, the problem or the principle, clearly and completely. There seemed to be an excellent control of the class by the instructor, and at the same time commendable freedom given for the expression of individual opinion. Criticisms and discussions in the class were conducted with keenness, yet with a kindly, generous feeling, more for the clearer understanding of the principles involved than any spirit of mastery. There did not appear to be a rigid servitude to the text-book, but rather a spirit of broad and independent inquiry, investigation, and knowledge. Among the pleasant features of the school were the order and precision in the movements of classes; the gymnastic exercises so healthful, and the seasons of song. The musical training seemed to be excellent, and its good effect pervaded the whole school.

Your committee were especially pleased with the training in drawing, and the marked attention paid to it in almost every department. There were some very fine exhibitions in this important part of school training, showing careful and able instruction, and fine taste.

Your committee found but little to criticise in the discipline of the school, and much to commend. While in a few instances it would have been well to have impressed on the minds of the scholars the truth that *might* does *not* make *right* anywhere, the general order, bearing, and manner of the scholars were highly commendable. That refinement, respect for the rights of others, graceful and dignified bearing, which mark the lady or the gentleman, were noticeable in the class and social relations of the school.

The moral tone of the school was excellent. We noted the varying method of opening the exercises in the morning, by substituting in the place of reading of the scriptures and prayer, brief lectures and reading from ethical works with appropriate remarks,

Report of the Visiting Committees.

all having more or less moral bearing. This method certainly gives variety, and may, in judicious and conscientious hands, give added force and power in the moral education of the students. Any method that will enhance the moral and spiritual education of those who are to instruct the children of our country, should be commended and employed. We are to "prove all things; hold fast that which is good."

In conclusion, the committee are agreed in the opinion that the Whitewater Normal School is organized and managed in an excellent manner, by a most able, wise, and judicious principal, ably assisted by a strong corps of teachers, and is truly fulfilling its high mission, and we heartily commend it to the confidence and patronage of the people of the state.

O. U. WHITFORD,
H. F. C. NICHOLS,
H. D. MAXSON,
Committee.

TO THE OSHKOSH NORMAL SCHOOL.

HON. ROBERT GRAHAM, *Superintendent of Public Instruction:*

Your committee, appointed to visit the Oshkosh Normal School, report that they found it in a prosperous condition and doing the effective work which previous reports have commended.

The feature of the school that cannot fail to impress the observer, is the excellent moral spirit that pervades the different departments. The students are earnest in their work, and cheerfully conform to the necessary conditions of their relations. Good order prevails; but it does not consist in the mere mechanical compliance with formal rules. Self-government is practiced. The students seem to be actuated by noble motives. Their conduct appears to be prompted by self-respect, by regard for right, by desire for improvement and by respect for law. The daily intercourse between teachers and students is marked by kindness and courtesy, and is without that restraint which in many schools prevents the teacher's proper influence from being felt. The students are thoroughly

Report of the Visiting Committees.

under the beneficial influence of the faculty; but this influence is exerted in a manner that diffuses a happy tone rarely met with. Many of the great institutions of learning in our country, keep their students in a chronic state of rebellion, in their attempt to enforce "discipline." This false antagonism on the part of teachers and students causes a waste of energy to both, and to the latter is the very opposite of good training for law-abiding citizenship. To secure so perfect discipline by the motives and methods that seem to prevail at Oshkosh is a rare achievement, the fruits of which can hardly be overestimated.

When the difficulties with which the school has to contend are considered, the instruction must most decidedly be pronounced successful. Those received as students, though possessing perhaps the knowledge requisite for admission, are mostly not well prepared for the systematic training which a normal school attempts to give. Judging from what may be observed in the recitations of the lower classes, it requires much time, perseverance and skill to overcome the bad mental habits of many of these beginners, and to inculcate on them habits of methodic thinking and accurate expression. Notwithstanding this disadvantage, the progress effected by rigid drills and by the persistent efforts of the teachers is remarkable, and the culture imparted in so short a time considerable. The development and strength exhibited by the students in advanced classes reflects great credit on their instructors.

The teaching is generally thorough, but it seems that some of the higher branches are passed over rather too hurriedly, in consequence of the short time that can be devoted to them. If lack of time forbids treating some of the natural sciences as exhaustively as is desirable, would it not be better to abridge them by omitting some of the divisions of each branch, than by treating all in such a general way as to necessitate the omission of many details essential for the correct comprehension of the principles which it is the aim to teach.

The methods of instruction in use are adapted to the intellectual needs of the learners. The recognized pedagogic maxims are generally carried out with consistency. Students are stimulated to

Report of the Visiting Committees.

self exertion, to observe closely, to think connectedly, to put their thoughts into good language and to find the higher relations of the facts learned. Most of the recitations exemplify good teaching; and they are to the teacher-student not only an impressive model, but they give him also a training in the practice of the procedure in the elaboration of lessons. In this respect the academic instruction forms an important part of the student's professional training.

The model school is in fine condition, and under enlightened management. It furnishes to the student the best means for learning the proper adjustment of practice to theory, by observation, criticism and practice-teaching. The practice-teaching teaches the tyro, from the beginning, to avoid many mistakes, and to cultivate many good teaching qualities which unguided experience is apt to leave unnoticed.

The nature of the professional instruction is practical throughout. Teaching, so far as a dependence exists, is treated as applied mental science; and mental science is taught with special reference to its application to the art of teaching. The masterly way in which this is done cannot fail to produce thinking instructors.

In conclusion, it is proper to state that in a few of the recitations, practices were noticed that are thought inconsistent with good teaching; but the good tone of the different classes indicated that these occurrences are exceptional and not of sufficient frequency to affect the general good quality of the work.

When the possibilities of rational school-management, as shown in our Normal Schools, are considered, there suggests itself the question, How can the common schools, with their many needs and defects, be brought more directly under the influence of the Normal Schools?

The members of your committee did not make their visit at the same time, and did not meet in conference; but in making this report the undersigned has made use of suggestions received from the other members, Mr. Dwight Kinney and Mr. A. Salisbury.

Respectfully submitted,

C. F. VIEBAHN,
Chairman of Committee.

Report of the Visiting Committees.

TO THE RIVER FALLS NORMAL SCHOOL.

To the Superintendent of Public Instruction:

The committee appointed to visit the River Falls Normal School for the year 1881 and 1882, beg leave to submit the following report: One member of the committee was unable to visit the school during the year. By the other members of the committee two visits were made, one during the winter term and one near the close of the spring term.

The heating and ventilation of the building appear to be entirely satisfactory, while its general appearance shows watchful care and intelligent supervision on the part of the President, aided by the hearty co-operation of other members of the faculty.

The out-buildings are in most excellent condition, and it is the opinion of the committee that in their arrangement nothing further is to be desired in the way of improvement.

The assembly hall of the school building is very poorly adapted for the purpose for which it was designed; its acoustic properties being so bad that the room is almost entirely useless for any purpose except for storage or gymnastic exercises. The committee would recommend that some effort be made to improve this otherwise fine room, so that it may not longer be merely useless space.

The general instruction in the various departments and the methods pursued seemed to the committee to be, in the main, thorough, practical and well considered. We believe, however, that the criticisms of practice work of pupils might with advantage to them be made more specific and with more direct reference to the practical work which those pupils will be required to do as teachers in the country schools.

In the opinion of the committee the practice work of pupil-teachers in the normal schools is of the most vital importance, and the criticisms upon that work should be made with reference to preparing the pupils to apply approved methods of teaching not only while under the eye of the critic, where conditions are most favorable, but also in the common schools, where conditions are much less favorable.

In this training of the teacher, it is not only essential that he

Report of the Visiting Committees.

shall learn the *how* in the application of methods, but what is still more important, he should constantly be led to examine the *why*; to determine for himself why this thing or that thing should be taught, and why in this or that way. Unless he can do this, he becomes merely a copyist, oftentimes spending time and effort in teaching non essentials, or at least, matter which might well give place to things of more importance. The teacher should have some better reason for teaching a subject than that it is treated in the text book, and some better reason for the method of his teaching than that *he* was thus taught.

Advancement in educational work comes when teachers begin to inquire and question into the reasons for matter and method. We believe, therefore, that in normal school work more attention should be given in this direction. Without this inquiry and questioning, teachers become but imitators; with it, they become originators, and possess the power to adapt and modify their work to meet the varying conditions of different pupils and localities.

School centers in the vicinity of River Falls, being few in number, the students in attendance at the normal school come there with very inadequate preparation for their work, and the demand for teachers in the country schools is so great, that those in attendance rarely remain to complete a full course without several intervals of absence.

The effect of this fragmentary work was noticeable in the examinations of the class completing the full course this year. Such a condition of things is inevitable in the early history of any school located as the River Falls Normal School is. That there is a growing improvement in the regularity of attendance, and consequent continuity of work was apparent in the examinations of the graduates of the elementary course.

The enthusiasm and earnestness of students in their work, and the evident pride of the citizens of River Falls in the success of the Normal School, indicated that the work accomplished by the school thus far, has secured for it the confidence and hearty support of the community, and that its influence for good is increasing year by year.

L. D. HARVEY,

C. D. THOMPSON

Reports of County Superintendents.

REPORTS OF COUNTY SUPERINTENDENTS.

ADAMS COUNTY.

C. A. HAMILTON, SUPERINTENDENT.

I have made 134 visits to the schools, giving each as much time as possible, and advising in each what I deemed the best ways, means and methods for the advancement and highest interests of the districts.

I have divided the county into six inspection districts, allowing two days for examination in each, which arrangement seems to meet with universal satisfaction.

The number of applicants for certificates at the fall examination of 1881, according to the records of the county superintendent, was eighty, sixty-three of whom were licensed. In the following spring I gave certificates to thirty-six more, out of seventy-six applicants.

The number of candidates for the position of teacher in comparison with the number required to teach the schools would indicate quite a surplus of material for the work; yet the most of those receiving but a standing are quite young and need some time yet to develop those faculties requisite for successful teaching. More maturity, and better preparation is needed.

The number of teachers employed to teach the schools of the county the past year is sixty-eight, at the average wages of \$28.97 for males, and \$18.81 for females. We hope to raise the average compensation by raising the standard of qualification.

The most of the districts of the county have maintained a school from six to eight months.

There are in the county 2,494 school children over 4 and under 20 years of age, only 1,915 of whom have been instructed during the year in our public schools. Thus upwards of 500 school children in the county, of legal school age, have failed to avail themselves of the benefits of our free schools.

Two new school houses have been built during the year.

Reports of County Superintendents.

The expenditure for the past year for the whole number of districts in the county is \$7,773.60, being a little over \$4 per annum for each child benefited by the schools. This estimate shows with what economy the people of our county are enabled to provide for the educational welfare of their children. Surely when we compare this paltry sum with the expenses of the county which would result through increase of crime, if these provisions were withheld, it seems very strange that there are so many among us who still murmur about the enormous tax to support the public school; and that when any proposition is made for the purchase of school furniture, or apparatus, or possibly the building of a new school house, we should hear so many dissenting voices. Does this arise from want of culture, a lack of benevolence, or the prevalence of non-reflective minds?

An institute was held at Friendship, commencing the last of September, 1881, and continuing two weeks, under the supervision of superintendent J. M. Higbee, and conducted by professor A. J. Hutton. The attendance numbered over 70, and was one of the most interesting I have attended. The institute has been a very efficient means in elevating the standard of qualifications among the teachers of our county. Jesse M. Higbee, so long County Superintendent of Adams county, was identified with the interests of the institute, and did all within his power to promulgate the ideas of those constituting the normal aid furnished by the state. But while it is true that institutes and superintendents can, in a great measure, qualify teachers and insist upon their qualifications; what avail will all this be to the county, if the people will not support competent and proficient teachers? It appears to me natural, that teachers will not proffer their services where their talents are not appreciated, nor their labors compensated. They are not so unlike the rest of intelligencies that they will not seek the most profitable and favorable conditions.

Other obstacles to progress in our county, in common with other localities in the state, are brief terms of schools and frequent change of teachers. The very announcement of a *two* or *three months term* of school in these times, is as much as to say, we

Reports of County Superintendents.

solicit your services, inferior teacher, for experience has proven, that none other will apply. Besides, short terms allow too much time for the minds of the pupils to become dormant, their thought engrossed in the pastimes of long vacations, and gradually weaned from their former studies and intellectual work and culture,— it requires nearly half a term of short duration to reinstate them.

Also, when school is taken up again, if a strange teacher is employed to take charge, his ways and methods come in to displace those of the former teacher — perhaps no better, possibly inferior — all of which confuses, and is opposed to the pupil's success.

I think school terms should be lengthened, higher salaries given, teachers re-employed when worthy, and thus will the educational interests of the people be advanced.

BUFFALO COUNTY.

L. KESSINGER, SUPERINTENDENT.

The schools of this county are, on the whole, in a prosperous condition.

Last year only two new school houses were built, but a number more are planned, and money voted, to be built next year, and two have been erected since the time for making report.

There are but few old school houses left, and these will soon disappear.

Teachers are scarce, there being not enough of them residents of the county to supply all the schools. Accessions from abroad, though perhaps viewed with some jealousy, are in some respects beneficial, by giving opportunity for proposing and exhibiting new ideas and different methods.

There is yet too little stability in the teaching force, both in districts changing their teachers without any apparent cause, and persons taking up teaching as a make-shift, and dropping it, as soon as something more suitable to their taste, or more lucrative, offers.

We should not, perhaps, blame the latter class so much, as the tendency in many cases is to procure cheap teachers in preference to good ones, and thus depressing teachers' wages in general.

Reports of County Superintendents.

Teachers in general have been very reluctant to adopt a course of study.

A daily programme has been made in many schools and carried out with varying success. The short time allowed me for visiting schools has prevented any decisive action on my part in this matter of course of study, but it will receive proper attention next winter.

I shall require every teacher to make out a programme and give me a copy of the same, as also a statement of the classes and their studies.

I have just now issued a circular calling the attention of district boards to their duties in regard to compulsory education. I consider the law as it now stands as quite liberal, and shall try to induce the proper officers to carry it out.

I have found it necessary to issue circulars for the information of school officers; I keep up an "Educational Column" in the *Buffalo County Journal*, published in English, at Alma, and in the *Buffalo County Republikaner*, published in German, at Fountain City.

The reports of town clerks were, with one exception in my hand, at the time stipulated by law; the one from the newly organized town of Naples, was delayed on account of the proper blanks not having been forwarded in time to the clerk, but was handed in before the time extended for the purpose had expired.

COLUMBIA COUNTY.

Z. MERRILL, SUPERINTENDENT.

According to the reports of town clerks, the number over 4 and under 20 years of age in districts that have maintained school, is 8,121. A decrease of 18 from last year's report, with an attendance of 6,471, a gain of 125, giving a larger percentage of attendance than for either of the last three years.

Of 4,239, between 7 and 15, 3,996 have attended school, leaving 243 to be accounted for. To this number may be added the pupils in two small districts that maintained no school during the year, and are not reported.

Six new school-houses will be completed before October 1st, that will cost at least \$6,000.

Reports of County Superintendents.

There is a demand for good teachers, though we hear far too often that "any one will do for our school." I note an increase of \$2 per month for female, and a decrease of \$3 per month for male teachers.

I have visited all the schools (except a few that have had no summer term), once, and nearly all twice, during the year. My time during these visits has been occupied in hearing classes, and in offering such suggestions to teachers and school officers as I thought advisable.

Only 70 districts have adopted text-books, and of these 28 use other books than those adopted.

Our teachers' institute was held at Portage during the first week in April. Prof. A. J. Hutton, of Platteville, had immediate charge. His work was well and pleasantly done. Teachers' associations were carried on during the winter term with fair success.

It is a fact worthy of notice, that teachers who attend these meetings, are usually the best workers in school.

Fourteen schools of one department have adopted a course of study. Many of our schools are classified according to the grading circulars. There is some progress in the work, but it will require time and perseverance, as teachers and patrons must grow into seeing its usefulness.

Teachers, as a class are working earnestly and faithfully, but the frequency of their change is a very great hindrance to our schools. At least one-third of our teachers each year are beginners.

Another great hindrance is want of concert in action among superintendent, teachers, and school boards.

The course of study is doing much toward balancing the work in our common schools, but we need some uniform system in examinations also.

CRAWFORD COUNTY.

J. H. McDONALD, SUPERINTENDENT.

SCHOOL DISTRICTS.

The county is divided into 74 regular and 18 joint districts, with an average area of 7 square miles to the district. A majority of

Reports of County Superintendents.

these districts are of a suitable size to accommodate all the children, the school house occupying a central position. There are some, however, so very large, that the children living in the remote portions of the district are at an inconvenient distance from the school house, and a few others so very small that the burden of taxation is disproportionate to the number of children to be educated. But, all things considered, there seem to be no real grounds for fault-finding in this direction. All should agree that it is better for children to travel two miles to attend a good school, than to travel half that distance to reach a poor one. It should be the constant aim of those having the authority to form districts and change district boundaries, to include within their limits sufficient wealth to enable the inhabitants to support good schools without an undue burden of taxation. But I am pleased to say that, as a general thing, the districts are able to maintain good schools for a reasonable length of time; and, what is still more gratifying, I find the inclination to do so commensurate with the ability.

SCHOOL-HOUSES.

This superintendent district has 93 school buildings. There are a few poor school-houses, but the most are good. Several new buildings have been completed during the year, and the liberal plan upon which they have been constructed clearly proves that the intelligence of the children is not weighed in the balance with dollars and cents. All the buildings recently built have been supplied with the celebrated patent desk of A. H. Andrews & Co., Chicago, Illinois, together with many of the older districts. School men are beginning to understand that it is *poor economy* to construct pine desks, and vote an appropriation each year to rebuild them; while the patent desk is warranted for ten years, and does not greatly exceed the former in cost.

TEACHERS.

The schools of the county (this district) require 94 teachers. One hundred and thirty different persons have been employed during the year; 47 males, and 83 females. The average age of these

Reports of County Superintendents.

persons is 22 years. The total amount expended for teachers' wages is \$9,937.51. Of this amount \$4,306.80 has been paid to male teachers, with an average of \$27.16 per month, and \$5,630.71 to female teachers, with an average of \$19.08. I do but simple justice to the teachers of the county when I say that, as a class, they are earnest and faithful workers.

EXAMINATIONS.

Ten meetings for the examination of teachers have been held during the year. The examinations usually occupied two days at each place, and were conducted by written and oral questions. In selecting questions for this part of the work, I have aimed not only to test the applicant's knowledge, but to suggest a study of something beyond mere rules and definitions; not only to find out what they had really acquired, but to suggest what they ought to know. One hundred and fifty certificates of all grades were granted; five of the first, twenty-eight of the second, and one hundred and seventeen of the third; forty-seven were granted to male and one hundred and three to female teachers. Thirty-two teachers either went west, married, or left the profession during the year, and the consequence is a scarcity of teachers.

TEACHERS' INSTITUTES.

During the year one Institute was held, at Seneca, commencing August 7th, 1882, and continuing two weeks, with an attendance of 65 working members. Our esteemed and efficient institute conductor, Prof. A. J. Hutton, assisted by the courteous and scholarly gentleman, Prof. R. H. Smith, of Richland Centre High School, did practical, thorough, and much needed work. Each conductor expressed himself as well pleased with the interest and energy of the Institute.

SCHOOL VISITS.

During the year I have made 103 visits. In these visits I have aimed to ascertain the true condition and real wants of each school, to advise with teachers, encourage pupils, and arouse parents and

Reports of County Superintendents.

school officers to a lively interest in the important duties devolving upon them.

CONCLUSION.

During the year the schools have been well sustained, and an unusual degree of harmony has attended the educational work.

The result is highly encouraging.

DANE COUNTY — FIRST DISTRICT.

F. O. BURDICK, SUPERINTENDENT.

I began the visitation of schools January 2, 1882. I found the grading system in some of its phases instituted in a majority of the schools. I have given suggestions and directions regarding the organization, classification, gradation, etc., but have labored more zealously in the direction of securing better attendance. I find irregular attendance to be *the* great draw-back to our public schools. It hinders, not only successful gradation, but thwarts every systematic plan the teacher may institute for the good of the school. In sections where tobacco is raised, the attendance is much more irregular than in other sections. Twice a year there is a great demand for children's help, coming about the middle of the winter and summer terms; and many parents have no scruples in sacrificing the best interests of their children for a few dollars gain. It is my opinion that just as long as the people *will* raise the filthy weed, its demoralizing effects will be severely felt upon our public schools. In nearly every school I have visited, I have occupied a few minutes talking to the children of the *importance* of regular attendance. I have printed a list of rules and regulations for the country schools of Dane county, which are calculated, especially, to control the attendance. About one-third of the district boards have already adopted them, and now, if the teachers will do their duty in seeing them enforced, I look for better results as far as attendance is concerned.

The town clerks' reports show that there are 8,055 children between the ages of 4 and 20 years in this superintendent district, and

Reports of County Superintendents.

that during the year 5,064 have attended school. Comparing this with last year's report, we find that the number of children of school age in this part of the county has increased 293, while the number attending school has decreased 236. This falling off in attendance may be due, in part, to the fact that, during the winter, contagious diseases, such as measles, scarlet fever and whooping cough, were quite prevalent in certain localities.

During the year 4 new school houses have been erected at a cost of about \$3,670. About one-third of this amount was paid for a very fine building erected at Albion Center. I find very many of the older school buildings very poorly seated, ventilated and heated, and little or no apparatus; still, in nearly every instance, where new buildings have taken the place of the old ones, very great improvements have been made in this direction.

During the year I have held 11 public examinations with 238 applicants in attendance. Out of the number about 121 hold certificates at the present time,—105 females and 16 males. We need in this superintendent's district about 138 qualified teachers. This shows a deficiency for our fall schools of 17 teachers. The main cause of this deficiency is on account of so many young men leaving the business. The male teachers, many of them, have come to the conclusion that they cannot afford to teach school for \$25 or \$30 a month when they can get much more in some other calling. The extremely low wages are driving most of the older and experienced teachers, of either sex out of the profession, who can't find situations in the village or city schools. It is quite an uncommon thing for a district board to pay \$40 a month, and very few pay as high as \$35 per month. A majority pay from \$18 to \$25 per month. District No. 3 of Pleasant Springs (Oliver Johnson, clerk), deserves especial mention. It appreciates the services of a *good* teacher to the extent of paying \$45 a month; and they believe in *keeping* the teacher when they get a good one.

We have held two institutes in this district the past year. One at Stoughton, and one at Sun Prairie. The one at Stoughton was held in the spring and had an attendance of about 80 members; and the institute at Sun Prairie was held in the fall with an attendance

Reports of County Superintendents.

of 54 members,— 51 females and three males. Pres. W. C. Whitford lectured one evening at Stoughton, and one evening was spent by the teachers, themselves, in literary exercises. The institute at Sun Prairie was conducted by Prof. A. J. Hutton. It was a success in every particular. A week of good solid work was done. The average attendance was 44.

EAU CLAIRE COUNTY.

BESSIE M. REED, SUPERINTENDENT.

Two new school houses have been built during the year; one, in district No. 1, town of Drammen; the other, in district No. 4, town of Seymour. On the 16th of January last, school opened in the first named district in which no school had been held for six years.

The school house at Fall Creek, town of Lincoln, and the one at Porterville, town of New Brunswick, were enlarged at a cost of \$800 each. Two teachers are now employed in each of those schools. The board of the Porterville school have adopted the course of study published in the circular on the grading system.

Patent seats and desks are gradually taking the place of the old fashioned home-made ones. One or two new school houses are soon to be built; and several old ones are to be remodeled, painted and furnished. Two school buildings in Eau Claire, and one in Augusta, are the only ones heated by furnaces. There are four school houses in the county which are properly ventilated. The rest are ventilated by doors and windows. One-half the outhouses are not what they should be. In some districts there are none; in others, only one. In some, there are only shells of buildings left, and, frequently, the better the school house the poorer the out-buildings.

At the close of the school year 108 teachers were needed.

In the city of Eau Claire, 8 teachers are employed in district No. 1; 9 in district No. 2; 17 in district No. 3.

In Augusta, the number of teachers employed is 6; in Fairchild, 2; in Fall Creek, 2; in Porterville, 2.

Reports of County Superintendents.

In each of the remaining districts in the county only one teacher is required.

Number of teachers employed during the year—male, 20; female, 142; number of different persons employed, 162.

Two public examinations were held last spring; one in Augusta, the other in Eau Claire,— each continuing four days. Oral work was done in arithmetic, orthoepy, reading and home geography. The standing in each branch was raised from 5 to 6½ for third grade certificates.

Certificates issued—first grade, 1; second grade, 2; third grade, one year, 19; third grade, six months, 32.

I am constantly asked to grant private examinations. Some of the applicants have reasonable excuses; but the majority offer “I couldn’t come,” or “I thought you would just as soon grant a private examination as not.”

I am, also, quite frequently asked to endorse certificates, and even to grant certificates without examination.

The persistency of such requests is astounding. These requests are made not only by those who desire certificates, but by their friends and even by district boards.

No institute has been held for the year ending May 31, 1882.

There are 7,060 children in the county between the ages of 4 and 20 years, of which only 3,612 attend the public schools. To prevent so large a number of children from growing up in ignorance, the earnest efforts of all school officers, teachers, and parents are required.

I have distributed about 150 copies of the circular on the grading system for country schools, to teachers and school officers. Each teacher has also been supplied with a copy of “School Hygiene.”

The course of study has been adopted by the following districts:

No. 6, Ludington; Nos. 1, 2, and 4, Brunswick; No. 4, Seymour; joint No. 2, Drammen; No. 3, Union; Nos. 8 and 9, Washington. Examinations will be conducted in these schools at the close of each term, and records filed in my office and in the offices of district clerks.

Reports of County Superintendents.

During the year, I have visited 103 schools, and made 115 visits. Whenever it was possible I remained one-half day in each school.

I have required monthly reports of each teacher since the beginning of the spring and summer terms. I shall continue to require them.

As I have not been a year in office, I am unable to give as much information in relation to the schools of the county, as I hope to be able to give a year hence.

FOND DU LAC COUNTY.

ED. M'CLOUGHLIN, SUPERINTENDENT.

A comparison with last year shows that we are making progress in many directions. School boards, patrons, and the public generally, have manifested more than usual interest in every undertaking looking to the better condition of their schools. It may not be easy to excite this spirit of progress, but once awakened and directed, it becomes the lever to elevate and maintain our cherished public schools. This broad and deep interest was very clearly seen last winter during a series of union schools, held in different parts of the county, when from four to six hundred people — pupils, teachers, patrons, and officers,— would assemble Friday afternoon and evening, to listen to, and encourage by active participation in and approval of, the various school exercises. The enthusiasm kindled and spread; school teaching was more cheerful, social and invigorating; and school attendance more regular, pleasant, and profitable.

The public interest was, and is now more than ever, manifest and felt in another direction — the hiring of teachers. While yet a few districts, unfavorably located or ungenerously managed, still hire "any one," if they can get him, and are satisfied that he "any one," has taught them a good school and should be licensed again for their special benefit, the great majority insist on hiring better teachers, teachers who *are* teachers, the salary being a matter of secondary consideration. "I think it the better and more profit-

Reports of County Superintendents.

able way to pay higher wages and have a first class teacher," says one school clerk, the substance of which is echoed by many others as they make applications for teachers.

Partly owing to necessity, and partly to good times and good intentions, three new school houses are in process of erection, others in contemplation, while many, by careful and liberal repairs, are warmly and comfortably fitted for winter. Much care was exercised in the seating of these, special attention being given for securing the easiest and best patent seat and desk. While attention to building and repairing may rightfully be encouraged, it may be very profitably drawn in another direction — to the need of necessary apparatus. The former, the pupils may demand; the latter, the teachers may consistently urge. Apparatus is as necessary to successful teaching as to the mechanic arts; yet, of 166 schools, but 16 are supplied with reading charts, 62 with a map of Wisconsin, 74 with map of the United States, and 38 with a globe. All this requires time, however, and as soon as teachers better understand the right use of charts, maps, and globes, we predict they will be freely furnished.

The school room capacity is not sufficient to accommodate the whole number of school age, 11,312, but is amply adequate for the wants of those attending school, 7,408, or those between the ages of 7 and 15, 6,415. The total accommodation is 9,597. During the last year, but one room contained an inconvenient number. It is therefore seen that lack of accommodation is no good reason for lack of attendance.

Of the whole number, 11,312, 7,408, or 65 per cent., attended school some time during the year, while 85 per cent. of those between the ages of 7 and 15, were in school. We believe the latter to be the only just calculation, and, therefore, claim a large attendance, which was also more regular than for several previous years. We believe the teachers, more than all else, secured this better attendance.

Less than two-thirds of those presenting themselves for examination were licensed. Of the remainder, some were young and some were old. Many of the former are attending school, deter-

Reports of County Superintendents.

mined to win the next time or in the near future; but the older ones, the worthless branches, many of whom taught (?) several terms, and were encouraged to do so in the hope that they would finally prove themselves deserving, for their experience entitled them to this consideration, have bidden us adieu, to engage in more congenial pursuits.

The last year found us lacking, at times, many teachers, when we were reluctantly compelled to draw from the ranks of those attending school. We must have better teachers whether they are wanted or not, whether public or local sentiment is for or against us. We are not obliged to furnish the material for good teachers, and if a scarcity at any time ensues, we cannot consent to be held responsible. We would respectfully renew a suggestion of two years ago. That a minimum age, below which certificates shall not be granted, be fixed by law.

Last spring, we renewed the certificates of those teachers whose average was 75 or over, and whom we knew to be worthy of such favor. This action was left to a vote of the teachers who were unanimous for it. It seems an injustice to require examinations once a year of those who, aside from any outside impulse or stimulus, are earnest, studious and progressive. We think occasionally renewing certificates is promotive of good. We absolutely refused to indorse certificates from other counties, deeming it unjust, unwise, and illegal. It may be unjust to the person seeking such indorsement as well as a seeming reflection on the work of other superintendents, and we would favor a law granting the right to indorse at the superintendent's option.

Our teachers are making all commendable progress in the increased knowledge and abler pursuit of their work. At least two-thirds have profited by institute experience, while nearly or quite one-half have had some training in Normal Schools. The instruction of the past year was more ably presented, united with a noticeable progress in the ability to govern and organize. As a class, they are earnest and faithful, and ready and willing to profit by the advice and experience of maturer minds. They are striving to know their profession — its needs and requirements — better. They

Reports of County Superintendents.

test new methods, read more educational journals, and evince a just pride in the progress of their respective schools. With the teachers of other, and perhaps all [other counties, they work under many disadvantages, but desire to be worthy of their hire, and their patrons' appreciation.

A regular institute, conducted by Prof. L. W. Briggs, of the Oshkosh Normal School, was held in Fond du Lac, two weeks, in the spring, and a private institute, conducted by the superintendent, ably assisted by Prof. Kirk Spoor, of the Brandon high school, was held in Brandon, one week, also in the spring. The number attending the former was 143; the latter, 53. Mr. Briggs has many strong and excellent qualities as a conductor, among others earnestness, impressiveness, geniality, and ability. It was his first work with us, and we found it new in matter and method. He struck a new note in reading with which we cheerfully harmonize. We moreover believe it to be the right idea, and trust Mr. Briggs has faith enough in it himself to further develop it. Miss Rose Swart, of the Oshkosh Normal School, favored us with a day's visit, during which she gave one of her exceedingly pleasant and profitable productions in geography. Mr. W. H. Chandler, Assistant State Superintendent, also favored us with a day's visit, and a most instructive evening lecture on educational topics.

The work of the institute is becoming more and more practical and school-like. Its aim is now definite, its object and purpose fixed, and its results, as they are being worked out in the many schools, give minds better stored and developed. It now reaches the common schools, is a part of them, fashions its work for them, and makes them better. In all this, our county has shared its benefits through the leadership of excellent conductors and participation of earnest teachers.

Supplementary to the institute, are the teachers' associations, held in four different parts of the county, once a month, during the winter and summer sessions of the school. These meetings are always well attended, and in them much good work is done by the leading teachers.

Very little has been done with the "course of study," as outlined

Reports of County Superintendents.

for adoption. Last spring, examinations were held for those sufficiently advanced to complete the work, and with good results. Of the 50 who wrote, 30 received diplomas. On the question of grading the common schools, we are conservative. The graded schools of our cities and villages do not always meet just expectations, whether owing to the gradation, teachers, or management. We shall watch the work, test it whenever possible and politic, and, if commendable, adopt it as far as practicable.

As we continue in the superintendency, the field of labor and responsibility seems to widen. There is so much to be done, and the time so short. To examinations, institutes and visitations much more time could be profitably devoted. We shall try to give the people a class of good teachers, encourage them to demand good teachers, and encourage the latter to be yet more earnest and intelligent as organizers, managers and instructors.

IOWA COUNTY.

ROSE DOWLING, SUPERINTENDENT.

That each school in the county enjoys the most favorable conditions, cannot be said, but a steadily increasing demand for better schools and better teachers meets with encouraging response, and already a fair proportion of our schools are conducted by superior teachers.

The whole number of schools in the county is 125. During the year many school houses have been refitted, and several old buildings have given place to new ones. The grading system for country schools is not yet in general operation; we are, however, endeavoring to prepare the way for its adoption.

Our best high school building is located at Dodgeville, the county seat. It was erected in 1881, at a cost of over \$20,000. The school comprises seven departments, and the building accomodates 550 pupils. The teaching force is excellent, and under the skilled guidance of Prof. J. W. Livingston, in whom seem happily blended all the rare qualities of the ideal teacher, the work of school goes on with faultless precision.

Reports of County Superintendents.

Our other high schools, each excellent, are located as follows: Mineral Point, under the supervision of a city superintendent; Linden, Highland and Avoca. With such school facilities in our midst, and with the State Normal School of Platteville near by, it is not surprising that our schools are supplied with a class of good teachers.

Two of our county papers, Iowa County Democrat and Dodgeville Sun, have opened educational columns, conducted, respectively, by Prof. Terry of Mineral Point, and Prof. Porter of Avoca. These departments contain choice original articles, and also afford teachers a valuable medium for communication.

An institute of one week, conducted by Supt. Ed. McLoughlin, of Fond du Lac, was held at Dodgeville in March. Owing to inclement weather and impassable roads, the number of teachers present was small. But despite all obstacles, an unusual interest was awakened and thorough work done. At the close of the institute, resolutions were unanimously adopted thanking conductor McLoughlin for his kind and untiring efforts, and expressing the hope that he might conduct the next institute for Iowa county.

KEWAUNEE COUNTY.

JOHN WATTAWA, SUPERINTENDENT.

SCHOOL HOUSES.

The condition of school buildings is generally good.

There are a number in need of repairs ; and a few which are unfit for use, with desks and seats in open defiance to the known laws of health. But a remonstrance from me has usually had the effect to remedy the evil, and already two handsome and commodious school buildings are in process of erection. One in Carlton, a structure to provide for two departmant, evidences the intelligence and spirit of the community ; and the other in the town of Ahnapée.

Reports of County Superintendents.

TEXT BOOKS.

Several weeks previous to holding annual school meetings, I addressed a circular to school boards and citizens of Kewaunee county, which was read at most school meetings in June. In that circular I urged school boards to exercise the powers conferred upon them by section 440, school code, in determining what school and text books should be used in the several branches in their respective schools. In particular, I endeavored to show that a lack of uniformity in text books is the main hinderance to the introduction of a course of study in our schools, and thus, greatly impairs the efficiency of our educational system.

The whole number of districts which have adopted text books is 19,— using only text books adopted, 19; number which purchase them, 11; which loan them, 3; which sell them, 9.

HIGH SCHOOL.

The Kewaunee High school is the only one in the county. It was organized under the free high school law in 1875. It is a school to which its patrons can point with pride — having been under excellent management since its organization. Fully one-third of the teachers at present teaching in this county have been trained in this school.

The whole number of pupils registered is 35, with an average daily attendance of 30. The total number of graduates from the school is 4.

TEACHERS.

Our teachers, as a rule, are earnest and reasonably successful in their work. Most are well qualified for teaching, but, on account of a scarcity of teachers, a few have been permitted to teach whose qualifications are not up to the required standard. There are fifty-one schools in the county,—requiring sixty teachers to supply them. Fifty-two certificates have been issued,— forty-eight of the third grade, and four of the second,— leaving a deficiency of eight properly qualified teachers.

It has been my constant aim to impress upon school boards the

Reports of County Superintendents.

desirability of retaining the services of the same teacher or teachers, as long as possible in their respective schools.

INSTITUTE.

By an extra effort, an institute of two weeks duration was secured for this county. It was held at the city of Ahnapee, commencing Sept. 11, 1882.

Its full attendance was assured by written pledges of teachers made previous to the opening of the institute.

The number present was 44; the average attendance, 34.

The work under the leadership of Prof. L. W. Briggs was of a character to be useful and gratifying to every member of the class.

Of the 44 members enrolled, 22 were ladies, and 22 were gentlemen. Eighteen of the number had never attended an institute before; 13 had never taught. In regard to educational training, 3 had attended a State Normal School; 2, a college or university; 30, a high school; and 6 had received nothing beyond a common school education. At present, 1 holds a state certificate; 1 a diploma; 5, second grade certificates; 26, third grade certificates. The average age of members is about 20 years.

VISITATIONS.

I have made one or more visits to each school in the county, except two which were not in session at the time of visitation.

At each school I made inquiries, took notes, conducted exercises, counseled teachers in matters pertaining to their duties; and whenever a deficiency was found in management, school apparatus, or accommodations, a communication was sent to the proper authorities relative to the same, and in every case, so far as I know, there was manifested a willingness to remedy the defect.

TEACHERS' ASSOCIATION.

The Teachers' Association in this county is not a body which meets merely to adopt and record resolutions; but it is an organization of earnest workers who thoroughly discuss the ideas and methods suggested by exercises, papers, and lectures; and when

Reports of County Superintendents.

such ideas and methods are found well calculated to promote education, its members feel an individual responsibility to employ all proper means in diffusing and establishing them. Although the association is but half-a-dozen months old, its influence is already manifest throughout the county.

COURSE OF STUDY.

Great exertions have been made by myself and teachers to put into operation the course of study for common schools. But the result has not been commensurate with the efforts put forth, as no great progress has been made. The accomplishment of this desirable work can only be gradual, for the reasons, that in most districts there is a constant change of teachers; the terms of school are short; but few teachers have any intelligent idea upon the subject; the attendance in country schools is very irregular and text books are far from being uniform.

The first obstacle can be overcome by district boards keeping in view that nothing is more detrimental to a school than constant changing of teachers, provided they do good work. The second by the people remembering that one of the most important duties of the annual meeting is to determine the amount of school to be held. In no case, with justice to the school, should less than seven months be voted. Eight or more would be better. The third obstacle can, to some extent, be overcome by teachers carefully studying the plan of gradation; by reading our state educational journal, thus making themselves familiar with what is transpiring in the educational circles of the state. Then the careful supervision of school boards is a constant stimulus to thought, and acts as a spur to honest work on the part of teachers.

The fourth obstacle can be partially overcome by an enforcement of the compulsory law. This law is now inoperative from the unwillingness of school officers to enforce its provisions.

It is a painful fact that in this county there are many children of school age who are not in attendance upon public schools.

To substantiate the above statements, particularly the last one, I quote from my annual report : The whole number of children over

Reports of County Superintendents.

4 and under 20 years of age in those districts which have maintained school five or more months, is 6,833, and of this number only 3,260, or less than 50 per cent. attended school during the year. The total number of days' attendance of pupils is 275,200, and 3,260 pupils attending, making an average of about 90 days for each,— a little less than the limit of the law in the case,— while more than 50 per cent. have not attended the public schools. While a deduction from this for the attendance of 178 pupils on private schools, and for children under 7 and over 15 years of age, may be made, yet, really this number is so small, the result remains substantially the same.

The whole number of days of school taught by legally qualified teachers is 8,691 ; hence, there was an average attendance of 31,— a sufficient number for any teacher to instruct with justice to his pupils and credit to himself. Should the attendance be increased by enforcement of the compulsory law, or in any other way, it will necessitate the re-formation of districts, the building of more school houses and the employment of more teachers.

FINANCIAL STATEMENT.

The whole amount of money received during the year for educational purposes, is \$16,635.53, an excess of \$365.91 over the total receipts of last year. The total expenditure is \$17,197.13, which is \$1,574.39 more than was expended for similar purposes last year; thus showing marked interest taken in improvements of schools. Part of this expenditure has gone to increase the wages of teachers. The average monthly wages of male teachers is \$33.98; of female teachers, \$24.08; — the former, an increase of \$2.77, and the latter, an increase of \$3.20 over the monthly wages of last year. But by far the greater portion of this extra expenditure has gone towards improving school houses and grounds; purchasing maps, apparatus, and reference books.

CONCLUSION.

The people of Kewaunee county have ever carefully and steadily watched their educational interests, knowing well that the future welfare of the state or nation depends on the intelligence of its

Reports of County Superintendents.

citizens, and I am confident that a comparison of the condition of our schools now, with those of the past, will show a marked improvement.

LA CROSSE COUNTY.

A. O. RHEA, SUPERINTENDENT.

VISITATION.

I came into office January 2d last, at which time the winter term of several schools of the county had nearly expired. For this reason a few were closed before I could make the circuit. But I began in the summer where I left off in the winter, and visited all the summer schools. In my visits throughout the county I find many warm friends of education.

TEACHERS.

It is pleasant to be able to say that the teachers, with few exceptions, have labored faithfully, and have done their work well. Many of them, however, might lighten their labors in the school room, if they would avail themselves of such helps as professional reading and the institute afford.

TEACHERS' ASSOCIATIONS.

The La Crosse County Teachers' Association has had very frequent meetings during the year, and the good accomplished has been manifest. New methods and valuable information are the results. The teaching of physiology, history, reading, arithmetic, geography and spelling has been, by these meetings, rendered very effective.

EXAMINATIONS.

During the year, 82 applicants have been examined. Of these, 3 have received second and 55 third grade certificates. It requires 74 to fill all the schools. In the greater part of the work of examining applicants, I have followed the written method. I used carefully prepared questions, in which I endeavored to embody principles rather than puzzles, and written answers were required.

Reports of County Superintendents.

MANITOWOC COUNTY.

JOHN NAGLE, SUPERINTENDENT.

The belief which, a few years ago, prevailed to no small extent, that pupils should be restrained as much as possible in recreation, is happily supplanted by more rational and enlightened opinions. But the congener of that belief — that the requirements of education do not demand commodious school-yards,— yet maintains its hold upon the people. Surroundings have so much influence on mental activity and moral development, that special pains should be taken to properly impress people with a sense of their duty in this particular. Not infrequently the school site is limited to the territory within the school-house walls, which are made to do the double duty of protecting pupils from the weather, and the farmers' crops from vagrant cattle.

Within the last few years, quite a number of neat, brick school-houses have been built in Manitowoc county. Considerable attention has been given to style of architecture, convenience of internal arrangement, and furniture. But in some cases one steps from the school house door on to the wagon track, and the farmer from whom the site is leased takes advantage of the erection to economize in fencing. This is not true of all districts, however, and those which had the foresight to procure a sight sufficiently large to admit of a commodious play-ground, are well repaid by the cleanliness of the pupils and the cultivation of taste in the pupils, something which rarely fails to develop under favorable conditions.

A large number of schools are supplied with patent seats, and the number is constantly increasing. People are coming to regard the proper seating of children in school as a question of humanity, and the old, straight-back, long-forms are now found only in those districts which are simply interested in doing enough to maintain their organization. Would it not be a step in the right direction to make condemnation of a school-house as unfit for use, a penalty for refusal to make repairs or to provide for proper seating of pupils? Those districts which are allowed to keep the rickety old

Reports of County Superintendents.

seats, in use twenty years, are encouraged in their indifference to everything pertaining to educational progress by the immunity they enjoy in thwarting every attempt at improvement.

VENTILATION.

Ventilation is a matter largely dependent upon the teacher's ingenuity to manipulate windows. To make provision for proper ventilation is looked upon by many as one of the modern innovations on the good and sensible practices of the olden time. Teachers' expressed opinions on ventilation are largely cant. The negligence of school boards in the matter of repairing broken windows, is often a blessing in disguise, as thus is admitted fresh air, when every other avenue is closed. This subject should receive attention at institutes and teachers' meetings, and should be treated with reference to the means offered by the average country school-house, and not theoretically nor on the assumption that everything can be done that need be.

TEACHERS, TEACHERS' MEETINGS, ETC.

The great need of teachers generally, is to know a subject so thoroughly as to make their knowledge of it effective; to teach a subject so that the pupil realizes that he has received some ideas that are of benefit to him, and not that he has acquired certain knowledge whose value he must accept on faith, but of whose utility he is ignorant.

Teachers' meetings throughout this county have been managed with reference to imbuing teachers with this idea,—to distinguish between the text-book and the branch of knowledge for whose acquisition the text-book is an aid. I find that these meetings are an excellent adjunct to school visitation by the superintendent. A discussion at a teachers' meeting, of faults noticed by the superintendent to be somewhat general, either in giving instruction or in government, is of far more value to the teachers present than a dissertation on theory and art. A remedy given with direct reference to existing faults, is a better corrective than an essay on duty in the abstract.

Reports of County Superintendents.

There are a number of active, earnest teachers in Manitowoc county who interest themselves to a great extent in teachers' meetings, and who have made this a factor in progress, whose value cannot well be overestimated. A circular had been issued to the teachers, offering suggestions as to the subjects which may most profitably be discussed, and urging attendance upon these meetings as a duty which the teacher owes to his profession and to his school. I doubt whether the teachers of any other county in the state are as enthusiastic over conventions of this kind as are those of Manitowoc, and I believe that more good comes from them than from any other agency. They have ceased to be gatherings where the superior intelligence of some may be displayed at the expense of the less gifted. Suggestions are offered, educational matters generally are discussed, and questions asked with a view to giving or receiving instruction.

EXAMINATIONS.

I have found it necessary to grant but very few private examinations, and in no case were these made necessary by the applicants shirking the regular examination. There is no longer an attempt made in this county to get a certificate to teach without an examination, and but very little importuning when the applicant's standing does not reach requirements. The county has been divided into five examination districts, and two days are given for third-grade branches at each examination. A supplementary examination is held about one month after the close of the regular series, at which applicants for certificates of the higher grades, and those having valid excuses for not attending any one of the regular series, are examined.

Up to the present, I have confined examinations principally to written work, but am now thoroughly convinced that oral work must be done so that the standing secured by the teacher will properly set forth his qualifications. Oral work must be individual, as a class exercise may be interesting, but not a good criterion on which to base judgment of qualification. Oral work may be limited to those whose standing approximates the minimum, and thus the examiner may more fully determine strength of mind and hab-

Reports of County Superintendents.

its of thought, when the amount of present, available knowledge in the person examined leaves the superintendent in doubt as to the advisability of licensing him.

INSTITUTES.

The institutes held in this county are very properly subject to comment in this report. That of 1881 occurred before the termination of that school year, and that of 1882 at a period later than what should be the date of this report. The attendance at institutes held in this county is good, very few absenting themselves, except for good cause. But in a number of instances *attendance* is regarded as the sum of the teacher's duties. How to make an institute of interest to the progressive teachers, who are regular in attendance, and bring the instruction within the comprehension of those who need it most, is a problem still unsolved.

Questions for the examination occurring immediately at the close of the institute have been prepared with due consideration to the work done by conductors. While many teachers showed by their answers that they had profited to the fullest by attendance, others made it manifest that their response to roll-call was a summation of benefits received.

COURSE OF STUDY.

I cannot make a favorable report of the adoption of the course of study for county schools. I am satisfied it is not for the best interests of the schools to make the adoption of this course of study the main object of a superintendent's work. There are perhaps twenty schools in this county, outside of graded schools, in which the course of study could be introduced with profit; and more than that number of teachers who could proceed with intelligence under the course if supplied with the proper material on which to work. But the mere mechanism of classifying is a matter so inferior to the necessity of instructing the teacher as to the matter and manner of instruction, that I have been willing to lose sight of what I deem the less important in concern for the weightier consideration. A course of study can be introduced with profit only in a comparatively small number of the schools of the county, and I think to

Reports of County Superintendents.

attempt it in a considerable number would be to invite failure, and add one more to the duties now but poorly discharged, and an increase of which would lessen efficiency in all. It is a farce to think of "grading" a school whose proper function, fixed by the character of pupils, is to teach these pupils to speak and read, and with the English language, not to that degree of proficiency known as "correctly," but tolerably. Instruction for children of foreigners, less American than their parents, that will enable them to converse where English is spoken without the aid of an interpreter. I expect to be able to make favorable reports of the grading system in at least ten schools of this county next year. The advancement of the schools and the ability of the teachers encourage this hope.

INTEREST IN EDUCATION.

School boards and patrons take but a languid interest in school matters as a rule, except in the matter of engaging teachers. The people cease active concern when provision is made for a school term, except when public rumor makes inquiry imperative. When there is a lack of interest shown by parents it is productive of indifference in the teacher, and his work never rises above mediocrity because it is not demanded by parents' taking such an interest in school matters as to give the teacher notice that his best efforts are expected. I speak of this as the prevailing rule. There are many school boards in this county that meet the highest expectations of men who have faith in the American people to promote the cause of education from a desire to see intelligence diffused. And there are many people whose appreciation to the importance of general education finds expression in active, intelligent work toward promoting the best interests of our schools. I am happy to be able to say that the opinions of these men prevail at annual school meetings, and as a consequence, the districts which maintain school less than eight months in any one year, are the exceptions.

ATTENDANCE OF PUPILS.

Absenteeism and irregular attendance are the greatest obstacles to progress in this county. Where the private school flourishes the public school languishes. This need occasion no solicitude if

Reports of County Superintendents.

the character of the instruction did not give rise to anxiety. The piety of the teacher, his proficiency in the doctrines of the church whose faith he professes, and his devotion to its welfare, are in a majority of cases his leading qualifications. A great deal of sectarianism, some instruction in a foreign language and a little arithmetic constitute the course of study in a majority of cases. In very few of these schools is English taught at all. In those country towns in which private schools flourish, it is by no means uncommon to find children, now in this county, who have reached the age of 15, unable to speak English, though their parents are. I do not know of an instance in which the poverty of the parent is such as to justify the retention of the child from school. But there are young people in this county who find reading and writing so very laborious that they have discontinued practice in both. There are many who can read English, but are so much more proficient in some foreign language that their knowledge of English is simply an accomplishment of such little value as to be seldom called into use. These things are true of two towns in this county, and there are small portions of a few more to which the facts stated are also applicable. It would be an absurdity to attempt the enforcement of the compulsory law, which seems to have been framed with a view to its evasion,— a compulsory law in name, a nullity in practice.

With the exception of the two towns and the parts referred to, the attendance is all that could be desired, somewhat irregular, but this is measurably excusable.

REPORTS.

I despair of receiving reports from town clerks which will be approximately correct. They are of such a character as to demonstrate the necessity of the need of the "practical in education." In many instances the fault is with the district clerks, but not always. The statistics asked for by the State Superintendent relating to children between the ages of 7 and 15, would be of great value if correctly reported, in suggesting legislation to supplement the present compulsory law. But the reports on this head are not

Reports of County Superintendents.

reliable. Directions should be given so clearly as to make mistakes almost impossible. Reports might then be secured which would in all matters be approximately correct.

OZAUKEE COUNTY.

WM. F. SCOTT, SUPERINTENDENT.

According to the reports of the town clerks for the past school year, the number of children of school age in this county is 6,460. Of this number, 3,503 were in attendance upon the public schools. The number of children between the ages of 7 and 15 years is 3,393. Of this number, 2,762, a fraction over 81 per cent., attended the public schools. The greater part of the remaining number, 631, were, I believe, in attendance upon the private schools, of which there are ten in the county. If the exact number attending the private schools could be ascertained, I believe the percentage of attendance of children between the ages of 7 and 15 would be quite satisfactory. The sentiment of the people throughout the county is strong in favor of the schools. Patent seats are gradually finding their way into the school houses; and, with but few exceptions, the schools are now well supplied with maps, globes, and blackboard surface. A new school house, in district No. 1 of Belgium, was built last year, at an expense of over \$3,000. It is a two-story stone building, an ornament to the place and a credit to those who were instrumental in effecting its construction.

High schools, in compliance with the provisions of the statute, have been recently established in the city of Port Washington and in the village of Cedarburg. By doing regular high-school work they will add materially to the culture of the places in which they are located, and exert a salutary influence upon education throughout the county.

During the past school year, I have examined 95 applicants for certificates, and have issued 1 certificate of the first grade, 6 of the second grade, 55 of the third grade, and 14 of the limited third grade. I am well aware that the practice of granting these limited

Reports of County Superintendents.

certificates is questionable, but when the supply of qualified teachers is less than the demand, I fail to see how we can do otherwise. It is a difficult matter to supply the schools of this county with teachers.* The law requires of the teacher the ability to pass an examination in certain branches. The people in many districts require of the teacher the ability to teach the German language. It is frequently the case that the applicant can meet one of these requirements, yet fails to meet the other. Seldom is he qualified to meet both. I found it especially difficult this fall to supply the schools with teachers. At the close of the year a number of our teachers, mostly young men, quit the work to enter upon other callings. Others who could do good work in both English and German, were not easily found. It is to be regretted that so many persons who enter upon the work of teaching fail to make it their life work; or perhaps, with more truth and justice, I should say, it is to be regretted that the position of teacher in the average school has so few inducements that few can make it a life work without more or less self-sacrifice. To the youth in his teens, \$40 per month for seven or eight months in the year may seem immense. To the man of thirty, with a family to support, it is a mere pittance, wholly inadequate to supply his wants. He is compelled to seek other employment, and, unfortunately, at the time when his services are of most value in the profession. With an annual supply of raw recruits composing one-fourth or more of the number of teachers, continuous progress in the work of the schools is well nigh impossible. The plans of our ablest educators for the improvement of the schools necessarily fail of complete success. It is claimed that education is the work of the state. If such is the case, and I believe it is, the state should take entire charge of the public schools. The teachers should be examined, employed, and paid by the state. Twenty-one years of service in the schools should give the teacher the privilege of retirement on a pension that will secure him against want. At the present time, the teacher who furnishes the state with evidence of twenty-one years of successful teaching, may graciously receive from the state a

* The county superintendent is not required by statute, or common sense, to furnish a supply of teachers.—[State Supt.]

Reports of County Superintendents.

certificate entitling him to continue. The weal of the nation hangs dependently upon the fidelity of the teacher in his work,] say our solons. May the solons, state and federal, ere long endeavor to elevate the work of teaching to the plane of a profession.

In the past year, I succeeded in visiting all the schools in the county once, many of them twice, and some of them three times. In these visitations it was my purpose to note the general condition of the schools, to observe the teachers' management and methods, and make such suggestions for improvement therein as I deemed necessary, to examine the classes and note the progress, and to encourage and direct the pupils in their efforts to obtain an education. With but few exceptions, our schools have done very satisfactory work.

The graded course of study has been officially adopted in only a few districts. In a number of other districts, however, the teachers organized the schools upon the basis of the course of study. The teachers who worked the past year in accordance with the provisions of the system speak favorably of its advantages.

Our teachers' institute was held in Cedarburg, commencing August 14, and continuing two weeks. Prof. Charles Lau, who had immediate charge of the work, made the exercises both interesting and profitable. This is the third time that he has been institute conductor in this county, and he fills in full the requirements needed. The enrollment was forty-two, somewhat less than usual. The usual amount of rainy weather, immediately preceding the institute and during the first week of the same, so delayed the work of harvesting that many of the teachers were necessarily absent. Mr. P. K. Gannon, ex-superintendent, gave an address to the institute which was replete with valuable thoughts on the subject of education.

PEPIN COUNTY.

WM. E. BARKER, SUPERINTENDENT.

Besides the facts set forth by the dry figures of the usual statistical tables, there are some others regarding our educational interests which may be worthy of special mention.

Reports of County Superintendents.

Of the whole number of school-houses in the county, two-thirds are reported "in good condition." In the words of another superintendent, "They are so considered simply as buildings; but for adaptation to school purposes the comfort and convenience of children, many of them might be improved." Those of the remaining third are not wholly unfit for use, but are such as could hardly be described as being in good condition. Some of them might be rendered more suitable by a little, well-directed out-lay for repairs. Most of the buildings are frame; 3 in the town of Pepin are brick; we hope that in a few years the old log school house will be a thing of the past. About half a dozen such rude structures remain, but the number diminishes year by year. This fall (1882) two of our largest schools exchange the cramped and uncomfortable quarters which they have so long occupied, for commodious houses substantially built. Last year the school in the village of Arkansaw enrolled, each term, over 80 pupils in one room of insufficient size. To-day the school is well graded, and occupies a fine two-room building, costing \$1,500.

During the past few months, several of our districts have seated their rooms with patent furniture. About two-fifths of our schools are thus furnished.

Too many of our people seem to concern themselves in providing a suitable building only; other appliances, so necessary to make the school what it should be, receive little thought. The work of making the room look attractive is left largely to the teacher, who sometimes does considerable in this direction, but more frequently nothing.

About one third of our schools do not have separate out-houses, and strange as it may seem, in a few cases none. This can be attributed only to gross negligence. Health and decency demand that there be two such buildings. Should not the failure to provide them be followed by a legal penalty? The school should be an educating influence for good — a *moral power* as well as an intellectual stimulus.

Lunn's Register may be found in one-half of the schools. I think it will soon be in almost universal use. One thing is especially no-

Reports of County Superintendents.

ticeable; in nearly every case this register is neatly kept. I have found only one "standing disgrace" in the way of a "mussy, lead-penciled register,"—owing partly to the reminder at the top of every page, and partly to the fact that teachers feel that this register *means* more than one which simply provides for a record of attendance.

Most of our teachers have made an attempt to organize their schools according to the course of study given in the State Superintendent's Manual. Some, however, seem to regard the work as amounting to little more than a classification of pupils by "forms." In fact, my observation has been that one of the greatest obstacles in the way of the establishment of this system, is in the teachers themselves; in their failure to comprehend fully the objects to be attained by it, and in the low grade of scholarship which many of them possess. How can a teacher, who can barely measure up to a certificate, *graduate* pupils in the common school course? And yet, many of our districts are compelled to choose between employing just such teachers, and having no school. I do not know that our teachers, as a class, are behind those of other counties. Most of them, however, are young, and have had little experience. Very few of those who taught in our schools five years ago are still in the ranks.

One very encouraging feature consists in the fact that the county has been well represented by students in the Normal School at River Falls. This promises hope for the future, provided our people do their part by paying wages enough to keep those who receive such training in the work. This school is making itself felt in our midst. About one-third of those now teaching have attended the Normal for a time. May the day be hastened when the teacher who has no strictly professional training shall be the exception.

The institute at Pepin in the spring, conducted by Prof. Thayer, was considered one of the best that has been held in the county. Teachers were interested and did good work. At each institute held in the past two years, many of the members provided themselves with one or more professional works.

"Swett's methods" are being tried in many school rooms.

Reports of County Superintendents.

PIERCE COUNTY.

A. ROSENBERGER, SUPERINTENDENT.

The teachers of Pierce county, as a whole, have done good, honest work during the past year.

GENERAL STATISTICS.

The following comparative statistics are of a very encouraging nature:

Number of school age in the county, in 1881	6,764
Number of school age in the county, in 1882	6,539
Decrease during the year	225
<hr/>	
Number of school age who attended school sometime during 1882 ...	4,813
Number of school age who attended school some time during 1881	4,374
Total gain in attendance this year	439
<hr/>	
Per cent. of enrollment for 1882.....	74
Per cent. of enrollment for 1881.....	63
Per cent. of enrollment gained this year	11
<hr/>	
Attendance of enrollment, 1882 (per cent.).....	88
Attendance of enrollment, 1881 (per cent.).....	61
Attendance of enrollment, gained this year (per cent.).....	27
<hr/>	
Number of persons employed to teach the schools during the year '81.	191
Number of persons employed to teach the schools during the year '82.	184
Being a decrease of	7
<hr/>	
Number of districts that have adopted text-books, 1882.....	84
Number of districts that have adopted text-books, 1881.....	79
Giving a gain of	5
<hr/>	

We are stimulated to renewed effort by reason of the above facts.

1. Although there are not as many children of school age in the county as there were last year, yet the enrollment this year was 439 greater than it was then. That is, the enrollment was 11 per cent. greater this year than last. 2. The most striking gain is found in the attendance of pupils enrolled, being 27 per cent.

Reports of County Superintendents.

higher than it was last year. This fact shows that the teachers were faithful in their work. 3. Another sign of improvement is that 7 persons less were employed in our schools as teachers, this season, although we have two more schools than we had before. About 25 per cent. of the teachers taught the same schools this summer that they were in last winter. I think this one thing at least partly explains why our schools were more successful than usual.

TEACHERS' WAGES.

Teachers' wages have not changed materially since last year. The average wages for male teachers, last year, was \$39.18; now it is \$38.86, being a decrease of 32 cents. Last year the average wages for female teachers was \$28.08; now it is \$28.59, being an increase of 51 cents.

TEACHERS' EXAMINATIONS.

The teachers' examinations have been somewhat thorough, the object being to keep the supply and demand about equal. By this means, we have been enabled to secure a better grade of teachers. About 50 per cent. of those who attended the examinations failed to pass the required test. Although the general average for the first and second grade certificates is higher than for a third grade, yet the marking was not quite so close, thus encouraging teachers to strive to attain to the higher grades.

TEACHERS' ASSOCIATIONS.

Seven teachers' associations were held in the county, during the past season, with an average attendance of 45. As a special inducement for teachers to attend, I allowed them 5 per cent. extra on their work this spring, at the examinations, for attendance upon one or more associations during the winter or spring. The topics discussed at these gatherings related mainly to district-school work, and were ably presented by the teachers to whom they were assigned.

TEACHERS' INSTITUTE.

We have not had an institute thus far, but expect to have one, beginning August 14th; President W. D. Parker, of the River

Reports of County Superintendents.

Falls Normal School, conductor. The prospects are good for a large attendance, notwithstanding it comes in harvest time. We partially supplied the lack of special work in this line by devoting two evenings at each point where examinations were held, to school-room work, and the best methods for doing it.

COURSE OF STUDY.

In the term report that the teachers are required to make out and send to me, is this question: "Have you graded your school in accordance with the pamphlet sent out by State Superintendent Whitford? If not, why not?" In reply, 76 per cent. state that they have done so, or nearly so; while a few of the remainder say that they have tried to do it, but failed in their efforts. At each association held this last year, we discussed this subject, its practicability, and how we could best reach the desired result. At the present time, I have a new form of "term report to my successor" being printed, which I think will quite materially assist us towards greater uniformity in our work. It is intended that one copy shall be left with the school clerk for the next teacher, and a duplicate of said copy is to be sent to the County Superintendent. I have also prepared an outline of study in Home Geography, and a brief history of Pierce county, for gratuitous distribution to the teachers of the county. All these things look towards the one object, viz., harmony of action in our district schools.

We have had seven graduates from the course of study during the year, and we expect a large number next spring.

SCHOOL VISITATIONS.

I consider this one of the most important, if not the most important, of the many duties that devolve upon the superintendent. He should be a person of good common sense seasoned with judgment; be able to kindly encourage the teacher in the work that is being well done, yet not flatter; with equal candor, point out where the work might be improved, yet do it in such a way that no offense will be taken. With these objects in view, I have had special blanks for "suggestions" prepared, on which I write the com-

Reports of County Superintendents.

mendable features, also make what suggestions seem to me pertinent, and then leave this memorandum with the teacher for future consideration. I have made 160 official visits since last fall.

SCHOOL HOUSES.

We have some good school houses in this county, but many more that are not worthy of the name. I am glad to say that the latter class is being quite rapidly displaced by new and more commodious buildings. The sites are well chosen, as a general thing, as far as the health of the pupils is concerned; but not always wisely selected, as regards the accommodation of the several families of the district.

EDUCATIONAL COLUMN.

Through the kindness of the proprietors of the *River Falls Journal*, we are able to have an educational column for the teachers of this county. Here the teachers may discuss topics of mutual interest, and make public those things that they think are for the general welfare of the teaching fraternity. A superintendent of this county once said that the teachers of the county would not support such a column with original matter; but I must say that I have been happily disappointed in this, as I have been overstocked with good manuscript most of the time.

CIRCULARS.

I enclose copies of the several circulars issued by me during the past year.

The one relating to the course of reading for Pierce county teachers has awakened quite an interest among the teachers in this direction. As a special inducement to teachers to read this course, I have had a list of the books attached to all the certificates issued by me, and the names of the books not read are crossed off. By this means, school officers, and others, are enabled to know just what books of the course the bearer has read. The circular on the course of study cleared up many things, but I found that it was not explicit enough in some things. I think that circular No. 3,

Reports of County Superintendents.

more especially intended for school boards, has done more towards discouraging a desire for a low grade certificate than any other one thing that I have done.

WORK AHEAD.

Fully realizing that we are but on the outskirts of the work that is to be done, it is with renewed strength that we shall begin the work of another year; for we know that we have willing hands to help, clear minds to direct, and with constant, indefatigable work, we shall be able to do a good year's work.

RACINE COUNTY.

W. G. GITTINGS, SUPERINTENDENT.

My first official visit to the schools of this county was made January 4, 1882. Since then I have made 128 visits. There are 76 schools in the county and 82 teachers are employed. Most of the school buildings here are in good condition, and are well furnished with books, maps, globes, and other things necessary to successful teaching. A few of the school houses are miserable structures, wholly unworthy the name, and ought to be "condemned." The great majority of school sites in this county are unenclosed, and but very few districts have wells in or near their school sites. It is encouraging, however, to note that during the last vacation, several of the districts have enlarged their school sites and have tastefully enclosed them, besides making other needed improvements in and about the school room.

During the year but one new school house has been erected in this county. This is a commodious and well-arranged building of two departments, situated in the village of Union Grove.

The number of districts reported as having adopted a list of text-books is 38; of these, 31 are reported as using only those adopted. During my visitation of the schools, the mixed condition of the text-books used in many of them was particularly noticed. In several instances the school officers were consulted and urged to adopt

Reports of County Superintendents.

a uniform system. They have promised to give this subject their early attention.

During last winter several teachers' meetings were held in different parts of the county. Most of them were well attended by some of the best teachers, and a proper degree of interest was manifested by all. During the coming winter an increased effort will be made to have these meetings better attended and to make them more interesting and profitable.

Our teachers' institute was held at Burlington, beginning August 21, and continuing two weeks, with an enrollment of 82 working members, nearly all of whom were practical teachers, and nearly all were in attendance throughout the session. Prof. J. Q. Emery, of Ft. Atkinson, and Prof. E. R. Smith, of Burlington, had charge of the institute; and a more satisfactory and profitable institute, I believe, was never held in Racine county.

But little has been done, as yet, to introduce the course of study in our schools. Several teachers, however, are using it with more or less success. Circulars on the "Grading System," have lately been widely circulated among teachers and school officers; and during the coming winter the subject of grading our ungraded schools will receive considerable attention.

Since my incumbency, two public examinations have been held in this county, at which there were 144 applicants. Of these 43 were refused certificates. Of the teachers in this county, six hold first grade certificates; twenty hold second grade certificates; and seventy-five hold only third grade certificates. About eight of our teachers were prepared in colleges and universities; about twelve were prepared in normal schools; and the remainder, with but few exceptions, were prepared in the high schools and academies of this county.

ST. CROIX COUNTY.

E. I. DWELLEY, SUPERINTENDENT.

The attendance throughout the county has increased in a marked respect during the last term. Some teachers reporting a constant attendance of the pupils during a term of three months, without one case of absence or tardiness.

Reports of County Superintendents.

About 69 per cent. of the children of school age were in attendance upon the public schools during the past year. We are working for, and expecting to have a large increase of attendance during the coming year. As soon as the parents appreciate the importance of a prompt and continuous presence at school, we shall see the attendance increase, and the dangerous results of irregular attendance removed. I think much depends upon the supervision of the schools in this respect. Many parents only need to have this subject presented to their notice, and their co-operation is immediately given. It is in most cases a lack of thought on the part of the parent, that causes and allows this great evil to exist to such an extent.

I think the teachers of our county are more in earnest and are more careful in the preparation of their school work. They seem to be putting forth greater effort toward their own improvement, and are striving with commendable zeal to secure a higher grade of certificate. This costs them money, time, and strength. Let district clerks and the patrons of our schools think of this, and employ those, and only those, who are trying to prepare themselves for better work. I have counseled and encouraged the employment of teachers from our normal schools, believing them qualified to do better work. District boards are beginning to feel the importance of securing more competent teachers; and teachers are striving to make themselves worthy of confidence by taking advantage, to a considerable extent, of the facilities offered by our normal schools.

Since January last, I have made 203 visits. During these visits, I have tried to examine into the work being performed by both teachers and pupils. Have tried to instil in the pupil a spirit of thought, and thorough investigation; to encourage and aid the teachers in all their endeavors to promote the good of their schools. In all of these visits I have presented the grading system, talked about it to pupils, consulted with teachers and with district boards whenever I could obtain an opportunity. The greatest difficulty experienced is to classify the schools in such a manner as to make and keep the different grades separate and distinct. Many teachers confound the two, classifying and grading, thinking, if their schools

Reports of County Superintendents.

are classified, they are working in grade. Notwithstanding this, we have introduced this system into several schools. I find the teachers all willing, and most of them anxious to see their schools graded. They have shown an intelligent zeal and commendable perseverance in this attempt — seem willing to perform the work that such a system demands. Already a marked change is seen in those schools which have adopted this system. Great credit is due to the citizens and school boards for their hearty co-operation in all of our efforts at gradation. One school district, No. 4, town of Star Prairie, has worked into very excellent grade. This summer, a class of nine young ladies graduated, receiving their common school diplomas. The exercises were highly creditable to both scholars and teacher. I think, in time, the system of grading will become a part of our common schools, but it will require time and patient labor, as there are many influences to retard its adoption.

In my examinations, I have required of the teachers intelligence, industry, and energy. Experience has proved that by a proper supervision the standard for teachers can be raised. Rigid examinations into every part of the school work should be established to protect the school interests. A thorough examination is a notice to leave served on every incompetent teacher. I have granted 122 certificates. Refused 42.

Monthly associations have been held during the year, excepting in the month of August. These associations were regularly attended by a few of our best and most reliable teachers, who by their constant efforts and diligent work, have given it a helpful and permanent character.

Prof. J. B. Thayer held a very successful institute at Hudson, commencing April 24th, and continuing one week. Sixty-two teachers were in attendance who vied with each other in their endeavors to contribute to its prosperity.

Evening lectures were delivered by Prof. J. B. Thayer, Pres. W. D. Parker, and Rev. W. W. Rowley. Instrumental and vocal music, which added much to the interest of the work, was furnished free by Mr. Thomas Hughes.

There are 102 school houses in this county; several of them are

Reports of County Superintendents.

dark, damp, and poorly ventilated. The desire for improvement in this direction is manifest all over the county. Old houses are removed and new substantial ones are taking their places. Four new school houses have been built during the year, several old ones repaired and re-seated with patent desks, while several are in process of erection at the present time. Ninety-nine of these school houses are furnished with black boards; 44 have a map of Wisconsin; 56 have a map of the United States; 39 have a globe, and 87 have Webster's Unabridged Dictionary.

In conclusion, I am happy to be able to add that much progress is being made in the common schools of our county, and their efficiency is steadily increasing.

SAUK COUNTY.

J. T. LUNN, SUPERINTENDENT.

The date of annual school meeting and of report seems to have swung from one extreme to the other and landed right in the midst of a term of schooling, with all its unfinished business, which clerks have wholly excluded or included or averaged, as suited their several notions, and thus muddled the statistics more than usual, which is needless; and next year it is probable that many will not account for the latter part of last summer's term. Also, as a term of average length cannot well be finished by May 31st, most districts have voted schooling and supplies extending beyond the next annual meeting; whereas, had the school year closed about a month later, the annual round up would have closed school then, and not indefinitely continued a term into the dog days. As it is, the outcome may be to popularize a fall term of two months and a short spring term to close with the school year.

The supply of properly qualified teachers is matter for grave consideration when one first and two second grade certificates are in use in the county, and a solitary normal nomination for the year epitomize the pedagogic aspirations of the teachers of a county containing 30,000 inhabitants, and ten graded schools, most of them

Reports of County Superintendents.

prepared to teach the higher branches. "*Qualified*" should mean possessing medium rather than minimum qualifications, natural and acquired; whereas the fact is that more than one-fourth of those authorized to teach here fall below my minimum plane of qualifications, and, against my judgment, are *given* licenses on the theory that the schools had better be filled by poor teachers than by none at all.

In nine years' supervising, I have never had enough full certificates out to fill more than three-fourths of the schools, and I think that I or certain other superintendents must possess the minimum of attainments for our duties, if they can find two fully qualified teachers where I can find one. Lessening the number of licenses in a county is no sign that the standard is raised, but may mean the direct opposite.

I was glad to receive a sample set of questions for the examination of teachers from the state department, though they came too late for use this fall. My consolation is that they are on a plane so much above mine as to let me out as a moderate member. Noticing that over fifty per cent. of a normal enrollment is as local as that of a high school, suggests that additional allurements might be devised to draw the quota from each assembly district, and distribute the benefits while dissipating the localism which some day will be wielded as a deadly weapon against normal management. Our normalites do very commendable work, and I do not wish our remoteness to isolate us completely from normal nominations and benefits.

Nothing yet seen in the workings of the Course of Study weakens my conviction that it is a fountain of good to our country schools, though yet in the budding rather than the fruiting stage. All that I can do to make its use universal and effective is being done, and nine-tenths of the country teachers practice its precepts as thoroughly as they do those of any other text work, which is all that can be expected of them, working by the light they have. Little or no objection is made to its use, as familiarity has robbed it of its terrors, and experience has developed its merits. So far

Reports of County Superintendents.

seventeen diplomas have been awarded, and three more promised on the completion of certain imperfect work.

The course still needs enlarging to embrace a brief syllabus of each branch, and more specific details in methods of instruction, if it is to fill the full measure of its field and purpose to steady our teachers' assault on "what every citizen should know," and crown the pupils who master it.

"The Course of Reading for Wisconsin Teachers" is appended to all certificates, and is having most encouraging patronage, as three-fourths of the teachers report some work perusing. There being much exchanging and borrowing books, the reading is not consecutive as arranged, though credit is given as soon as the year's section is completed, no matter in what order read. Though much of the reading may not be as thorough and thoughtful as desired, the teachers seem conscientious not to claim more than actually read, which I find very easy to record for reference.

An encouraging number of old houses have been remodeled or displaced by new ones, more in accord with modern ideas of comfort and convenience, though no items of the circular on school architecture seem inbuilt in any of them, to provide pure air and adaptation to school, as distinguished from other public purposes. Patent desks are becoming quite common in country districts, and local emulation tends to their spread. Apparatus has been very lightly purchased, and its use or misuse by teachers does not move boards to increase the stock, so that many districts provide nothing toward teaching but a blackboard.

The compulsory law seems to have lost whatever *terrorem* effect it may have had, as time develops the fact that uninterested officers will not embroil themselves in lawsuits to continue other peoples' children at school. A more impersonal and efficient scheme is to assess a tax of ten cents or more for each day's delinquent attendance and collect it on the tax roll. As the law now stands, it tends to prove that prohibition don't prohibit.

In connection with our county association, an exhibit of school work was held, which, for variety and quality, reflected much credit on its promoters, and by the interest attending it some good

Reports of County Superintendents.

should result. Professionally, it probably did as much good as one at a county fair, without quarter the trouble or expense. Others will doubtless be held, as this was generally regarded as a profitable success.

TREMPEALEAU COUNTY.

W. J. SHOWERS, SUPERINTENDENT.

The locations for our ninety school houses are generally well selected. It seems from an examination of the sites, that the patrons had in mind the center of the district, good drainage, and healthy surroundings. From an aesthetic standpoint, the selections are not always so well made, nor the majority improved as they should be. Sixteen sites are reported to contain less than one acre. Very few are inclosed with a suitable fence or provided with proper outside conveniences. Sixty-three are provided with separate outhouses for the sexes, leaving twenty-seven not so provided. Of these sixty-three, few are really separate, but consist of one building divided into two apartments by a partition which is more or less shrunk, and often rendered still less serviceable by the use of knives. These outhouses are generally too small, seldom accommodating more than from two to four children. Our district schools have an average attendance of ten to fifty pupils, and when we consider that all these may require accommodations during a recess of fifteen minutes, it is no wonder that we often find these places more or less filthy and covered with obscene caricatures. Patrons should provide necessary accommodations, after which teachers should see that they are kept according to the demands of propriety.

Wood-sheds are seldom provided, and conveniences generally deemed necessaries at the several homes, are too often considered superfluous luxuries in or about the school house.

The school rooms are not all in a condition to be properly warmed, and very few are provided with any system of ventilation. The device generally practiced by our teachers is to place a narrow piece of wood under the lower sash; this leaves a narrow opening between the sashes, which admits air in an upward direction. An-

Reports of County Superintendents.

other contrivance used by some teachers is to lower the upper sash on the windward side of the room and raise the lower sash on the opposite side. This is a good method when judiciously practiced by a watchful teacher.

Many of our school rooms are furnished with patent desks, graded to accommodate the different classes of scholars, while too many are yet furnished without any seeming regard for the wants of the smaller pupils. This is, to say the least, very uncomfortable for the little folks, for whom the school room should be as attractive and comfortable as possible, let alone the violation of physiological laws so important during the earlier years of childhood. The desk as well as the seat should conform in size to the wants of the occupant.

The rooms are often well lighted but this light is not always controlled as it should be. The light should be admitted from the rear and side, that the rays may be reflected from the pupil's work to his eye. Windows in front of scholars produce injurious effects without aiding the student. It is seldom that we are obliged to criticise the location of windows, but are often pained to notice those that are not provided with curtains. A school room with curtained windows is more attractive than one not so provided; still, the curtain is more important as a light regulator than as an attractive feature. Unbleached muslin makes a cheap, durable, and excellent curtain for the school room.

Eight school houses are reported as having no blackboards, while very few are amply provided with this necessary help. The time has been when a blackboard four times the size of a large slate was considered an acquisition, but live, earnest teachers of the present day, require more surface on which to use crayons. Slating put on hard-finish plastered walls, make the best blackboards.

Seventy-four schools are not supplied with charts, forty-three are without a map of Wisconsin, fifty-four have no map of the United States, seventy-five are without a globe, and ten without Webster's Unabridged Dictionary.

Many of our schools, especially some of the graded, are well supplied with outline maps, globes and mathematical forms.

Reports of County Superintendents.

One hundred teachers are required to teach the schools of our county. If we could always have acquired knowledge, ability to organize and govern, with the tact to instruct, combined in the same individual, it would be an easy matter to select our teachers; but these attainments being so unevenly developed in different individuals, we cannot determine who good teachers are, except by practical work done in the school room. Teachers who show by their work that they possess these qualifications, should be preferred to those who have not established such records of successful work; and while these tested teachers are underbid by younger and less experienced ones, we cannot hope to have many who will make teaching a profession. Many of our teachers are a hard working, earnest class of men and women, doing excellent work in our schools, while too many are content to perform inferior work. There are others who, from a lack of sufficient preparation or "having no heart in the work," are really mind and body destroyers, instead of mind and body developers.

Thirty-nine male, and one hundred and one female teachers were employed last year. The average wages paid to male teachers, per month, was \$38.44; to female teachers, \$26.66.

The number of certificates granted during the year is as follows: Male teachers, first grade, 6; second grade, 9; third grade, 31. Female teachers, first grade, 1; second grade, 5; third grade, 103; total 155. There were 139 applicants for certificates last spring, of whom 41 received full grade certificates and 34 limited.

Two days were devoted to the work at each of the four examinations. Oral work was conducted in written arithmetic, mental arithmetic, geography, reading and orthography; written work was had in all the branches required of applicants. The results of the oral and of the written work were combined, from which was determined the applicant's standing.

The annual institute occurred during the term of my predecessor in office. It was held in Arcadia during two weeks, beginning Aug. 15, 1881, and was conducted by Prof. J. B. Thayer. 96 are reported to have been enrolled, 70 of whom had taught and 59 attended previous institutes.

Reports of County Superintendents.

Our eight graded schools and twenty of one department are reported as having adopted a course of study. Nearly all our teachers are doing what they can with our *grading system*. Progress is necessarily slow, and years must elapse before we can see our schools working under the system as designed by its originators. Our better teachers recognize the need of the *system*, and have already done much to demonstrate the practicability of graded work in our district schools. Our greatest hindrances in this work, are frequent changes of teachers, incompetency of teachers, and irregularity of pupils. Patrons seldom object to the course of study, and never when its benefits are properly explained. I am in full sympathy with the immense work to be done in this direction, and am doing what I can to advance its interests. None of the pupils in our schools have yet graduated from this syllabus, but we hope as soon as practicable to have regular examinations to accommodate those who are completing the work of this course of study.

The duties imposed upon our *school boards* are varied, responsible, and often laborious; their work is not always appreciated, and it sometimes seems that the more diligent they are in the discharge of duties imposed upon them, the more unjust are the criticisms made upon their gratuitous labor. Our *school boards* manifest their interest in this work by generously providing the best teachers the funds placed at their disposal will allow, by making repairs and providing necessary supplies.

Patrons do not always understand what is for the best interests of the schools, and on account of varied individual matters, frequently seem indifferent to this paramount duty when really their whole sympathies are with us in this great work.

Four new school houses have been built during the year; others have been repaired and improved, and many supplied with apparatus and conveniences not before in use in these districts. It may justly be said that the people of Trempealeau county take great pride in their public schools and that they will maintain the true interest of our system of popular education.

There are 6284 children of school age in the county, 4374 of

Reports of County Superintendents.

whom have attended school during the year, leaving 1910 who have not been in attendance.

Parochial schools are maintained in some localities, and when we consider that many of our public school houses are so far apart that it is difficult for small children to attend, it is apparent that a much less number violate the compulsory law. This law is enforced in some localities, and although not always operative, is an indirect means of a more general attendance.

Too much attention cannot be given to the subject of records. District clerks should exercise great care in keeping these as prescribed by law, and especially to see that the teachers have proper registers, and that these registers are properly kept. The law demands more than a record of attendance of scholars, yet this is all a teacher's register often shows. Now that we are working under a grading system, we must have records that will indicate more than the pupil's name, age, attendance and studies. A record must be made of the student's standing and the work performed by him. Provision is not made for this in our old registers, and few teachers keep these additional facts, or if kept, are not in the form of permanent records. The last annual reports of many district clerks to town clerks demonstrate the necessity of more care in keeping proper records.

Prof. Lunn's register is admirably arranged for the teacher's work, and should be in every school-room.

It is to be regretted that teachers' meetings have not proven of sufficient interest, in our county, to exist. We have many live, earnest, progressive teachers who sincerely regret this state of affairs, and who will unite to re-establish these useful helps.

A teacher's report of school engagement is required that it may be known, by me, when the terms commence and when they close. A few other items necessary to be on record in this office are included in this report.

A teacher's monthly report, giving a general summary of the work done during the preceding month, is also required.

Reports of County Superintendents.

VERNON COUNTY.

WILLIAM HAUGHTON, SUPERINTENDENT.

It is a matter of congratulation that notwithstanding the rough nature of our county, the miserable condition of the roads during the greater part of the school year, the distance of many homes from the nearest school house, and the desire of many parents to make the most of their childrens' help on the farm and in the household, I can offer so fair a showing of school attendance as I have given in my annual report.

The compulsory law may have done much in rousing the indifferent, but much more has been accomplished by an awakened and enlightened public sentiment.

An increasing interest in educational matters can be further seen in the amount of expenditure for new buildings and in the furnishing, refitting and repairing of old ones. For this we are largely indebted to both normal institutes, with the public lectures connected therewith, and to the many circulars sent throughout the county from the office of public instruction at Madison.

The work of advancement may be slow, but it is regular and continuous, and we hope at no distant day to see Vernon county among the foremost in the ranks of those who are an honor to our state.

When not necessarily engaged in office work, and during the months our schools are in session, I have been constantly among them, aiding and encouraging teachers in their work, and seeking to inspire pupils with the love of learning. I have obtained monthly and quarterly reports from the teachers, as to the condition of their schools, the regularity of attendance and the causes of non-attendance, the grading and advancement of classes, and the methods of hearing recitations. I have induced the teachers to visit the homes of their pupils and to talk to their parents on matters pertaining to the interests of the schools, and much good has been the result. I have also enlisted the aid of teachers in seeing that the school-rooms are better ventilated, and that the physical and moral, as

Reports of County Superintendents.

well as the intellectual culture of the children, have careful and due attention both in the school-room and on the school grounds.

I am happy to be able to add that private schools are fewer, and have in a less degree interfered with the district schools.

Two institutes have been held during the year; one at Viroqua, in the fall, under the management of Prof. Salisbury, with a fair enrollment, representing nearly all the towns in the county; and one at De Soto, in the spring, under the leadership of Prof. Hutton. The impassable condition of the roads, and the impossibility of getting any public vehicle to reach the place, made the attendance small. We are making strenuous efforts and large preparations for a successful institute at Viroqua the coming season. These institutes are of vital importance to our schools, owing to the fact that few of our teachers can attend the State Normal School.

Sixteen public and two special examinations have been held at points of easy access to candidates. A sufficient number of certificates were granted to fill all the schools in the county. The work was very elementary, both oral and written, and the papers placed on file for future reference. Special attention has been called to the "grading system," and to the proper ventilation of the school room.

Hindrances and difficulties come from prolific sources, and are much the same with us as in other counties.

- (a) Lack of interest among parents.
- (b) Lack of school visitation on the part of boards.
- (c) Lack of uniformity of method among teachers, and the frequent changes that make the profession an itinerancy.
- (d) Lack of sufficient salary to retain our best and most experienced teachers, who are driven to seek more lucrative employment, leaving the work to the less able and efficient, who work at lower rates.

We trust, however, that as the dignity of the profession is recognized, and as the standard for examinations is advanced, these will in time pass away.

We have two High Schools; one at Viroqua, under the able management of Prof. C. J. Smith, continually growing into usefulness

Reports of County Superintendents.

and public favor; and one at Hillsborough, under the charge of Prof. A. E. Smith, also doing good work.

Among our several graded schools, one at Ontario has won a high reputation, and attracts many non-resident pupils. Prof. D. O. Mahoney has had charge for several years, and has deservedly won a place in the hearts of his pupils and their parents. He is a true friend and helper to the faithful student, and has long been a successful teacher.

Our schools are slowly but surely progressing. They are better graded, better furnished, and better taught than in former years, and as time advances and the public sentiment grows in their behalf, they will show more excellent results.

WAUKESHA COUNTY.

JOHN HOWITT, SUPERINTENDENT.

The people of Waukesha county, have always manifested a great interest in their common schools; knowing that the future welfare of the people, state and nation depends on the intelligence of its citizens. When we compare the present with the past, we are pleased to note that progress has been made in the efficiency and usefulness of our schools. This progress is apparent in many directions, viz: Teachers improve every effort in preparing themselves for the important work; the improvement of school buildings; supplying improved furniture and apparatus; more attention paid to the sanitary condition of schools; the enforcement of compulsory education; ungraded schools adopting a course of study; district boards adopting a list of text books; the selling of text-books to pupils at wholesale cost; dividing the school year into three terms instead of two; retaining the same teacher for a number of terms; demand for good teachers with higher wages; greater care exercised by school boards in the selection of teachers, understanding the school derives its prevailing spirit chiefly from the teacher; and as this spirit is various, the tone of the school will be either high or low, energetic, intelligent and moral according to the source from which the government emanates.

Reports of County Superintendents.

Waukesha county contains about 30,000 inhabitants, and is divided into 118 school districts, requiring 144 teachers when all schools are in session.

All required reports have been received from regular districts, joint districts and parts of districts. A large majority of the school houses are in excellent condition, and well furnished. A great interest is taken by the citizens throughout the county in building and repairing school houses, and in furnishing schools. A person visiting the schools a few years ago would be surprised, if they visited them to-day, in the rebuilding, seating, school furniture, decorating, school grounds, etc. Do not understand me as saying that all our school buildings are in good condition, as there is still a great change needed in certain districts in relation to poor and ill ventilated school houses. In my reports to the county board I have called upon school directors, parents, teachers, and all concerned, to look well to the dangers which may easily arise from ill-ventilated school houses and impure water; also from improper lighting.

An increase in the percentage of attendance of children between the ages of seven and fifteen is noticed since the passage of the compulsory law. District boards in certain districts are enforcing said law with good results.

I think it would be well if a change was made in the school law making the school year end June 30, instead of May 31, and all annual school meetings be held 1st Monday in July instead of June; thereby all public money could be received before the annual meeting; most of the schools would be closed for the year; it would be more convenient for district boards in making out their reports.

The county teachers' institute which was held at Waukesha, September 4th, secured a good attendance. Methods of teaching reading, penmanship, arithmetic, grammar, geography, civil government, history, were presented to the institute with tact and ability, by Professors Salisbury and North. An able address was delivered before the institute by Hon. R. Graham, State Superintendent of Public Instruction. Prof. J. W. Stearns, President of Whitewater Normal School, delivered an able lecture on Tuesday evening;

Reports of County Superintendents.

Subject, "What is Education." Rev. H. Rose, of Milwaukee, delivered a lecture on Friday evening; Subject, "Teachers' Difficulties," which was highly appreciated.

The facilities for the youth in this county to obtain a higher education, as well as common, are excellent. Among the prominent schools, I may mention Pewaukee, Waukesha and Oconomowoc high schools. The principals of the above named schools were Professors North, Miller, and Smith. In relation to these high schools, I would say, they have all been supplied with excellent instructors during the past year; attendance good; department excellent; a large majority having completed the common branches, have been studying the natural sciences; about fifteen graduated during the past year. Our graded schools consisting of two or more departments are the Waukesha, Oconomowoc, Pewaukee, No. 1, No. 3, Eagle, Delafield, Genessee, Mukwonago, Menomonee, Merton, Hartland and Sussex. The above schools are doing good work.

Carroll College, which is so pleasantly situated at Waukesha, under the supervision of Prof. Rankin, has a large attendance and is in a prosperous condition. The college is a most essential element in educating the youth and teachers of our county as well as from the different parts of this and other States. Oconomowoc Seminary, most pleasantly situated at Oconomowoc, under the supervision of Miss Jones, is doing an excellent work in the education of young ladies. During the past year 27 applicants have been nominated to the normal school at Whitewater, and a few to the other normal schools. Quite a number of our teachers have been educated at the different normal schools, and the excellent work done by them is a sufficient recommendation of the excellency of our normal schools.

In relation to our teachers, I would say, more conscientious, energetic, faithful, and successful teachers it would be hard to find, and think they would compare favorably with those of any county of the state in relation to education, character, and ability to teach. In relation to my work, I will only say, I have tried to do it faithfully and conscientiously.

Reports of County Superintendents.

WINNEBAGO COUNTY.

W. W. KIMBALL, SUPERINTENDENT.

There are only three school-houses in this county which are not properly located, as regards center of district, dry and healthful surroundings, with from good to excellent play grounds; and one of these will be changed the coming year.

Most of them are large enough to properly seat those in attendance, yet were built without any suitable means of ventilation. This defect, frequently discussed at teachers' meetings, has been partially remedied by the adoption of a simple plan, which is being generally followed. In all schools, wood is used for fuel, and while most of the rooms can be kept at a proper temperature, yet the position of the desks and stove is such as to cause annoyance to many pupils. Some districts have remedied this, by placing a zinc screen, three feet wide, resting about one foot from the floor, on three sides of the stove. A map of the state of Wisconsin and of the United States, a globe and dictionary, are found in most of the schools. As a rule, they are well supplied with blackboards, yet the position of the windows is such as to render them properly discernible to only a part of the scholars at once.

Eight meetings for the examination of teachers have been held. Time given to each has been from two to three days. The spring examinations required three days, as the classes were one-third larger at that time than in the fall. I have licensed a few to teach. This has been done when requested by the school board, or when recommended by President Albee.

The institute was well attended, and I believe was in every way a success.

Profs. Briggs and Bright have the sincere thanks of the teachers of Winnebago county, who would be glad to meet them again.

Teachers' meetings were held monthly at Omro during the greater part of the year, and at Neenah, through the spring. During the winter bad roads prevented holding meetings in the northern part of the county. Much earnestness was shown at these gather-

Extracts from Annual Report of State Board of Supervision.

ings, and many subjects pertaining to school work were thoroughly discussed.

By Prof. Rood's removal from the county the associations are deprived of valuable assistance.

I have visited nearly all of the schools twice during the year. We have nine schools that have but one term each, generally six months, commencing the middle of October. These, as a rule, I have visited but once. A number of schools were badly broken up during the winter by sickness. In most schools there has been a noticeable gain in attendance, many enrolling from five to ten more scholars than for some years previous. I can report no marked difference in the interest shown or expressed by school boards and patrons, many not having entered the school-room during the year. Yet they are willing to pay fair wages and furnish the school with necessary apparatus.

Much interest is taken in the grading system, and in a number of schools the primary and middle forms will be fully established the ensuing year.

EXTRACTS

FROM

ANNUAL REPORT OF STATE BOARD OF SUPERVISION.

THE INDUSTRIAL SCHOOL FOR BOYS.

As it is one of the imperative duties of the state to punish crime, it follows, as a logical proposition, that it may, with great propriety, at least, establish and maintain such institutions as are directly calculated to prevent infraction of its laws and disregard of the ordinary restraints of society. It was in consonance with this proposition that Wisconsin established an industrial school for boys, who, by reason of vagrancy, or incorrigibility, or transgression of specific law, have entered upon courses which inevitably end in offenses of much greater magnitude. In briefer terms, this

Extracts from Annual Report of State Board of Supervision.

institution is founded in the principle that prevention of evils is better than their cure, even though complete cure be always possible.

From the opening of this school, in the year 1860, there had been admitted up to October 1, 1882, 1,907 boys, of whom 43 died, 76 escaped and were not returned, 4 were released upon expiration of the term of commitment while the legal limit was twenty-one years, and 21 under the limit of eighteen years; 1,763 were returned to their homes or placed in the families of worthy farmers, manufacturers, professional or business men, and 299 were enrolled as inmates at the date last mentioned. Regarding the courses pursued by those who have left the institution there are no accurate statistics, it being difficult to follow them beyond a year or two from their release; but, judging from information derived from various sources, it is safe to say that at least seventy-five per cent. of all those released have or will become orderly, industrious, self-supporting citizens. It is impossible to determine with anything like accuracy how many of these youths, had they not been committed to the school, would have entered the criminal classes as men and spent a life of alternate preying upon society and existence in prison; but it is reasonable to assume that one-half at least would have thus proved themselves the heaviest of all public burdens. The wisdom of such an investment as this school on the part of the state is thus established, viewed from a financial point alone, saying nothing of that broader and higher aspect of the question, the moral welfare of the wayward or homeless youths committed to its fostering care.

The practical value of an institution of this character depends very largely upon the nature of the discipline maintained. If that be wholly, or even largely, one of physical repression; if rules be promulgated which do not commend themselves to the better judgment of the pupils, and if their violation incur harsh and excessive penalties; if the atmosphere of the institution be that of a place of punishment for crime, rather than of a place where the inmate shall be led up and way from crime, the tendency will be to develop in him a spirit of resistance — to harden rather than soften, and so

Extracts from Annual Report of State Board of Supervision.

defeat the principal object in the establishment of the institution. The first step in the work of reforming and elevating the moral character of a boy is to make him realize that he is the object of human sympathy; that his present condition and future welfare are the source of profound solicitude to those placed over him. If this can be accomplished, the progress of reformation and the growth of stable character will be assured in every case where such things are possible.

Holding these views, the board, soon after its entrance upon its official duties, made inquiry into the discipline of the school, for the purpose of learning if it was in harmony with the principles here set forth. The result of the inquiry led to the belief that there was more frequent resort to corporal punishment than was wise or necessary, and an order was therefore made that such punishment should be only inflicted by the Superintendent, or by his explicit order and in his presence. It was further ordered that a record should be kept of every case of discipline, and a report made to the Board at the end of every month, for which purpose blanks were furnished. Such reports have been regularly kept since the 1st of October, 1881, and are now on file in the office of the Board. These reports show that for the year covered by this report, there were 96 cases of corporal punishment, or an average of 8 per month, 321 being the average number of pupils. For the first six months of the year, the total number of punishments was 70, or eleven and two-thirds per month, with an average of 340 pupils. During the last six months, the number of punishments was but 26, or four and one-third per month, with an average of 301 pupils enrolled. It will be seen from these statistics that the number of cases of corporal punishment, at no time large, greatly decreased towards the end of the year, and it may be added that the punishment was in no case excessive, but quite as mild as that in the common school or the family. The effect of this modification of the discipline has, as the board believes, been beneficial in various ways; there appears to be less of discontent among the pupils, and more of ambition for a good record. It is the earnest desire and purpose of the board that the discipline shall tend to

Extracts from Annual Report of State Board of Supervision.

the cultivation of such a spirit of honor among the pupils, and such an ambition for the attainment of excellence in work, study and deportment, that the necessity for punishments of any kind shall steadily diminish to the lowest possible point.

In various ways it has been sought to make the "families," into which the school is divided, more like the real family, thus creating a home atmosphere and fostering those associations which, as they are farthest removed from those of a vagrant, wayward or criminal life, are the most potent in the production of sterling manhood. By awarding badges to those who reach certain grades in the roll of "honor," and by establishing a rule that no petition for release will be granted while the boy is below the "honor" grade, it has been sought to stimulate the virtue of self-control and impress upon the boys the idea that their release from the institution depends in a large measure upon themselves.

The ideal industrial school is something not easy of realization, but it is the purpose of the Board to omit nothing of effort to reach the ideal.

The buildings now erected will be sufficient for the wants of the school for years to come, save perhaps some enlargement of the barn room; but an appropriation is asked for the purchase of additional land for cultivation. A piece of such land adjoining the farm on the west, comprising 112 acres, can be had for \$8,800, which, considering the location, is not regarded as an extravagant price. The amount of land now belonging to the institution, 233 acres, is not all that can be tilled with advantage, and at the same time furnish pasturage and provender for the stock which, experience has proved, it is profitable to keep. No part of the work connected with the institution is so much enjoyed by the boys, or is so productive of health and physical development as that pertaining to the farm. Many of the boys desire to become farmers, and the majority of them will undoubtedly devote themselves to agricultural pursuits when they become their own masters. Hence it is desirable that as many as practicable be made acquainted with the details of this work while at the school. The trades are always full, but there is seldom lack of employment for him who is bred

Pages 149-164

**images missing/
not available**

Examination for State Certificates.

PENMANSHIP.

1. What objects should be aimed at in teaching penmanship?
2. What qualities must the successful teacher of writing possess?
3. What supervision should the teacher do, when the pupils are writing from copies?
4. Of what value are exercises in the analysis of letters?
5. Classify small letters.
6. Classify capitals.
7. By attaching numbers, indicate the analysis of the letters in the word, *symmetrically*.
8. Write rules for spacing elements, letters, words, sentences.

READING.

1. Enumerate the characteristics of good reading.
2. Which should come first in order of sequence, expression or comprehension of the thing read? Your reasons.
3. Show the connection between emphasis and inflection.
4. Define antithesis, series, cadence.
5. Which elements of expression are required in the rendition of passages expressive of horror?
6. Read and analyze extracts selected by one of the examiners.

GRAMMAR AND ANALYSIS.

1. Of what value in acquiring a correct use of the English language is parsing and analyzing?
2. Should grammar, as a science, precede, or succeed a course in language? Give your reasons.
3. How is the case of a noun determined?
4. Write a sentence containing the word *that*, used as a pronoun, adjective, conjunction.
5. What are the elements that are combined to form the conjugation of a verb?

Examination for State Certificates.

6. Write a list of the auxiliary verbs, and state the specific use of each.
7. Which of the auxiliaries may be prefixed to the present infinitive form of the principal verb?
8. Give principal parts of lain, done, sew, dive, fallen, and drunk.
9. Parse the words in the following: "Strive to be what you wish to appear."
10. Outline your system of sentential analysis, and illustrate the technical terms you employ.

THEORY OF TEACHING.

1. Outline what must be done to effect the organization of a school.
2. What are the tests of successful teaching?
3. What are the tests of successful management?
4. What are the objects of class exercises and recitations?
5. What is your opinion of the utility of written or printed rules for the government of a school?
6. What are the advantages of a graded school?
7. What are the disadvantages of a graded school?
8. Is a course of study practicable for the common district school?
9. What attention have you given to the course of study issued by the Superintendent of Public Instruction?
10. What works of a professional character have you read during the past year?

GEOGRAPHY.

1. Explain the general arrangement of the relief forms of the several continents.
2. How many states in the German Empire? Which are Kingdoms?
3. On what theory do you explain the absence of rain in the Sahara?

Examination for State Certificates.

4. Locate and describe Jutland, Punjaub, Levant, Kilauea.
 5. Name three rivers whose mouths are estuaries; three whose mouths form deltas. Locate the rivers you have named.
 6. State geographical conditions effecting civilization.
 7. Name and locate the railway trunk lines east of the Mississippi.
 8. Canada under following heads:
 - (1) States included.
 - (2) Size and population compared with United States.
 - (3) Form of Government.
 9. Name the countries of Africa and of Asia whose native population is Caucasian.
 10. The theory of Tides. Why is the tide-power of the sun less than that of the moon.
-

UNITED STATES HISTORY.

1. Upon what discoveries or explorations did the several nations which planted colonies within the present limits of the United States base their claims?
2. State, briefly, the arguments used against the adoption of the U. S. Constitution.
3. The different forms of colonial government, and the distinctive features of each.
4. Give a brief outline of the Black Hawk war.
5. The opposition of the New England states to the war of 1812, and the reasons therefor.
6. The Mason and Slidell affair, and its bearing upon an International question.
7. The public services of James Madison.
8. What questions were settled by the Civil War, and what the effects upon the constitution?
9. When, where, and by what states was the government known as the Confederate States of America organized?
10. The Credit-Mobilier investigation.

Examination for State Certificates.

ALGEBRA.

1. State the general laws of literal notation.
2. Write in words what is expressed in the following general formulæ:

$$(a). (a+b)(a-b)=a^2-b^2.$$

$$(b). \sqrt[m]{\frac{n}{\sqrt{a}}} = \sqrt[mn]{\frac{n}{a}}.$$

3. Under what conditions is a trinomial a perfect square?
4. Change $3^{-2}a^{-\frac{1}{2}}b^{-\frac{3}{4}}c^n$ to an equivalent expression without involving fractional or negative exponent.
5. Change $\frac{c}{a}$ to an equivalent with rational denominator, and formulate the reduction.
6. State principles sufficient to cover all possible transformations of equations.
7. State what is meant by "finding the unknown quantity."
8. Write the first five terms of the expansion of, $(2a-3c^{\frac{1}{3}})^n$.
9. Find the value of x in the equation $\sqrt{x}-\sqrt{a+x}=\sqrt{\frac{a}{x}}$.
10. Find the value of x in the equation $(a+b)x^2+(a+b)x=\frac{ab}{a+b}$.

 CIVIL GOVERNMENT.

1. Define constitution. How does the United States constitution differ in origin from the English constitution?
2. What courts have been established by the constitution and by congress respectively?
3. Compare the personal rights guaranteed by the United States constitution and by that of Wisconsin, relative to criminal actions.
4. By what authority in the constitution does congress impose protective duties on imported goods? Make appropriations for internal improvements?

Examination for State Certificates

5. What power does the president exercise in conjunction with the senate? What are his powers over and duties toward congress as prescribed by the constitution?
6. What prohibitions are placed upon states by United States constitution which are repeated in the constitution of Wisconsin?
7. In the election of a United States senator or representative to congress:
 - (1) What does the constitution prescribe?
 - (2) What is left to the legislature of the state?
 - (3) What power may congress exercise?
8. What classes of persons are excluded specifically from the right of suffrage by the state constitution? What classes may be excluded by the state legislature?
9. Under what circumstances may the representation in congress of a state, be reduced from that to which it is entitled by its representative population?
10. What is the minimum sum which each town or city is required to raise by tax for school purposes?

PHYSIOLOGY.

1. How is a bone nourished?
2. Describe the spinal column.
3. Give a summary of the process of digestion.
4. What are the sources of fuel in the body? Give a physiological argument in favor of a mixed diet.
5. Explain arterialization of the blood. By what are the valves between the auricles and ventricles regulated? Why?
6. Explain the injury occasioned by compressing the chest.
7. Give the hygiene of the skin and of the muscles.
8. What are the functions of the nervous system? What is the office of the gray substance?
9. Trace the transmission of sound to the brain.
10. Give the use of each part of the eye.

Examination for State Certificates.

GEOMETRY.

1. Define figures from number of sides.
2. Define figures from position of sides.
3. Define angles from magnitudes.
4. An irregular plane surface contains ten square feet; what is the area of a similar irregular surface having one homologous side two and one half times the homologous side of the first?
5. Formulate the general principle involved in No. 4.
6. Demonstrate that diagonals of a parallelogram mutually bisect.
7. Demonstrate the equivalency of the sum of two interior angles on the same side of a secant that cuts two parallels.
8. Construct an angle equal to one-sixth of a right angle.
9. Demonstrate the equivalency of the exterior angle of a triangle.
10. Why can not circumference be exactly expressed in terms of radius.

GEOLOGY.

1. What are four principal branches of geology? Define each.
2. What is the greatest thickness of the Silurian rocks in North America? of the Devonian? of the Carboniferous? What was probably the proportionate length of time of these ages?
3. What were the five chief effects of the disturbances in the Appalachian region about the close of the Paleozoic time?
4. What new forms of vegetables and animals appeared in the Triassic and Jurassic periods?
5. Describe four reptiles of these ages, two of the sea, one of the land, and one adapted to flight in the air.
6. Give the chief rocks, new trees, fishes, birds and mammals of the Cretaceous period, and what did these birds and mammals resemble?
7. Give an account of the plants and animals of the Tertiary age.
8. Trace the general progress of animal and vegetable life, from the Lower Silurian through the Quaternary age, as far as the present.

Examination for State Certificates.

GENERAL HISTORY.

1. Discuss the effect of the Crusades on civilization.
2. For what is the reign of Justinian remarkable?
3. What were the characteristic features of Feudalism?
4. What is the Salic law? Has it been invoked in modern times?
5. The causes and results of the six weeks' war between Prussia and Austria.
 - . Events leading to the granting of Magna Charta? What are the most important features of that instrument?
7. The Crimean War; nations engaged in; and causes that led to it.
8. Discuss briefly the growth of the temporal power of the Popes.
9. The abolition of slavery by Great Britain. Of serfdom by Russia.
10. Events in France leading up to the "Reign of Terror."

BOTANY.

1. Tell the differences in growth, stem and seeds, between exogens and endogens.
2. Describe a complete leaf, both of an exogen and of an endogen, giving the names of the parts and the methods of venation.
3. Describe the circulation and respiration of plants, and tell by what process the sap ascends to the leaf and how it is purified.
4. Define æstivation, and describe its three principle modes.
5. Tell how orchids and many other plants are fertilized.
6. Describe the parts of two common flowers, as an apple blossom and a lily.
7. Describe the ovary, the different ways in which it is formed, and modes of placentation.
8. Describe the two principal kinds of inflorescence. Define scape, spathe, peduncle, bract, involucre.

Examination for State Certificates.

POLITICAL ECONOMY.

1. Define political economy.
2. Tell what is meant by production, and what two things are necessary for it.
3. Name the five kinds of consumption, and define each.
4. What objections can you give to a community of lands and other property?
5. State the advantages and disadvantages of the division of labor.
6. What is money? What is the effect of two currencies in a country, one of higher value than the other? Illustrate.
7. State the benefits and injuries produced by trades-unionism. Are labor and capital necessarily antagonistic?
8. State the kinds of *direct* and *indirect* taxation, and tell what you think of each.

PHYSICS.

1. Allowing nothing for resistance of air, what must be the initial velocity of a bullet, that it may rise 1,447.2 feet? How many seconds will it require to rise?
2. Tell how to find the specific gravity of a solid that will sink in water; of one that will float.
3. Would a seconds pendulum be longer or shorter at the equator or at the poles? Why? In how many seconds will a pendulum 4,719 inches long, vibrate at the equator?
4. Describe the mercurial barometer, and tell when it indicates a storm and why. What other use has it?
5. Name the three elements of musical sounds, and on what each depends. Define resonance.
6. Describe the image, and give its place and position, and whether real or virtual, in each of the cases with an object before a concave mirror.

Examination for State Certificates.

7. Define conduction of heat; convection; radiation. What is luminous heat? opaque heat? Explain use, as to transmitting heat, of glass in a hot-bed.
8. Describe a compound microscope and its action.
9. Describe a spectroscope and tell its chief uses.
10. What is mechanical electricity? Chemical electricity? Which is used in a telegraph? In an Aurora or Geissler tube?

MENTAL PHILOSOPHY.

1. What differences can you give between mind and matter? Is mind a *secretion* of the brain? Why, or why not?
2. By what mental operations do we classify objects? Explain each.
3. Explain the difference between cognition and belief. May belief be absolutely certain? Illustrate.
4. What means the statement that our knowledge of matter and mind is only relative? What do you think of it? Why.
5. What do you think of *unconscious* mental action? Illustrate.
6. Define and illustrate imagination. Name an author you have read whose imagination was *formative*; one with *creative* imagination.
7. Explain how it is that all men agree upon some things as to their beauty or goodness, and upon others, disagree?
8. Are space and time real? How do we get our knowledge of space, of time, of our own identity? that is, each is conditioned on what?

ENGLISH LITERATURE.

1. Discuss briefly the English language.
 - (a) Origin.
 - (b) Vocabulary.
 - (c) Structure.
2. Make a division of English literature based upon the structure of its language.

Examination for State Certificates.

3. Mention writers of note previous to the time of Chaucer.
4. Contrast the Old with the New Drama.
5. Write briefly of the Elizabethan period.
6. Write briefly of the English historians, and their productions.
7. Describe Samuel Johnson's style.
8. Who was Scotland's greatest poet? What the character of his poetry?
9. Write five familiar quotations and give the author of each.
10. Outline your reading during the past three years.

ZOOLOGY.

1. Classify the animal kingdom into its five sub-kingdoms, and the *vertebrata* into its five classes.
2. Give the characteristics of each class of the *vertebrata*, enough to identify it.
3. Describe the digestive and the circulatory apparatus of insects.
4. Describe the changes that take place in the forms of insects. Illustrate with the butterfly, and the silk-worm.
5. Tell the same as to the Amphibia. Illustrate with the frog.
6. Tell the chief difference between the butterfly and the moth, in their different states, and tell to what sub-kingdom both belong.
7. Tell the peculiarities of the Marsupials. Which one has its habitat in North America? Where is that of all the others? Mention one other.
8. Mention four mammals, not the whale, that live in the sea. Describe the common whale.

Apportionment of School Fund Income.

STATISTICAL TABLES.

The following apportionment was made June last, on the returns for the school year ending August 31, 1881. The rate was thirty-eight cents per child of school age.

The amount received by the independent cities is included.

TABLE NO. I.

APPORTIONMENT OF SCHOOL FUND INCOME IN 1882.

COUNTIES.	No. of children.	Apportionment.
Adams	2,442	\$927 96
Ashland	536	203 68
Barron	2,381	904 78
Bayfield	273	103 74
Brown	12,766	4,851 08
Buffalo	6,150	2,337 00
Burnett	802	304 76
Calumet	6,452	2,451 76
Chippewa	5,006	1,902 28
Clark	3,777	1,435 26
Columbia	10,558	4,012 04
Crawford	5,895	2,240 10
Dane	18,862	7,167 56
Dodge	17,743	6,742 34
Door	4,563	1,733 94
Douglas	334	126 92
Dunn	6,156	2,339 28
Eau Claire	6,670	2,534 60
Fond du Lac	13,105	6,879 90
Grant	14,763	5,609 94
Green	8,225	3,125 50
Green Lake	5,126	1,947 88
Iowa	8,779	3,336 02
Jackson	4,569	1,756 22
Jefferson	12,583	4,781 54
Juneau	5,806	2,206 28
Kenosha	5,166	1,963 08
Kewaunee	6,962	2,645 56
La Crosse	9,177	3,487 26
La Fayette	8,062	3,063 56
Langlade	320	121 60

*Apportionment of School Fund Income.*TABLE NO. I.—APPORTIONMENT OF SCHOOL FUND INCOME IN
1882 — continued.

COUNTIES.	No. of children.	Apportionment.
Lincoln.....	607	\$230 66
Manitowoc.....	15,964	6,066 32
Marathon.....	6,430	2,443 40
Marinette.....	2,813	1,068 94
Marquette.....	3,521	1,337 98
Milwaukee.....	48,535	18,443 30
Monroe.....	8,285	3,148 30
Oconto.....	3,695	1,404 10
Outagamie.....	11,155	4,238 90
Ozaukee.....	6,624	2,517 12
Pepin.....	2,370	900 60
Pierce.....	6,371	2,420 98
Polk.....	3,699	1,405 62
Portage.....	6,412	2,436 56
Price.....	143	54 34
Racine.....	11,807	4,486 66
Richland.....	7,111	2,702 18
Rock.....	12,845	4,831 10
St. Croix.....	6,496	2,468 48
Sauk.....	10,190	3,872 20
Shawano.....	3,715	1,411 70
Sheboygan.....	13,767	5,231 46
Taylor.....	755	286 90
Trempealeau.....	6,272	2,333 36
Vernon.....	8,815	3,349 70
Walworth.....	8,427	3,202 26
Washington.....	9,196	3,494 48
Waukesha.....	9,982	3,793 16
Waupaca.....	7,896	3,000 48
Waushara.....	4,835	1,837 30
Winnecbago.....	15,252	5,795 76
Wood.....	3,227	1,226 26
Totals.....	486,221	\$184,763 98

TABLE NO. II.
CHILDREN AND SCHOOL ATTENDANCE.

COUNTIES.	No. of male children over 4 and under 20 years of age.	No. of female children over 4 and under 20 years of age.	Whole number of children over 4 and under 20 years of age in the county.	No. over 4 and under 20 years in those districts which maintain school five or more months.	No. of days a school was taught by a qualified teacher.	No. over 4 and under 20 years, who have attended school.	No. under 4 years, who have attended school.	No. over 20 years of age, who have attended school.	Total number of different pupils who have attended school during the year.	Whole number of days of attendance of pupils.	No. of children between 7 and 15 in the county.	No. of children between 7 and 15 who have attended public school.	Per cent. of enrollment on whole number of children of school age.	Per cent. of enrollment on whole number of children between the ages of 7 and 15.
Adams	1,319	1,175	2,494	2,494	9,763	1,915	2	10	1,927	113,502	1,304	1,198	77	91
Ashland.....	283	312	595	595	1,060	267	.....	.....	267	36,062	364	179	45	49
Barron.....	1,503	1,335	2,838	2,778	5,800	2,028	4	11	2,043	79,440	1,718	1,419	72	83
Bayfield.....	117	138	255	255	200	67	2	.....	69	7,564	108	36	27	33
Brown.....	5,093	4,686	9,779	9,779	13,323	5,361	7	2	5,370	311,362	5,131	3,889	55	76
Buffalo.....	3,121	2,973	6,094	6,094	10,164	3,973	2	16	3,991	294,733	3,418	2,962	66	87
Burnett.....	531	436	967	747	1,270	540	1	6	547	21,845	3450	3393	57	87
Calumet.....	3,398	3,122	6,520	6,455	10,207	3,540	4	10	3,554	253,604	3,447	2,718	55	79
Chippewa.....	2,560	2,384	4,944	4,907	11,247	3,567	4	15	3,586	196,001	2,749	2,253	73	82
Clark.....	2,191	1,968	4,159	4,102	11,638	2,407	1	4	2,412	125,611	1,678	1,496	58	89
Columbia.....	4,186	3,941	8,127	8,127	23,350	6,471	7	42	6,520	465,695	4,239	3,996	80	94
Crawford.....	2,540	2,337	4,877	4,877	11,924	3,404	12	29	3,445	148,012	2,771	2,283	71	82
Dane, 1st dist.....	4,179	3,876	8,055	8,055	24,460	5,031	11	22	5,064	354,804	3,435	3,243	63	94
Dane, 2d dist.....	3,913	3,824	7,737	7,737	17,736	5,392	4	33	5,429	405,779	4,243	3,615	70	85
Dodge.....	7,576	7,246	14,822	14,822	30,707	8,535	15	30	8,580	666,207	7,380	5,796	58	78
Door.....	2,545	2,364	4,909	4,909	6,398	2,768	10	.....	2,778	157,376	2,560	1,996	57	78

Children and School Attendance.

TABLE NO. II.— CHILDREN AND SCHOOL ATTENDANCE — continued.

COUNTIES.	No. of male children over 4 and under 20 years of age.	No. of female children over 4 and under 20 years of age.	Whole number of children over 4 and under 20 years of age in the county.	No. over 4 and under 20 years in those districts which maintained school five or more months.	No. of days a school was taught by a qualified teacher.	No. over 4 and under 20 years, who have attended school.	No. under 4 years of age, who have attended school.	No. over 20 years of age, who have attended school.	Total number of different pupils who have attended school during the year.	Whole number of days of attendance of pupils.	No. of children between 7 and 15 in the county.	No. of children between 7 and 15 who have attended public school.	Per. cent. of enrollment on whole number of children of school age.	Per cent. of enrollment on whole number of children between the ages of 7 and 15.
Douglas.....	204	190	394	394	185	285	4	.....	289	23,800	245	209	73	86
Dunn.....	2,857	2,598	5,455	5,339	12,334	3,767	7	23	3,797	165,256	2,628	2,426	70	92
Eau Claire.....	3,648	3,412	7,060	7,060	9,383	3,594	2	16	3,612	204,482	2,139	1,750	51	81
Fond du Lac.....	5,808	5,514	11,322	11,322	27,864	7,408	12	14	7,434	471,299	6,415	5,369	66	84
Grant.....	7,342	6,955	14,297	14,297	27,502	10,669	9	50	10,728	854,414	8,077	7,415	75	91
Green.....	4,235	3,898	8,133	8,133	19,379	6,504	6	30	6,540	378,110	3,034	2,826	80	93
Green Lake.....	2,119	1,881	4,000	3,984	10,724	2,435	2	10	2,447	146,171	1,974	1,684	61	81
Iowa.....	4,009	3,815	7,824	7,824	17,396	5,914	18	31	5,963	302,208	4,295	3,949	76	92
Jackson.....	2,465	2,250	4,715	4,715	10,330	3,271	3	12	3,286	159,796	2,433	2,104	70	86
Jefferson.....	5,137	4,894	10,031	10,031	20,123	6,625	16	36	6,677	378,390	5,274	4,443	67	84
Juneau.....	3,058	2,943	6,001	5,974	10,280	4,348	2	12	4,362	300,297	3,480	3,120	73	90
Kenosha.....	1,536	1,544	3,080	3,080	11,539	2,084	1	9	2,094	182,034	1,570	1,425	68	91
Kewaunee.....	3,414	3,369	6,783	6,783	8,691	3,260	1	1	3,274	275,200	3,798	2,637	48	69
La Crosse.....	2,346	2,208	4,554	4,554	9,911	3,122	.....	15	3,137	188,953	2,340	2,111	69	90
La Fayette.....	3,978	4,004	7,982	7,982	20,914	5,308	15	27	5,350	358,191	4,288	3,703	67	86
Langlade.....	317	250	567	406	1,624	309	3	.....	312	17,516	305	209	55	65
Lincoln.....	460	510	970	970	1,756	795	4	.....	799	12,901	596	596	81	100

Children and School Attendance.

Children and School Attendance.

Manitowoc	7,972	7,865	15,837	15,837	17,966	8,463	1	3	8,467	641,571	6,733	4,470	53	66
Marathon	2,850	2,677	5,527	5,527	11,291	3,297	....	....	3,297	216,140	2,991	2,506	60	90
Marinette	1,551	1,370	2,921	2,921	1,738	1,448	3	..	1,451	73,990	2,124	1,129	50	53
Marquette	1,816	1,762	3,578	3,578	9,686	2,335	2	7	2,344	95,071	1,781	1,575	66	88
Milwaukee	4,289	4,367	8,656	8,656	11,015	4,045	1	1	4,047	312,502	4,552	3,076	47	68
Monroe	4,171	3,942	8,113	8,099	18,173	5,876	....	26	5,902	429,204	4,422	3,993	73	90
Oconto	1,363	1,221	2,584	2,584	4,562	1,586	7	2	1,586	101,019	1,551	1,219	62	80
Outagamie	4,365	4,175	8,540	8,540	15,031	5,912	8	6	5,926	454,856	5,091	4,298	69	84
Ozaukee	3,214	3,246	6,460	6,460	8,958	3,503	1	5	3,509	321,586	3,393	2,762	54	81
Pepin	1,251	1,196	2,447	2,410	5,304	1,847	3	18	1,868	120,211	1,411	1,299	76	92
Pierce	3,473	3,232	6,705	6,606	14,469	4,813	2	32	4,847	281,116	3,656	3,295	72	90
Polk	1,972	1,778	3,750	3,723	8,223	2,578	6	12	2,596	138,842	2,087	1,827	69	87
Portage	2,672	2,520	5,192	5,097	10,106	2,670	2	7	2,679	132,813	1,758	1,563	52	88
Price	179	131	310	185	1,130	227	2	....	229	263	190	138	74	73
Racine	2,761	2,566	5,327	5,327	14,174	2,966	1	14	2,981	222,836	2,677	2,185	56	82
Richland	3,576	3,398	6,974	6,974	16,488	5,209	14	31	5,254	289,209	3,907	3,570	75	91
Rock, 1st dist.	2,191	2,038	4,229	4,229	14,063	3,189	....	16	3,205	158,842	2,260	2,130	76	94
Rock, 2d dist.	1,939	1,836	3,775	3,767	16,248	2,733	2	11	2,746	192,670	2,169	1,914	76	90
St. Croix	3,172	2,874	6,046	6,046	15,402	4,302	3	25	4,330	260,050	3,484	3,062	72	90
Sauk	5,228	5,150	10,378	10,378	18,624	7,065	11	40	7,116	501,475	5,927	5,126	69	87
Shawano	2,076	1,896	3,972	3,717	6,188	2,066	7	5	2,078	81,485	2,156	1,548	53	72
Sheboygan	5,213	5,022	10,235	10,235	18,377	6,137	4	19	6,160	497,839	5,083	4,244	62	83
Taylor	539	485	1,024	931	2,468	659	2	3	664	33,790	591	443	65	75
Trempealeau	3,261	3,023	6,284	6,192	11,951	4,303	9	49	4,361	237,619	3,499	2,832	69	82
Vernon	4,620	4,335	8,955	8,955	20,228	6,532	15	54	6,601	364,126	5,023	4,508	74	90
Walworth	4,236	4,078	8,314	8,242	23,000	6,642	1	25	6,668	365,236	4,406	3,953	80	90
Washington	4,551	4,376	8,927	8,927	17,897	4,756	2	5	4,763	375,339	4,552	3,883	53	86
Waukesha	5,118	4,827	9,945	9,919	16,636	6,634	9	12	6,655	505,565	5,374	4,754	67	89
Waupaca	3,854	3,707	7,561	7,561	16,400	4,807	8	13	4,823	247,778	4,290	3,709	64	87
Waushara	2,464	2,346	4,810	4,810	15,746	3,440	9	37	3,486	174,496	2,564	2,264	73	89
Winnebago	3,409	3,122	6,531	6,531	17,914	4,252	6	2	4,260	293,751	3,437	3,009	65	87
Wood	1,613	1,614	3,227	3,136	5,824	1,925	9	4	1,938	117,269	1,680	1,356	60	81
Totals and avs.	198,947	188,527	387,474	385,681	815,362	251,172	353	1,000	252,525	16,295,185	202,703	171,138	av. 65	av. 84

TABLE NO. III.

GRADED SCHOOLS, TEACHERS, WAGES, NUMBER OF SCHOOLS, AND SUPERINTENDENTS' VISITS.

COUNTIES.	GRADED SCHOOLS.					TEACHERS.				WAGES.		No. of public schools in the county.	SUPERINTENDENTS' VISITS.	
	No. of schools with two departments.	No. of schools with three departments.	No. of schools with four or more departments.	No. of graded schools that have adopted a course of study.	No. of schools with only one department that have adopted a course of study.	No. of teachers required to teach the schools.	No. of male teachers employed during the year.	No. of female teachers employed during the year.	No. of different persons employed year.	Average wages of male teachers per month.	Average wages of female teachers per month.		No. of schools visited by the county superintendents during the year.	No. of such visits made by the county superintendents during year.
Adams.....	2	...	...	1	6	66	17	100	117	\$28 97	\$18 81	66	66	134
Ashland.....	...	...	...	...	...	6	3	3	6	60 50	34 25	6	4	4
Barron.....	1	1	...	2	2	73	28	84	112	33 17	26 52	70	67	101
Bayfield.....	1	...	...	1	...	2	1	1	2	85 00	40 00	1	1	5
Brown.....	2	2	2	2	2	80	37	79	116	43 45	26 80	88	68	86
Buffalo.....	2	...	2	4	13	89	56	71	127	38 45	25 25	82	87	134
Burnett.....	...	...	...	...	...	16	14	6	20	23 25	27 50	16	6	4
Calumet.....	3	1	1	4	12	75	28	71	99	34 44	25 78	67	57	80
Chippewa.....	2	1	2	2	5	113	36	140	176	47 90	33 94	100	74	124
Clark.....	2	...	1	1	...	98	25	119	144	40 34	27 88	81	...	...
Columbia.....	6	1	1	6	14	163	64	201	265	36 91	22 14	143	143	259
Crawford.....	1	...	...	4	37	94	26	77	103	27 16	19 08	93	83	103
Dane, 1st dist.....	3	1	1	5	25	136	52	154	206	37 09	24 64	127	123	75
Dane, 2d dist.....	4	...	3	3	1	134	53	150	203	37 47	23 96	118	110	145
Dodge.....	8	4	4	8	10	218	97	209	306	34 40	21 75	190	173	228

Graded Schools, Teachers, Wages, Etc.

Graded Schools, Teachers, Wages, Etc.

Door	2	1			57	21	56	77	38	22	26	81	56	52	69
Douglas	4				5	2	3	5	80	00	33	75	3	2	9
Dunn	4		1		5	104	43	135	35	33	27	75	100	96	157
Eau Claire	4	1	4		42	107	20	142	162		28	84	66	103	115
Fond du Lac	4	1	2			178	66	197	263		23	31	166	166	288
Grant	9	2	5		14	255	90	297	387		22	77	211		
Green	5	1	2		6	154	71	180	251		22	63	131	131	170
Green Lake	5	1		5	13	77	26	88	114		36	55	21	53	70
Iowa	4	2	2		2	133	46	141	187		34	00	22	50	125
Jackson	1		2		2	6	89	25	99		124		34	98	24
Jefferson	2	1	4		4	9	155	52	170		222		38	98	20
Juneau			5		5	21	119	28	142		170		42	64	21
Kenosha	1			1	17	62	31	63	94		37	87	27	11	61
Kewaunee	2	2	2		2	3	58	35	26		61		33	98	24
La Crosse	2	1	1		2	31	74	46	66		112		37	15	24
La Fayette	5	1	2		7	2	140	71	161		232		35	65	24
Langlade						3	21		20				23	11	21
Lincoln	1					22		7	20				48	12	31
Manitowoc	2	1	3		7	18	142	68	90		158		44	52	31
Marathon	5			2	15	108	50	80	130		37	03	27	60	108
Marinette	2		3		5	2	35	10	33		43		53	50	34
Marquette	2	1		1	1	64	16	59	75		31	30	21	80	60
Milwaukee	3	1	1		4	30	33	31	65		96		54	17	30
Monroe	5		2		2	15	144	41	187		228		36	31	21
Oconto	1					38	16	42	58		39	48	27	35	37
Outagamie	5	2		2	12	121	29	126	155		36	00	23	98	115
Ozaukee	5	1	1		5	4	71	44	29		73		44	15	26
Pepin		1	1		2	8	43	19	45		64		33	23	26
Pierce	2		2		4	11	122	51	133		184		38	86	28
Polk		1		3	2	77	35	95	130		38	43	31	86	74
Portage	3				4	89	23	113	136		34	15	22	05	86
Price					7	8		2	9		11		37	00	9
Racine	2		1		2	10	82	28	87		115		35	48	25
Richland	3	1	1		3	12	131	43	171		214		33	89	19
Rock, 1st dist	2		2		2	11	93	29	132		161		35	55	24
Rock, 2d dist	5		1		6	43	95	29	132		161		34	58	23

TABLE NO. III.—GRADED SCHOOLS, TEACHERS, WAGES, NUMBER OF SCHOOLS, AND SUPERINTENDENTS' VISITS — continued.

COUNTIES.	GRADED SCHOOLS.					TEACHERS.				WAGES.		No. of public schools in the county.	SUPERINTENDENTS' VISITS.	
	No. of schools with two departments.	No. of schools with three departments.	No. of schools with four or more departments.	No. of graded schools that have adopted a course of study.	No. of schools with only one department that have adopted a course of study.	No. of teachers required to teach the schools.	No. of male teachers employed during the year.	No. of female teachers employed during the year.	No. of different persons employed during the year.	Average wages of male teachers per month.	Average wages of female teachers per month.		No. of schools visited by the county superintendent during the year.	No. of such visits made by the county superintendent during year.
St. Croix	4	...	1	5	11	107	49	131	160	\$40 26	\$31 12	105	105	203
Sauk	7	3	3	6	33	192	16	217	233	43 66	24 96	161	159	250
Shawano .....	...	2	...	2	5	62	20	61	81	32 63	23 05	60	50	52
Sheboygan	2	1	2	3	7	125	64	114	178	40 08	25 58	112	97	157
Taylor	1	...	1	1	17	25	5	29	34	30 46	26 65	23	20	36
Trempealeau	5	1	1	6	20	95	39	101	140	38 44	26 66	89	14	20
Vernon	3	1	1	4	33	156	83	175	258	29 76	20 11	151	111	129
Walworth	4	3	6	9	5	164	58	196	254	44 09	25 10	126	119	188
Washington	5	3	...	...	5	112	65	75	140	39 50	21 84	99	98	16
Waukesha	9	1	2	9	16	144	52	163	215	48 00	26 36	118	118	291
Waupaca	7	3	1	2	3	124	26	161	187	39 40	23 71	111	103	135
Waushara	5	...	...	...	5	99	33	135	168	27 10	19 53	99	99	191
Winnebago	6	1	...	4	10	108	41	133	174	34 75	23 25	101	101	204
Wood	1	1	...	1	1	53	10	67	77	41 10	26 59	50	43	54
Totals and averages	194	51	84	205	719	6,235	2,342	6,857	9,199	Av. \$38 91	Av. \$25 40	5,593	4,896	7,575

Graded Schools, Teachers, Wages, Etc.

TABLE NO. IV.
SCHOOL-HOUSES, SITES, AND SCHOOL APPLIANCES.

COUNTIES.	No. of new ones built during year.	Whole number of school-houses in the county.	No. of pupils school-houses will accommodate.	No. of school-houses of stone or brick.	No. of school-houses in good condition.	No. of school-houses with out-houses in good condition.	No. school-houses properly ventilated.	No. of school-houses with separate outhouses for both sexes.	Cost of school-houses built this year.	SITES.		No. of districts having black-boards.	No. having reading charts.	No. having a map of Wisconsin.	No. having a map of the United States.	No. having a globe.	No. having a Webster's Unabridged Dictionary.
										No. of sites containing less than one acre.	No. of sites well enclosed.						
										Adams	2						
Ashland.....	6	340	...	6	6	6	2	5	...	4	4	6	4	5	3	4	5
Barron	4	70	3,031	1	58	51	61	44	4,070	18	10	68	27	34	45	32	63
Bayfield.....	1	88	...	1	1	1	1	1	...	...	1	1	1	1	1	1	1
Brown	3	87	5,435	11	65	74	71	68	1,089	60	43	83	13	47	51	12	69
Buffalo.....	2	81	4,864	8	60	62	45	62	1,225	46	20	76	14	34	47	20	73
Burnett	16	995	...	12	11	9	12	...	...	5	3	14	10	4	4	4	13
Calumet.....	1	67	4,132	12	55	55	42	51	704	44	35	66	20	35	36	13	66
Chippewa.....	6	98	4,329	1	95	81	69	56	4,468	61	38	97	43	46	67	39	89
Clark	6	83	3,327	1	64	59	58	60	2,271	25	24	72	15	41	59	43	71
Columbia	2	144	7,355	14	121	106	102	106	1,261	106	40	138	19	71	76	45	132
Crawford.....	7	93	4,185	2	64	50	60	46	3,125	50	16	86	23	31	34	24	77
Dane, 1st dist.....	4	127	6,490	33	106	105	93	101	2,870	98	64	122	26	50	71	47	116
Dane, 2d dist.....	2	119	6,735	38	89	78	88	60	1,235	90	40	115	38	40	51	36	103
Dodge	3	189	12,251	42	144	144	138	144	6,257	162	82	185	39	68	87	32	171
Door.....	5	54	3,056	1	45	46	36	31	2,404	22	13	49	12	29	11	44	44

School-Houses, Sites, and School Appliances.

TABLE NO. IV.—SCHOOL-HOUSES, SITES, AND SCHOOL APPLIANCES — continued.

COUNTIES.	No. of new ones built during year.	Whole number of school-houses in the county.	No. of pupils school-houses will accommodate.	No. of school-houses of stone or brick.	No. of school-houses in good condition.	No. of school-houses with out-houses in good condition.	No. school-houses properly ventilated.	No. of school-houses with separate outhouses for both sexes.	Cost of school-houses built this year.	SITES.		No. of districts having black-boards.	No. having reading charts.	No. having a map of Wisconsin.	No. having a map of the United States.	No. having a globe.	No. having a Webster's Unabridged Dictionary.
										No. of sites containing less than one acre.	No. of sites well enclosed.						
Douglas.....	.....	3	300	.....	2	2	3	3	.....	3	.....	2	1	1	2	2	2
Dunn.....	9	97	4,521	.....	80	64	80	62	3,753	43	22	93	8	35	52	32	92
Eau Claire.....	3	75	4,580	3	63	62	43	57	1,939	49	27	67	17	34	41	27	64
Fond du Lac.....	1	166	9,597	19	135	125	110	143	400	141	64	163	16	62	74	38	135
Grant.....	13	218	13,005	40	173	133	163	153	6,820	119	74	199	74	82	91	63	183
Green.....	3	131	6,932	24	93	83	78	76	2,105	71	33	122	20	42	58	39	102
Green Lake.....	.....	70	3,268	8	51	45	42	38	661	59	30	65	4	14	11	8	48
Iowa.....	2	125	7,244	11	87	76	77	68	22,600	81	38	113	21	36	43	22	106
Jackson.....	1	75	4,261	2	55	50	47	35	340	29	16	73	8	15	26	10	61
Jefferson.....	.....	132	9,573	84	115	107	95	99	.....	105	60	125	32	51	49	30	112
Juneau.....	.....	98	4,870	1	73	60	76	64	.....	69	19	93	10	27	40	17	81
Kenosha.....	2	61	2,684	2	51	47	44	55	737	56	31	59	11	20	33	19	54
Kewaunee.....	.....	51	3,988	1	43	33	33	32	.....	35	32	47	17	27	30	7	47
La Crosse.....	1	66	3,739	13	59	55	41	47	800	46	27	64	16	22	36	30	58
La Fayette.....	3	122	7,253	21	95	80	90	70	1,691	68	67	116	38	14	65	45	98
Langlade.....	4	15	418	.....	9	6	8	3	475	.....	.....	12	.....	6	.....	.....	15
Lincoln.....	.....	16	919	.....	10	10	1	8	.....	.....	2	13	1	4	4	2	3

School-Houses, Sites, and School Appliances.

School-Houses, Sites, and School Appliances.

Manitowoc.....	2	112	11,031	20	82	90	77	79	1,136	80	43	98	27	57	68	25	94
Marathon.....	18	99	4,799	....	79	67	79	54	9,838	54	34	95	9	53	64	19	92
Marinette.....	1	26	730	3	8	24	23	23	240	7	5	12	8	12	21	6	14
Marquette.....	4	60	3,296	....	53	47	45	46	1,787	48	7	60	1	19	24	7	54
Milwaukee.....	1	67	4,778	29	53	56	40	63	1,200	59	40	66	17	58	51	16	63
Monroe.....	8	127	7,176	5	94	90	95	98	5,193	99	46	120	17	28	32	13	108
Oconto.....	4	38	1,859	2	30	25	33	32	1,683	20	15	36	19	29	23	9	33
Outagamie.....	5	115	6,258	8	90	73	86	79	2,543	98	53	105	21	67	68	13	88
Ozaukee.....	1	61	4,717	38	54	55	51	50	3,500	45	42	58	22	40	44	18	56
Pepin.....	1	38	1,935	3	25	23	31	27	360	20	4	38	7	11	13	8	37
Pierce.....	2	116	5,571	9	86	73	66	73	....	83	27	107	10	58	60	32	102
Polk.....	2	76	3,123	1	62	51	26	54	800	14	18	73	19	38	48	32	73
Portage.....	1	86	3,930	....	67	58	53	46	350	54	20	81	3	31	30	5	70
Price.....	4	9	450	....	8	6	8	....	1,200	....	....	9	7	2	7	3	5
Racine.....	1	76	3,926	27	60	58	63	61	1,400	73	46	73	5	29	38	12	64
Richland.....	8	121	6,380	2	94	79	94	86	3,635	84	43	14	42	64	56	45	110
Rock, 1st dist.....	1	82	4,307	37	67	60	66	62	763	52	31	74	9	29	37	29	65
Rock, 2d dist.....	1	86	3,841	15	69	68	63	64	1,247	67	45	81	12	31	47	39	64
St. Croix.....	4	102	4,780	4	78	77	61	86	2,600	49	22	49	10	44	56	39	87
Sauk.....	3	164	8,814	15	116	114	111	112	1,388	119	45	133	73	80	91	67	147
Shawano.....	8	60	3,191	2	44	50	42	37	3,949	30	21	59	6	33	27	4	50
Sheboygan.....	....	112	7,819	6	94	84	92	73	....	103	41	112	15	79	80	19	100
Taylor.....	3	23	816	....	21	21	23	19	490	5	2	22	3	12	13	2	21
Trempealeau.....	4	90	4,110	6	75	68	66	63	1,566	16	8	82	16	47	36	15	80
Vernon.....	9	148	7,487	3	105	90	110	89	4,635	114	34	139	20	42	58	33	128
Walworth.....	....	126	7,069	32	110	106	87	106	....	75	53	121	17	60	55	49	103
Washington.....	....	99	7,405	55	87	76	64	74	....	91	18	98	15	41	51	13	90
Waukesha.....	1	118	8,340	51	104	97	102	102	4,600	88	52	118	30	70	68	39	114
Waupaca.....	2	113	6,457	5	90	84	79	82	450	82	37	109	16	63	85	10	94
Waushara.....	3	94	4,373	4	74	62	78	73	1,508	67	27	94	8	45	53	8	83
Winnebago.....	1	101	5,685	7	77	74	79	89	350	75	36	101	55	66	68	47	89
Wood.....	5	50	2,545	1	44	40	36	33	2,560	22	13	48	13	20	29	12	39
Totals.....	1995	6,629	313,387	784	4,430	4,061	3,976	3,944	\$134,593	3,711	1,943	5,263	1,152	2,392	2,831	1,444	4,803

TABLE No. V.
DISTRICTS, VALUATION OF SCHOOL-HOUSES AND SITES, TEXT-BOOKS.

COUNTIES.	No. of regular school districts in the county.	No. of such districts which have reported.	No. of parts of districts in the county.	No. of parts which have reported.	No. of joint districts with school houses or sites in the county.	VALUATION.				TEXT-BOOKS.				
						Highest valuation of school-house and site in the county.	Cash value of all school-houses in the county.	Cash value of all the sites.	Cash value of apparatus, etc.	No. of districts which have adopted a list of text-books.	No. which use only text-books adopted.	No. of districts which purchase text-books.	No. which loan them to pupils.	No. which sell them to pupils.
Adams.....	47	47	38	38	19	\$8,500	\$18,053	\$922	\$468	41	29	26	12	18.
Ashland.....	6	6	.....	.....	.....	2,000	4,300	2,100	225	4	4	2	.....	2
Barron.....	60	60	16	16	11	12,000	34,496	1,613	2,713	51	50	46	21	19
Bayfield.....	1	1	.....	.....	.....	3,000	3,000	500	200	1	1	1	.....	.....
Brown.....	76	76	10	10	11	15,000	47,633	5,702	2,404	36	34	15	4	13
Buffalo.....	63	63	38	38	18	7,200	50,072	4,089	3,175	58	51	49	1	48
Burnett.....	16	16	.....	.....	.....	1,000	4,800	200	503	9	9	13	10	1
Calumet.....	54	54	27	27	12	5,500	36,058	3,710	2,260	44	35	26	4	22
Chippewa.....	98	98	.....	.....	5	9,001	46,232	6,196	3,554	71	71	34	48	6
Clark.....	65	64	38	28	17	4,400	45,914	2,878	3,372	61	53	54	45	10
Columbia.....	111	109	45	45	36	13,500	74,310	5,843	2,911	70	42	13	3	9
Crawford.....	74	74	44	42	19	3,550	25,110	1,657	2,174	56	24	9	1	7
Dane, 1st district.....	82	82	106	106	46	5,000	70,651	7,262	2,634	84	65	42	7	32
Dane, 2d district.....	85	85	72	72	37	11,700	63,345	5,539	3,017	70	44	33	5	31
Dodge.....	136	136	110	110	58	10,000	103,350	11,721	4,699	104	76	28	8	20
Door.....	47	47	8	8	5	3,400	15,823	3,112	1,766	30	28	21	6	18

Districts, Valuation of School-Houses and Sites, Text-Books.

Districts, Valuation of School-Houses and Sites, Text-Books.

Douglas	2	2			3,000	5,500	1,400	50	2	2	2	2	2	.....
Dunn	86	86	84	33	14	2,500	28,821	2,151	3,314	58	47	38	22		20
Eau Claire	63	63	.....		14	6,000	59,076	14,063	2,741	43	37	32	22		9
Fond du Lac	124	124	52	52	42	6,500	74,857	8,317	3,303	83	50	13	3		13
Grant	165	165	107	107	46	19,000	160,849	10,177	6,174	116	76	66	6		61
Green	102	102	58	58	29	25,000	95,884	6,302	2,476	74	68	19	3		14
Green Lake	47	47	48	48	24	3,500	28,379	2,303	518	40	30	6	1		5
Iowa	108	108	35	35	16	30,000	68,117	6,227	2,479	74	56	28	3		23
Jackson	57	57	39	38	19	30,500	50,942	2,596	759	59	42	48	6		43
Jefferson	83	83	91	91	44	25,500	179,064	8,767	3,545	90	79	25	2		27
Juneau	75	74	38	38	20	7,250	41,585	3,345	1,911	48	26	16	4		12
Kenosha	41	41	43	43	20	3,500	36,727	3,570	1,689	42	35	24	4		20
Kewaunee	41	41	22	22	13	9,800	26,800	4,479	1,687	19	19	11	3		9
La Crosse	66	66	19	19	14	5,125	35,665	2,423	2,643	43	39	28	2		25
La Fayette	94	94	62	62	28	28,650	71,680	10,401	5,139	78	14	10	3		8
Langlade	21	21	.....		.....	475	1,789	325	293	6	5	5	5	.....
Lincoln	14	14	1	1	1	8,500	10,500	1,652	455	7	7	12	8		5
Manitowoc	88	88	44	44	20	40,000	83,911	4,579	4,589	58	51	32	.....		37
Marathon	92	91	10	10	6	2,525	39,323	3,469	3,395	64	59	65	64		4
Marinette	14	13	.....		.....	5,000	27,225	3,762	642	8	8	7	2		5
Marquette	45	45	38	38	16	2,000	19,977	1,673	581	32	21	3	.....		1
Milwaukee	60	60	15	15	8	6,450	61,660	8,380	2,608	45	30	4	2		2
Monroe	89	89	77	77	34	10,000	56,429	5,227	2,158	60	44	23	5		18
Oconto	35	35	6	6	3	1,600	22,520	1,760	1,866	29	29	24	14		10
Outagamie	107	107	28	28	18	2,000	46,256	5,590	2,197	70	64	44	7		37
Ozaukee	49	49	18	18	10	7,000	45,593	3,260	3,771	44	36	21	1		20
Pepin	31	31	14	14	7	3,500	17,703	1,970	1,078	24	23	13	10		3
Pierce	88	88	45	43	20	14,150	76,806	3,496	2,370	84	68	57	20		38
Polk	66	66	16	16	9	2,200	27,673	2,166	3,154	63	60	56	26		30
Portage	68	67	17	17	18	2,150	26,099	2,092	1,757	54	40	36	3		42
Price	13	11	.....		.....	550	2,200	170	830	.....	.....	.....	.....	.....
Racine	55	55	50	49	21	8,360	47,579	5,998	2,735	38	31	10	2		7
Richland	97	97	47	47	22	4,000	44,306	5,246	2,573	65	30	24	4		23
Rock, 1st district	59	58	53	54	24	18,400	64,346	4,340	1,589	46	39	11	.....		10
Rock, 2d district	55	55	64	64	31	9,500	54,087	7,565	1,865	54	39	15	7		10
St. Croix	87	87	40	40	19	2,200	43,161	3,739	3,043	61	44	43	10		33

TABLE No. V.—DISTRICTS, VALUATION OF SCHOOL-HOUSES AND SITES, TEXT-BOOKS—continued.

COUNTIES.						VALUATION.				TEXT-BOOKS.				
	No. of regular school districts in the county.	No. of such districts which have reported.	No. of parts of districts in the county.	No. of parts which have reported.	No. of joint districts with school-houses or sites in the county.	Highest valuation of school-house and site in the county.	Cash value of all school-houses in the county.	Cash value of all the sites.	Cash value of apparatus, etc.	No. of districts which have adopted a list of text-books.	No. which use only text-books adopted.	No. of districts which purchase text-books.	No. which loan them to pupils.	No. which sell them to pupils.
Sauk.....	121	121	85	85	39	33,000	105,876	10,210	3,869	117	68	39	8	37
Shawano.....	54	54	9	9	5	1,449	18,722	1,831	1,118	42	39	38	13	22
Sheboygan.....	93	93	52	52	19	6,000	48,731	6,334	3,806	57	34	24	...	23
Taylor.....	23	23	1	1	...	2,200	6,110	780	658	19	19	15	14	5
Trempealeau.....	65	65	39	39	21	7,200	40,992	3,282	2,129	59	57	44	9	42
Vernon.....	110	110	67	67	33	7,500	54,850	4,240	2,508	82	66	41	4	39
Walworth.....	87	86	80	80	39	22,000	88,188	13,385	2,066	29	19	6	2	5
Washington.....	62	62	41	41	41	4,900	72,755	7,175	6,024	52	45	28	11	29
Waukesha.....	118	118	67	67	47	16,000	103,450	13,905	3,973	76	66	41	2	44
Waupaca.....	93	93	50	50	3	5,500	51,860	4,165	2,336	72	61	59	9	49
Waushara.....	51	51	93	93	43	1,950	34,250	2,822	1,778	80	64	49	27	23
Winnebago.....	68	68	79	79	33	8,000	62,421	6,050	2,785	56	44	17	1	15
Wood.....	45	44	9	8	5	5,500	26,830	2,372	2,054	31	29	31	22	8
Totals.....	4,398	4,386	2,460	2,438	1,252	\$40,000	\$3,141,321	\$302,575	\$153,166	3,343	2,575	1,715	574	1,221

Districts, Valuation of School-Houses and Sites, Text-Books.

TABLE No. VI.
LIBRARIES, TOWN SCHOOLS, AND HIGH SCHOOLS

COUNTIES.	LIBRARIES.					TOWN SCHOOLS.		HIGH SCHOOLS.			
	No. of districts in the county having libraries.	No. of volumes added during the year.	Amount expended for the libraries during the year.	No. of volumes now in the libraries.	Cash value of all the libraries.	No. of town libraries in the county.	No. of towns which have adopted the township system.	No. of towns which have voted on the question.	No. of towns which have a free high school.	No. of towns which have voted on the question.	No. of high schools in the county, inc. those of the ind. cities.
Adams	1			36	\$40 00						
Ashland						1	3				
Barron							1	12			
Bayfield											
Brown	2	46	\$46 51	216	300 00						4
Buffalo	3	56	50 00	466	225 00	1					
Burnett	6			360	89 00		1	2			
Calumet	6	24	33 65	478	391 00						2
Chippewa	4	97	179 25	605	408 72		4	4	3		2
Clark				66	67 00				2		2
Columbia	9	24	15 12	232	207 00					1	2
Crawford	1	32	32 00	95	52 00	1					4
Dane, 1st dist.	2	21	21 50	263	341 00			1			1
Dane, 2d dist.	10	10	15 00	642	299 00						2
Dodge	29	12	106 95	1,468	1,345 25					2	3
Door	3	38	17 50	253	207 00	1					1

Libraries, Town Schools, and High Schools.

TABLE NO. VI.—LIBRARIES, TOWN SCHOOLS, AND HIGH SCHOOLS—continued.

COUNTIES.	LIBRARIES.					TOWN SCHOOLS.		HIGH SCHOOLS.			
	No. of districts in the county having libraries.	No. of volumes added during the year.	Amount expended for the libraries during the year.	No. of volumes now in the libraries.	Cash value of all the libraries.	No. of town libraries in the county.	No. of towns which have adopted the township system.	No. of towns which have voted on the question.	No. of towns which have a free high school.	No. of towns which have voted on the question.	No. of high schools in the county, inc. those of the ind. cities.
Douglas						1					1
Dunn	6	7	\$9 40	232	\$94 00	3					3
Eau Claire						1					4
Fond du Lac	1	4	7 00	382	320 00						7
Grant ...	12	332	275 00	1,055	895 00	2					7
Green ...	2	49	9 51	341	122 00						2
Green Lake	4			93	55 00						1
Iowa	4	6	23 25	158	275 00						4
Jackson	2	14	4 74	208	70 00	1					1
Jefferson	16	2	10 20	462	661 00						4
Juneau	4	4	11 75	447	502 00				5	5	5
Kenosha	10			686	590 00	2				1	1
Kewaunee	2	12	102 00	33	172 00	1			1	1	1
La Crosse	1	7	10 00	28	23 00				1	1	2
La Fayette	3	15	25 00	50	142 35						2
Langlade											1
Lincoln											1
Manitowoc	8	70	114 96	656	702 75	2			1		2

Libraries, Town Schools, and High Schools.

Libraries, Town Schools, and High Schools.

Marathon							2				2
Marinette	1			50	100 00	1					1
Marquette											2
Milwaukee	11	20	21 30	742	760 00				2	2	3
Monroe	1	27			30 00	1					2
Oconto											1
Outagamie	1			54	50 00						1
Ozaukee				772	550 00						1
Pepin		185	78 40	259	187 00					1	2
Pierce	8	18	27 15	560	496 25	2					1
Polk							1	7		3	
Portage											2
Price											
Racine	15		7 50	828	361 00				1	1	2
Richland					7 53						4
Rock, 1st dist.	4	4	93 90	1,142	1,040 00						2
Rock 2d dist.	15	38	45 40	735	472 60	3			1		2
St. Croix	5	24	25 00	274	165 00	2					2
Sauk	13	18	20 85	975	1,016 00			2	4	2	4
Shawano	2	261	144 94	501	360 00						1
Sheboygan	12	3	10 00	650	327 00				3		4
Taylor											
Trempealeau	3			120	103 00						
Vernon	7	49	25 57	303	147 83	6			2		2
Walworth	6	2	6 00	423	595 00						5
Washington	1			152	285 00						
Waukesha	1	69	128 00	218	265 00			4		4	2
Waupaca	7	52	66 00	115	256 00						1
Waushara			7 06		10 00						
Winnebago	4	9		116	90 00	2					4
Wood	2	150	165 00	201	215 00	1					1
Totals	270	1,811	\$2,012 34	19,206	\$15,485 28	35	12	32	27	24	121

TABLE No. VII.
PRIVATE SCHOOLS NOT INCORPORATED.

COUNTIES.	NUMBER, TEACHERS, AND ATTENDANCE.							RECEIPTS.				EXPENDITURES.		
	No. of such schools in the county.	No. of male teachers engaged in such schools.	No. of female teachers engaged in such schools.	Average No. of days such schools have been taught.	No. of pupils registered in them that have not attended public school.	Average number in daily attendance.	No. between 7 and 15 years in attendance upon such schools.	From tuition.	From donations.	From all other sources.	Total.	For teachers' wages.	For building and repairs.	For all other purposes.
Adams.....
Ashland.....
Barron.....	1	3	300	83	75	75	\$225 00	\$2,200 00	.....	\$2,425 00	\$300 00	\$1,800 00	\$100 00
Bayfield.....	2	4	100	96	56	65	.....	.....	.....	.....	.....	.....	.....
Brown.....	1	1	84	45	.....	.....	.....	.....	.....	.....	.....	.....	.....
Buffalo.....	3	1	4	125	83	32	200 00	100 00	\$70 00	370 00	200 00	.....	170 00
Burnett.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Calumet.....	11	2	12	183	256	279	1,159 44	.....	100 00	1,259 44	1,179 44	.....	80 00
Chippewa.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Clark.....	1	1	110	59	.....	.....	.....	.....	.....	.....	.....	.....	.....
Columbia.....	1	1	140	31	.....	15	.....	.....	.....	.....	250 00	.....	25 00
Crawford.....	6	6	184	47	35	60	.....	.....	.....	.....	.....	.....	.....
Dane, 1st dist..	8	7	2	75	148	23	.....	.....	786 00	786 00	390 00	100 00	116 00
Dane, 2d dist..	9	6	4	83	165	138	786 00	409 00	110 00	1,235 00	1,036 00	25 00	66 00	
Dodge.....	19	19	6	91	576	445	1,230 00	3,190 00	475 00	4,895 00	5,450 00	275 00	120 00	

Private Schools Not Incorporated.

TABLE No. VII.—PRIVATE SCHOOLS NOT INCORPORATED — continued.

COUNTIES.	NUMBER, TEACHERS, AND ATTENDANCE.							RECEIPTS.				EXPENDITURES.		
	No. of such schools in the county.	No. of male teachers engaged in such schools.	No. of female teachers engaged in such schools.	Average No. of days such schools have been taught.	No. of pupils registered in them that have not attended public school.	Average number in daily attendance.	No. between 7 and 15 years in attendance upon such schools.	From tuition.	From donations.	From all other sources.	Total.	For teachers' wages.	For building and repairs.	For all other purposes.
St. Croix.....														
Sauk.....	9	4		117	130	106	145	575 00	1,810 00	\$105 00	\$2,490 00	\$860 00	\$1,505 00	\$125 00
Shawano.....	5	4	3	78	153	188	122					161 00	28 00	
Sheboygan.....	13	8	6	96	433	204	521	534 00	1,175 00	70 53	1,779 53	1,635 00	69 00	320 63
Taylor.....	1		1	60	15	20	10							
Trempealeau.....	3	2		153		30	45							
Vernon.....	16	10		251	33	146	265	80 00	400 00		480 00	480 00		
Walworth.....	1		2		123		74	250 00	50 00		300 00	475 00		
Washington.....	15	11	8	93	494	311	424	1,463 00	171 00	310 00	1,944 00	1,780 00	16,36	82 00
Waukesha.....	7	1	13	137	333	45	186	350 00	500 00		850 00	900 00	10 00	105 00
Waupaca.....	8	4	5	50	103	25	146	320 00	150 00	50 00	520 00	520 00		
Waushara.....														
Winnebago.....	4	4	1	76	55	27	147							
Wood.....														
Totals and av.	288	196	181	115	9,050	157	6,740	\$22,348 44	\$14,747 50	\$5,908 28	\$43,004 22	\$32,913 44	\$6,625 61	\$4,883 88

Private Schools Not Incorporated.

TABLE No. VIII.
FINANCIAL STATISTICS — RECEIPTS.

COUNTIES.	From money on hand, August 31, 1881.	From taxes levied for building and repair- ing.	From taxes levied for teachers' wages.	From taxes levied for apparatus and li- brary.	From taxes levied at annual town meet- ing.	From taxes levied by county supervisors.	From income of school fund.	From all other sources.	Total amount received during year.
Adams	\$1,563 92	\$604 53	\$6,570 26	\$31 90	\$28 01	\$824 75	\$364 63	\$862 14	\$10,850 14
Ashland	3,484 56	1,000 00			4,000 00	200 00	192 14		8,876 70
Barron	5,595 07	4,829 19	10,587 00	72 40	730 00	415 27	509 56	2,046 49	24,784 98
Bayfield	799 85	150 00	1,200 00	150 00		107 90	107 90	235 00	2,750 65
Brown	6,632 46	1,998 52	11,969 40	373 01	3,959 04	2,419 72	857 57	527 69	28,737 41
Buffalo	6,761 60	1,169 14	15,612 06	488 45		3,210 05	987 59	1,425 60	29,654 49
Burnett	694 39	155 00	345 00	20 00	2,097 53	692 96	367 84	33 24	4,405 96
Calumet	5,565 98	1,366 41	12,300 77	268 26		2,216 68	87 84	2,044 94	23,850 88
Chippewa	7,854 31	1,339 00	8,452 76	90 00	15,203 03	1,326 99	881 93	21,933 21	57,081 23
Clark	9,313 00	4,463 53	19,632 42	1,761 48	1,779 05	1,656 13	1,067 42	687 28	40,332 31
Columbia	6,975 34	5,162 22	23,729 88	354 03	2,482 22	1,805 41	1,176 71	4,630 75	46,316 56
Crawford	4,620 64	2,213 02	8,316 86	193 50	339 42	2,046 08	523 08	1,795 62	20,048 22
Dane, 1st district..	6,230 24	6,649 41	21,031 06	356 75	1,127 02	3,037 08	1,130 84	1,640 61	41,203 01
Dane, 2d district..	4,974 69	2,765 47	20,468 50	119 00	753 80	3,351 39	510 40	2,405 39	35,348 64
Dodge	11,088 18	4,756 86	31,893 67	283 96	1,629 53	5,561 39	1,239 23	5,245 65	61,698 47
Door	6,821 77	1,914 70	8,487 74	20 00	449 00	1,280 62	416 91	4,207 69	23,598 43
Douglas	1,188 44	300 00	3,500 00	100 00				59 50	5,147 94
Dunn	6,136 25	2,844 23	15,346 41	298 44	885 40	1,500 37	792 71	2,639 64	30,443 45
Eau Claire	11,354 19	4,326 78	25,015 34	470 62	4,957 62	1,774 25	1,212 64	7,852 07	56,963 51

Financial Statistics — Receipts.

TABLE NO. VIII.—FINANCIAL STATISTICS—RECEIPTS—continued.

COUNTIES.	From money on hand, August 31, 1881.	From taxes levied for building and repair- ing.	From taxes levied for teachers' wages.	From taxes levied for apparatus and li- brary.	From taxes levied at annual town meet- ing.	From taxes levied by county supervisors.	From income of school fund.	From all other sources.	Total amount received during year.
Fond du Lac.....	\$9,099 89	\$2,312 45	\$25,028 84	\$86 02	\$734 68	\$3,844 06	.....	\$2,292 58	\$43,398 52
Grant.....	15,283 46	8,237 06	44,211 97	484 94	93 16	5,120 16	\$1,184 88	7,215 53	81,831 16
Green.....	8,470 25	4,366 16	26,246 85	714 93	1,152 45	2,464 79	2,446 22	2,914 46	48,776 11
Greer Lake.....	3,193 83	1,568 16	9,561 67	4 00	198 68	1,443 02	369 94	457 68	16,796 98
Iowa.....	4,197 95	3,973 53	18,612 55	62 58	1,096 58	2,941 07	880 27	20,732 28	52,496 81
Jackson.....	4,155 85	2,686 75	15,108 25	51 16	241 43	1,262 94	1,156 80	1,292 49	25,955 67
Jefferson.....	6,783 91	2,418 20	26,465 98	152 00	301 18	3,487 69	1,180 47	7,605 93	48,395 36
Juneau.....	6,503 17	2,422 48	14,925 85	115 00	3,556 79	2,075 11	711 56	1,850 00	32,159 96
Kenosha.....	3,135 36	1,992 82	12,534 79	32 75	.....	1,764 90	.....	1,584 37	21,044 99
Kewaunee.....	3,799 97	2,334 06	8,986 69	59 00	1,122 04	2,514 98	2,645 56	809 73	22,272 03
La Crosse.....	3,830 05	1,698 71	12,843 99	29 45	406 28	1,022 95	660 51	841 09	21,333 03
La Fayette.....	5,516 05	5,234 44	22,635 09	158 97	1,562 84	2,333 49	677 87	5,644 56	43,757 31
Langlade.....	66 01	329 87	4,264 10	100 04	481 68	99 12	58 00	1,680 83	7,079 65
Lincoln.....	2,400 72	270 00	632 67	.....	79 83	157 18	75 37	3,732 79	7,348 56
Manitowoc.....	13,334 56	2,401 80	24,814 45	203 77	3,302 91	12,956 48	1,795 08	1,377 36	60,186 41
Marathon.....	17,111 03	4,248 21	14,291 98	340 15	3,160 93	1,318 76	718 28	6,328 86	47,518 20
Marinette.....	2,710 48	8,888 33	2,476 75	40 00	2,865 57	910 14	357 77	3,680 16	21,929 20
Marquette.....	2,571 77	1,126 75	6,954 67	13 14	402 00	1,524 60	537 04	1,061 13	14,191 10
Milwaukee.....	10,885 52	5,776 54	14,153 56	337 75	.....	8,603 54	463 55	1,950 24	42,170 70
Monroe.....	11,215 76	5,082 55	22,617 35	290 50	586 33	2,365 91	671 15	3,001 70	45,831 25
Oconto.....	4,535 34	989 98	5,152 71	238 98	2,579 16	547 95	420 08	2,287 68	16,751 88

Financial Statistics — Receipts.

Financial Statistics — Receipts.

Outagamie	5,967 71	2,242 08	16,183 27	92 02	264 68	3,433 46	824 20	2,126 95	31,134 37
Ozaukee	3,379 75	1,180 19	14,567 69	152 39	952 16	2,771 08	228 35	619 25	23,850 86
Pepin	1,682 72	1,436 90	7,191 25	48 90	200 00	629 89	780 67	1,668 67	13,639 00
Pierce	6,253 91	3,464 21	29,507 53	665 70	895 78	2,121 98	1,065 31	5,395 29	49,369 71
Polk	5,212 26	1,399 33	9,655 04	228 96	801 18	1,203 23	1,425 38	9,597 89	29,533 27
Portage	4,681 63	1,211 36	11,831 74	273 47	152 50	1,586 93	388 65	1,403 12	21,529 40
Price	1,368 20	800 00	1,000 00	400 00	2,850 00	.....	118 50	.....	6,536 70
Racine	3,870 51	2,152 76	14,227 79	.....	.....	2,266 47	468 10	966 93	23,952 56
Richland	5,515 01	6,311 45	12,574 88	177 71	351 45	2,897 56	1,131 32	3,409 74	32,369 12
Rock, 1st district..	7,072 97	2,469 08	15,408 21	210 45	1,291 29	2,471 56	705 58	1,816 27	31,445 41
Rock, 2d district..	7,990 87	3,385 59	13,855 18	100 17	175 00	2,620 96	447 29	2,566 80	30,641 86
Saint Croix	7,112 57	3,654 95	22,277 63	428 34	2,618 29	2,025 76	1,326 78	4,577 87	44,022 19
Sauk	9,707 53	3,384 98	32,296 67	390 44	291 56	3,226 21	1,281 21	7,095 98	57,674 58
Shawano	4,332 78	1,792 42	6,896 28	68 99	218 86	1,287 76	1,255 35	1,153 52	17,005 91
Sheboygan	7,524 98	1,385 02	17,378 60	171 68	1,276 28	3,910 41	618 40	1,832 81	34,098 18
Taylor	2,650 44	1,739 69	4,294 77	381 25	506 00	165 80	176 65	1,459 30	11,403 90
Trempealeau	7,324 08	3,680 37	17,429 17	128 50	303 62	2,132 45	873 16	2,688 90	34,560 25
Vernon	7,857 09	5,578 80	15,843 42	182 86	405 02	3,105 36	1,189 35	2,820 92	36,982 82
Walworth	9,584 04	2,532 89	31,203 23	101 53	517 00	2,730 91	1,617 48	4,174 77	52,461 85
Washington	5,223 54	1,512 04	15,944 76	60 87	1,372 21	6,353 05	.....	1,482 49	31,948 96
Waukesha	9,850 91	4,502 96	31,186 88	153 63	.....	3,364 49	752 79	3,936 71	53,748 37
Waupaca	7,721 32	3,112 89	18,119 86	338 24	297 60	2,587 54	1,393 76	3,404 10	36,975 31
Waushara	3,853 06	1,348 92	10,738 18	19 29	30 35	2,710 13	417 82	1,117 97	20,235 72
Winnebago	7,884 62	3,356 33	14,281 55	238 88	18 65	3,718 46	394 51	1,391 69	31,284 69
Wood	6,023 63	1,342 45	7,406 20	142 08	296 09	198 94	4,120 21	4,940 11	24,469 71
Totals.....	\$396,095 89	\$181,346 52	\$968,249 67	\$14,123 28	\$80,430 76	\$151,706 27	\$52,438 16	\$209,792 01	\$2,054,182 56

Financial Statistics — Expenditures.

TABLE No. IX.
FINANCIAL STATISTICS — EXPENDITURES.

COUNTIES.	For building and repairing.	For apparatus and library.	For services of male teachers.	For services of female teachers.	For old indebtedness.	For school furniture, registers, records, etc.	For all other purposes.	Total amount paid out during year.	Money on hand May 31, 1882.
Adams	\$831 56	\$22 23	\$1,271 00	\$4,564 78	\$188 51	\$54 71	\$754 61	\$7,687 40	\$3,162 74
Ashland.....	158 78	.....	2,200 00	1,160 00	.....	.....	2,466 35	5,985 13	2,891 57
Barron	6,212 15	290 70	2,650 10	5,164 80	711 58	596 79	2,220 41	17,846 53	6,938 45
Bayfield.....	3 87	58 59	850 00	400 00	.....	.....	245 26	1,557 72	1,192 93
Brown	2,256 56	224 97	7,815 26	10,071 27	604 40	458 62	2,632 28	24,063 36	4,674 05
Buffalo.....	1,649 05	205 05	10,741 83	6,160 50	734 27	715 59	2,310 85	22,517 14	7,137 35
Burnett	1,032 44	20 85	612 45	1,093 75	20 65	188 88	442 03	3,411 05	994 91
Calumet.....	1,621 09	106 18	5,770 10	6,778 18	467 57	422 81	2,028 40	17,194 33	6,656 55
Chippewa	13,296 31	348 71	9,756 94	12,480 96	151 95	1,126 61	6,583 11	43,744 59	13,336 64
Clark	6,220 85	214 67	4,290 50	11,921 25	1,142 55	527 43	4,735 00	29,052 25	11,280 06
Columbia	3,878 47	74 30	11,750 05	12,012 35	761 99	618 44	4,342 93	33,438 53	12,878 03
Crawford.....	2,698 07	94 45	4,306 80	5,630 17	492 31	197 86	1,637 77	15,057 43	4,990 79
Dane, 1st district..	4,877 86	312 62	7,888 00	12,896 95	807 25	455 41	4,452 57	31,690 66	9,512 35
Dane, 2d district..	2,925 35	108 88	8,814 04	12,049 10	318 33	867 67	4,006 66	29,090 03	6,258 61
Dodge	4,636 75	346 46	16,877 86	17,056 84	1,801 90	1,082 59	9,074 81	50,877 21	10,821 26
Door	1,548 46	155 26	3,794 50	5,555 50	96 19	378 68	2,530 05	14,058 64	9,539 79
Douglas.....	142 15	.....	1,440 00	917 50	.....	.....	318 50	3,122 33	2,025 61
Dunn	3,387 67	280 88	4,937 00	10,307 06	632 99	518 35	1,964 87	22,028 82	8,414 63
Eau Claire.....	13,802 69	457 82	8,440 00	19,719 72	682 97	919 17	6,070 03	50,092 40	6,871 11
Fond du Lac	2,563 23	148 69	10,151 82	15,945 37	269 56	440 39	4,858 62	34,377 66	9,020 86
Grant	9,819 03	719 76	17,925 90	24,475 46	2,634 30	1,223 22	7,190 82	63,988 49	17,842 67
Green.....	3,824 07	644 81	12,110 57	14,328 25	917 10	646 05	5,511 32	37,982 17	10,793 94

Green Lake.....	1,326 13	14 40	3,475 50	5,738 85	281 60	(84	1,651 08	12,574 40	4,222 58
Iowa.....	18,866 84	136 77	8,322 00	13,426 77	1,261 24	1,388 39	5,702 09	49,104 10	3,392 71
Jackson.....	2,109 29	533 22	4,107 50	10,009 77	732 32	441 42	3,117 57	21,051 09	4,904 58
Jefferson.....	1,940 02	115 41	11,464 41	15,341 79	1,169 32	767 90	7,081 44	37,880 29	10,515 07
Juneau.....	1,060 63	70 66	5,742 84	11,976 85	380 68	184 28	2,854 52	22,270 46	9,889 50
Kenosha.....	1,736 26	87 25	5,473 65	6,094 62	1,234 72	378 05	2,293 81	17,298 36	3,746 63
Kewaunee.....	2,272 97	210 50	7,583 28	4,412 00	321 51	187 33	2,047 86	17,035 45	5,236 58
La Crosse.....	1,448 59	128 49	8,011 80	5,361 08	301 95	485 86	1,873 34	17,611 11	3,721 92
La Fayette.....	2,413 04	272 95	11,812 07	13,927 98	1,868 76	703 06	5,383 39	36,381 25	7,376 06
Langlade.....	1,510 77	141 16	.....	2,305 19	788 66	13 03	525 30	5,284 11	1,795 54
Lincoln.....	205 15	43 85	1,335 00	2,536 00	.....	620 83	1,390 53	6,131 36	1,217 20
Manitowoc.....	3,093 92	418 85	20,299 34	18,213 15	522 13	522 78	5,661 24	48,731 41	11,455 00
Marathon.....	8,188 87	777 72	8,649 41	8,593 77	3,371 18	1,367 39	3,542 72	34,491 06	13,027 14
Marinette.....	1,041 47	90 00	2,987 00	6,273 78	.....	402 36	3,270 35	14,064 96	7,864 24
Marquette.....	1,946 42	8 92	3,044 00	4,009 41	327 68	206 08	1,009 25	10,551 76	3,639 34
Milwaukee.....	1,428 42	210 29	9,931 40	11,664 28	789 71	523 76	3,765 57	28,313 43	13,857 27
Monroe.....	5,903 20	27 00	7,677 75	15,128 48	597 89	710 67	3,808 99	34,153 98	11,677 27
Oconto.....	1,591 35	69 39	3,433 96	3,392 65	1,507 59	182 02	1,592 93	11,769 89	4,981 99
Outagamie.....	3,087 84	83 43	5,270 12	11,805 55	1,130 40	240 31	2,320 31	23,937 96	7,196 41
Ozaukee.....	908 31	89 27	12,387 67	4,554 75	301 96	543 76	2,164 59	20,950 31	2,900 55
Pepin.....	839 16	119 29	3,122 63	4,343 58	178 27	99 28	912 65	9,614 86	4,024 14
Pierce.....	2,527 63	749 57	8,718 47	13,710 79	1,051 59	989 27	7,054 87	34,802 19	14,567 52
Polk.....	1,376 37	125 00	7,448 22	8,312 12	818 49	451 67	1,687 32	20,219 19	9,304 08
Portage.....	1,074 71	42 33	2,995 50	7,936 43	658 64	513 67	1,855 12	15,126 40	6,403 09
Price.....	2,150 00	65 00	275 00	1,580 00	100 00	.....	691 85	4,861 85	1,674 85
Racine.....	2,491 31	26 07	4,934 50	9,306 70	705 72	770 27	2,159 82	20,394 39	3,558 17
Richland.....	4,233 30	80 94	5,743 65	11,181 38	778 03	657 00	2,381 33	25,055 63	7,313 49
Rock, 1st district..	3,743 89	324,57	4,460 87	10,995 04	112 59	273 22	3,702 14	23,612 32	7,833 09
Rock, 2d district..	3,047 14	115 90	4,070 98	10,815 33	205 99	301 41	3,785 05	22,341 80	8,800 06
St. Croix.....	2,869 68	117 85	7,595 50	13,010 55	2,142 54	680 26	4,114 77	30,531 15	13,491 04
Sauk.....	2,976 51	120 07	12,760 32	18,892 15	3,597 17	752 63	5,745 73	44,844 58	12,830 00
Shawano.....	3,912 27	174 02	2,072 88	5,020 11	81 56	356 52	1,659 18	13,276 54	3,729 37
Sheboygan.....	1,267 38	202 33	12,686 48	10,789 07	254 23	429 22	3,628 77	29,257 48	4,840 70
Taylor.....	1,003 64	66 39	337 00	2,996 62	657 80	394 74	1,238 04	6,694 23	4,709 67
Trempealeau.....	5,456 85	81 34	7,169 78	10,004 16	667 27	313 91	3,585 33	27,278 64	7,281 61
Vernon.....	4,482 83	71 78	8,947 35	9,975 49	226 77	703 17	3,606 22	28,013 61	8,969 21

Financial Statistics — Expenditures.

TABLE NO. IX.—FINANCIAL STATISTICS—EXPENDITURES—continued.

Financial Statistics—Expenditures.

COUNTIES.	For building and repairing.	For apparatus and library.	For services of male teachers.	For services of female teachers.	For old indebtedness.	For school furniture, registers, records, etc.	For all other purposes.	Total amount paid out during year.	Money on hand May 31, 1882.
Walworth	\$3,136 83	\$151 18	\$11,597 63	\$21,656 40	\$240 55	\$865 99	\$6,452 65	\$44,101 23	\$8,260 62
Washington	1,420 68	89 75	14,242 81	6,930 78	619 50	417 96	2,993 09	26,714 57	5,234 39
Waukesha	3,603 18	210 45	10,887 48	19,238 61	2,342 96	1,527 40	7,229 00	45,039 08	8,709 29
Waupaca	2,844 84	202 89	5,282 14	13,776 72	1,275 68	364 83	3,170 17	26,917 27	10,058 04
Waushara	1,449 32	122 11	3,568 35	6,583 50	267 19	212 84	2,192 13	14,395 44	5,840 28
Winnebago	1,884 23	137 84	5,905 90	11,389 62	445 65	460 56	3,363 54	23,587 34	7,697 35
Wood	2,020 77	69 17	2,211 67	5,088 99	1,404 47	428 75	2,841 44	14,065 26	10,404 45
Totals	\$209,278 47	\$11,831 25	\$442,438 53	\$619,040 62	\$49,458 33	\$33,664 12	\$213,484 34	\$1,579,195 66	\$474,986 90

Teachers' Certificates, and Normal School Teachers.

TABLE NO. X.—TEACHERS' CERTIFICATES AND NORMAL SCHOOL TEACHERS.—continued.

COUNTIES.	No. of teachers holding State certificates.	NUMBER CERTIFICATES ISSUED.						NUMBER CERTIFICATES REFUSED.						STATE CERTIFICATES.					No. of teachers holding diplomas or certificates of Normal Schools.	No. of other teachers who have attended Normal Schools.								
		Male.			Female.			Male.			Female.			State examination.	Graduates of Colleges & Universities.	Graduates of State Normal Schools.	Certificates of State Normal Schools.	Endorsed county certificates.										
		1st Grade.	2d Grade.	3d Grade.	1st Grade.	2d Grade.	3d Grade.	Total.	1st Grade.	2d Grade.	3d Grade.	1st Grade.	2d Grade.								3d Grade.	Total.						
Eau Claire	8	1	1	3	1	64	70	..	..	..	..	..	9	9	..	..	..	..	1	1	..	..	..	..	..	..	7	7
Fond du Lac	3	1	3	41	5	162	212	..	..	21	..	..	73	93	..	..	..	..	1	1	..	..	..	..	..	..	53	53
Grant	25	9	5	69	6	13	196	298	3	5	31	2	3	166	210	..	..	1	2	3	3	2	..	..	..	22	93	93
Green	4	3	10	45	1	5	140	204	..	..	20	..	..	35	55	..	2	..	..	..	..	..	..	..	..	2	20	20
Green Lake	1	2	4	16	1	3	66	92	..	3	5	..	2	20	30	..	..	..	..	..	..	..	..	..	..	..	15	15
Iowa .....	..	..	2	16	2	2	52	72	..	..	12	..	..	32	44	..	..	..	..	2	1	..	..	..	..	..	20	20
Jackson .....	..	1	..	16	3	7	79	106	..	..	6	..	..	28	34	..	..	..	..	..	..	..	..	..	..	..	6	6
Jefferson	4	3	4	45	2	18	153	225	1	2	13	1	3	60	80	1	..	..	..	1	2	..	..	..	..	1	30	30
Juneau	2	3	..	3	..	4	37	47	..	..	7	..	..	29	36	..	..	..	..	..	..	..	..	..	..	..	..	..
Kenosha .....	..	1	5	22	1	10	46	85	..	4	20	..	3	32	59	1	..	..	..	..	..	..	..	..	..	4	16	16
Kewaunee	2	..	2	22	..	1	14	39	..	..	12	..	9	..	21	..	..	..	..	..	..	..	..	..	..	1	8	8
La Crosse .....	..	1	11	24	..	2	52	90	1	2	3	1	3	12	22	..	..	1	..	..	..	..	..	..	..	1	7	7
La Fayette	1	..	10	36	3	10	106	165	1	8	32	3	10	61	115	..	..	..	..	..	1	..	..	..	..	10	50	50
Langlade .....	..	..	..	..	..	..	19	19	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6	6
Lincoln	1	..	..	1	..	3	19	23	..	1	..	..	3	..	4	..	..	..	..	..	..	..	..	..	..	..	3	3
Manitowoc	9	6	5	57	3	9	73	153	..	..	27	..	..	68	95	..	1	..	..	..	..	..	..	..	..	4	26	26
Marathon	1	1	6	37	..	1	67	112	..	..	..	..	..	22	22	..	..	..	..	..	..	..	..	..	..	..	4	4
Marinette	1	1	..	5	..	1	10	17	..	1	..	..	..	6	7	..	..	..	..	..	..	..	..	..	..	1	..	..
Marquette .....	..	1	2	5	1	7	57	73	..	..	10	..	..	50	60	..	1	..	1	..	..	..	..	..	..	3	10	10
Milwaukee	1	4	..	21	8	3	51	87	..	..	12	..	..	34	46	1	..	..	..	..	..	..	..	..	..	7	18	18

Teachers' Certificates, and Normal School Teachers.

Monroe	5	2	2	37	4	158	203	5	29	34	2	13
Oconto			3	3	1	21	28		12	12	1	
Outagamie	1	2	1	23		147	173	5	30	35		8
Ozaukee	3	1	4	39	2	30	76	4	15	19	2	5
Pepin	1	2	6	11	7	49	75	11	21	32	1	15
Pierce	1	4	6	14	4	50	75	24	50	74	1	50
Polk			2	22	1	70	95	2 2	21	35		13
Portage	1	2	3	14	2 10	85	116	8	43	51		17
Price			1	3	1	4	9					
Racine		2	8	18	13	82	123	7	33	40		
Richland		1	1	14		70	94	19 1	47	67		10
Rock, 1st dist.	2	1	10	28	1 26	103	169	3 10 1 3	34	51	1	14
Rock, 2d dist.	4	1	7	20	25	98	151	2	22	24	1	15
Saint Croix	7	1	2	10	2 9	98	122	8	34	42	1 1 3	73
Sauk	7	2	2	56	1	180	241	8	57	65	2 2	9
Shawano	1			1		23	24	7	9	16		4
Sheboygan	3	1		29		65	95	25 1	5	31	2	5
Taylor	1			5		29	34	1	9	10		4
Trempealeau		6	9	31	1 5	102	154	3 2 21 1	37	64	1	7
Vernon	1	7	12	16	1 11	101	148	5 4 35 2 5	37	88	1	4
Walworth		6	9	40	2 7	165	229	22	71	93	1 2 6	50
Washington	3	2	2	79	1	74	158	15 7 10 3 4	12	51	1	40
Waukesha	10	4	3	41	2 11	126	187				1 2	30
Waupaca		1		7		58	66	3	28	31		
Waushara		1	5	21	11	93	131	1 7	45	53		3
Winnebago	16	1	5	10	2	120	138	4 8	44	56	1 3	48
Wood		1	2	7	4	82	96		26	26		4
Totals	152	118	230	1,468	46 343	4,886	7,091	35 76 682 15 78 2,002 2,888	6	15	13 33 14	163 1,011

TABLE No. XI.
TEXT-BOOKS.

Text-Books.

COUNTIES.	SPELLING.										READING.													
	Harvey.	Willson.	McGuffey.	National.	Sanders.	Sanders's Union.	Swinton.	Harper.	Webb.	Webster.	Other authors.	New American.	Appleton.	American Educational.	Harper.	Willson.	Harvey.	Independent.	McGuffey.	National.	Sanders.	Sanders's Union.	Other authors.	
Adams				6	14	11	6	2		9				17	2							6	37	
Ashland			1			1	3		1				1	4								6	1	
Barron	5	20				17	9	10					6					7				9	13	
Bayfield						1																		
Brown	5		17			12	7	2			31		1	30			7		23	2			5	
Buffalo				59	4		6	1		2		5	40		4		2			30				
Burnett		1	6	3			1	2				2		9	1									
Calumet	23			11		7	18		1					23			26			11			3	
Chippewa	3	8		16		2	58						5	35	9					16	15			1
Clark		16				18	17	9			3			14	13	7							10	1
Columbia	15	13				60	12	8	1		9			14	22		34				42	19	2	2
Crawford	1		13				37						2				3		13			43		5
Dane, 1st dist.	4			1		77	4	17			5		49	9	5							36	6	
Dane, 2d dist.	9		8	5		65		15			3		22	7						8		36		
Dodge	30	6	4			78		19	5			6	63	4	9		33	9	9	7		28		
Door		2	4			16	7	4	4		6		8	2	2		5		3		70	2		

TABLE No. XI.—TEXT-BOOKS — continued.

Text-Books.

COUNTIES.	SPELLING.										READING.													
	Harvey.	Willson.	McGuffey.	National.	Sanders.	Sanders's Union.	Swinton.	Harper.	Webb.	Webster.	Other authors.	New American.	Appleton.	American Educational.	Harper.	Willson.	Harvey.	Independent.	McGuffey.	National.	Sanders.	Sanders's Union.	Other authors.	
Sauk	33	3	4	14	47	46	46						18	36	4		10	2	14	69				
Shawano	11	11		8	9	14	14						5	6	20			2	10	7				
Sheboygan			5		73	16	5						11	5					15	60	2	7		
Taylor		1	2	1	1	15	2							3					2	3	5	2	7	
Trempealeau		2	1	6	7		30		7	21			33	21				2	3	3	5	2		
Vernon	9		47	5	10	21	31	10		7			10	14	6		8	47	5	12	25	1		
Walworth	15				26	40	17				9		9	18			21	5	6	20	23	7		
Washington	7		8		68		11						40	14			9		6	29				
Waukesha	2	11	2	3	49	12	23						64	6		7	5		4	16	4	2		
Waupaca		27				28	19						22	15	19			2				21		
Waushara					21	21	32			5			65	16								10		
Winnebago			6		4	37	28						16	6				2			17			
Wood	2			8	1	1	18				2		9	10			3			7		2		
Totals.....	354	251	293	286	1,353	517	1,067	113	22	62	92	63	941	679	288	95	405	110	284	269	863	503	35	

TABLE No. XI.—TEXT BOOKS—continued.

COUNTIES.	ARITHMETIC.						ALGEBRA.					GEOGRAPHY.										
	Davies.	French.	Quackenbos.	Ray.	Robinson.	White.	Other authors.	Davies.	Loomis.	Olney.	Ray.	Robinson.	Other authors.	Cornell.	Eclectic.	Harper.	McNally.	Mitchell.	Monteith.	Swinton.	Appleton.	Other authors.
Adams	1	12			38	1	9					2		18		12	21			26		
Ashland					5	1	1					1								5	1	
Barron	4	20		9	22	5									3	23			11	21	1	
Bayfield						1						1								1		
Brown			2	42	27	2	3			2				7	5	10		34	2	15		
Buffalo	19	3	43		12	1	3	1		1		1		39	4	11			20	7		
Burnett	3	6	1		3									1	1	10	1					
Calumet	13	1			23	22	3			1		2		22	2	3			8	23		3
Chippewa	22	6		11	45	2						4		1	2	12	2		16	46		
Clark		17	2	2	27	2	4			1		2			2	32	2	2	11	10		1
Columbia	1	12			99	14	5					13			15	75		12	26	6		
Crawford			1	42	43			1			2	4			1	6		30	4	29		
Dane, 1st dist.	6	2	36	28	40	2	5	1			1	7		38	4	32	5		12	22		
Dane, 2d dist.	12		11	52	24	9		1	2			5			16	12	12		35	12		
Dodge	21		5	40	50	32	14			1		5	13	2	30	27		9	34	21		
Door	3	4		10	20							3			13		7		4	9		
Douglas			2									1	1						1			1
Dunn	7	10		8	17		1					2							4	13		
Eau Claire	1	2	1		49	1						4		5	1	29				21		1
Fond du Lac	28			5	58	27	49	8		1		10		26	28	18		26		48		
Grant	8	4		100	55	44		2	1	3	5	2		1	43	34	17	15	37	35	3	
Green		5	2	46	65	6	2					4		13	3	50		2	50			

Text-Books.

TABLE No. XI.—TEXT-BOOKS—continued.

COUNTIES	ARITHMETIC.						ALGEBRA.					GEOGRAPHY.										
	Davies.	French.	Quackenbos.	Ray.	Robinson.	White.	Other authors.	Davies.	Loomis.	Olney.	Ray.	Robinson.	Other authors.	Cornell.	Eclectic.	Harper.	McNally.	Mitchell.	Monteith.	Swinton.	Appleton.	Other authors.
Green Lake.....		3	5		42	7	7					2		10		24	3	1		21		
Iowa.....	1		11	11	7	4						2			1	7			13	10		
Jackson.....	1	11	11	10	29							1	1	11	1	15			11	24		1
Jefferson.....	47	4	16	4	16			1		1		3		3	7	9	20	5				
Juneau.....			3	24	47							1		7	2	5		25	9	32		
Kenosha.....	9	1			40	7	6	3				1			2	2			8	13		
Kewaunee.....		1	2	5	33	1	1					2		13					11	12		1
La Crosse.....	3		4	15	19	22						3		4	17	5			19	12		
La Fayette.....	3	7	13	62	19	6						1	2	15	2	31	2	2	23	16		
Langlade.....	1					7	2								11							2
Lincoln.....	1				14	1						2										
Manitowoc.....	1			41	47		6					2								7		
Marathon.....	37	16		6	34	4						2				13	10	23		43		
Marinette.....	7	1			2		1						1		5	4			3	3		
Marquette.....		1		13								2			1	2	1			3		
Milwaukee.....				29	22	2	5					6			6	10	3		25	21		
Monroe.....	2	1	6	54	37	26		2				5			33	13	8	14	21	23		2
Oconto.....		8			21		5									23		5		7		
Outagamie.....	6		2	8	62							3				11		17	42			
Ozaukee.....	17	3		19	16		1			1		2			6	10				28		
Pepin.....	7	6	2	1	18		1					2			5	7		2		14		
Pierce.....					92			1				2				12	1		18	53		1

Text-Books.

Polk	12	8			15	6									2	10	9			16	37		
Portage	5	18	12	5	15	6						3		12	4	35	1		2	6			
Price	7				6													7		6			
Racine	15		14	7	14	8	8		1			2		2	5	36	8		9	2			
Richland		1	1	3	14							2				5		11		20			
Rock, 1st dis	2	1	9	10	40		1	5			3		18		46	1		3	6			1	
Rock, 2d dis		2		16	45	3		1		1	3		3		16	2		42	1	14			
St. Croix	12	12	19		43			5		1		9		19		37	10		22				
Sauk	31	5		1	79	36	3	5	3			3		42		6	12		38	39			4
Shawano	7	11			33							2		1		2		5	12	28			
Sheboygan	48			6	53		1			1		7				12	15	13	23	34			
Taylor		1		19		1									3			2	16			2	
Trempealeau	4	1	28	7	29							6		21		4			10	36			
Vernon	4	2	1	98	32	4	1			2	5	3			14	30	8	8	46	32			
Walworth	1	2	3		88	15						17			13	30		17	39			7	
Washington	9		15	4	65	5	1						17	17	21	6		30					
Waukesha	4	4	45	1	52	2	2		2			13		43	5	33		10	5	10			
Waupaca			21	11	40	6	7		1	2		4		1	5	49		1	1	2	8		
Waushara				46	31		12					3		11		3		5		20	48		
Winnebago	3		7	3	68	9						10						12	40			3	
Wood	6	2	9	3	16					1		2		12		7	1	3	7	6			
Totals	461	247	402	890	2,127	360	170	37	11	19	27	222	6	454	389	1,118	197	338	767	1,066	100	30	

Text-Books.

TABLE No. XI.—TEXT-BOOKS—continued.

COUNTIES.	GRAMMAR.						UNITED STATES HISTORY.						PHYSIOLOGY.					GEOMETRY.					
	Clark.	Harvey.	Kerl.	Pinneo.	Quackenbos.	Swinton.	Other authors.	Anderson.	Barnes.	Goodrich.	Quackenbos.	Scott.	Swinton.	Other authors.	Brown.	Cutter.	Hitchcock.	Steele.	Other authors.	Davies.	Loomis.	Robinson.	Other authors.
Adams.....	2	2	13	.....	14	16	2	4	8	.....	9	.....	20	6	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ashland.....	2	.....	.....	.....	.....	4	.....	.....	.....	.....	.....	.....	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Barron.....	.....	8	7	.....	1	39	.....	.....	3	.....	1	14	34	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bayfield.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Brown.....	2	.....	16	9	.....	26	.....	.....	3	.....	2	.....	24	11	.....	.....	.....	.....	.....	.....	.....	.....	.....
Buffalo.....	7	1	.....	.....	45	25	2	.....	23	.....	38	5	4	1	.....	2	.....	7	.....	.....	.....	.....	.....
Burnett.....	2	2	.....	.....	.....	9	.....	.....	6	.....	1	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Calumet.....	.....	19	16	.....	.....	14	.....	1	3	.....	.....	.....	19	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chippewa.....	.....	16	41	.....	.....	21	.....	3	2	1	.....	.....	64	1	.....	.....	3	.....	.....	.....	.....	.....	.....
Clark.....	7	3	13	3	.....	17	.....	.....	14	.....	3	14	11	.....	.....	.....	2	.....	.....	.....	.....	.....	.....
Columbia.....	3	21	15	.....	.....	66	7	.....	67	8	.....	11	21	8	2	.....	.....	.....	.....	.....	1	.....	.....
Crawford.....	2	.....	40	6	.....	21	.....	.....	1	5	3	.....	46	1	.....	1	.....	.....	.....	.....	.....	.....	.....
Dane, 1st dis	4	12	31	.....	25	23	3	2	14	3	29	.....	37	4	2	.....	.....	.....	.....	.....	.....	.....	.....
Dane, 2d dis	8	16	36	.....	10	15	.....	.....	17	18	3	.....	42	6	4	2	.....	.....	.....	.....	.....	.....	.....
Dodge.....	13	23	23	.....	12	65	.....	5	49	16	10	3	25	10	1	6	.....	2	.....	.....	.....	.....	.....
Door.....	1	6	16	.....	3	7	.....	.....	8	1	.....	.....	10	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Douglas.....	.....	1	.....	.....	.....	1	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dunn.....	1	3	11	.....	.....	17	.....	.....	6	.....	.....	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Eau Claire.....	.....	6	.....	.....	.....	41	1	.....	13	.....	.....	.....	13	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Fond du Lac.....	.....	57	64	.....	1	13	6	.....	26	23	.....	.....	51	12	.....	.....	.....	.....	.....	.....	.....	.....	.....
Grant.....	6	65	52	10	.....	44	4	21	25	.....	.....	.....	55	10	.....	.....	.....	.....	.....	.....	.....	.....	.....
Green.....	.....	30	10	.....	.....	59	4	.....	.....	3	.....	.....	90	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

Text-Books.

TABLE No. XI. — TEXT-BOOKS — continued.

COUNTIES.	GRAMMAR.						UNITED STATES HISTORY.						PHYSIOLOGY.					GEOMETRY.					
	Clark.	Harvey.	Kerl.	Pinneo.	Quackenbos.	Swinton.	Other authors.	Anderson.	Barnes.	Goodrich.	Quackenbos.	Scott.	Swinton.	Other authors.	Brown.	Cutter.	Hitchcock.	Steele.	Other authors.	Davies.	Loomis.	Robinson.	Other authors.
Walworth ..	19	39	1	37	17	3	39	8	3	4	6	4	1	3	4	3	6	3	4	3	1	4	1
Washington.	8	16	10	19	17	10	13	3	1	5	36	10	49	2	1	3	3	3	3	3	1	1	1
Waukesha..	4	9	28	1	31	24	1	1	21	5	10	16	16	1	1	2	1	1	1	1	1	1	1
Waupaca...	1	7	16	1	7	41	1	3	21	5	10	16	16	1	1	2	1	1	1	1	1	1	1
Waushara ..	11	53	4	4	42	18	18	1	3	7	42	18	18	1	1	2	1	1	1	1	1	1	1
Winnebago.	4	46	16	9	3	7	40	40	3	7	42	18	18	1	1	2	1	1	1	1	1	1	1
Wood.....	7	2	6	8	1	1	11	1	2	15	15	11	11	1	1	2	1	1	1	1	1	1	1
Totals ...	183	707	1,073	99	416	1,322	95	128	655	241	430	205	1,500	136	45	51	21	68	32	12	23	59	13

Text-Books.

Teachers' Institutes.

TABLE NO. XII.
TEACHERS' INSTITUTES.

COUNTIES.	WHERE HELD.	BY WHOM CONDUCTED.	WHEN HELD.
Adams	White Creek ..	A. J. Hutton	Oct. 2
Barron	Rice Lake.....	J. B. Thayer	Mar. 20
Brown	West Deperre ..	Hosea Barns	Aug. 14
Buffalo.....	Alma	J. B. Thayer	Sept. 18
Chippewa ..	Chippewa Falls	L. W. Briggs and C. A. Burlew ...	Aug. 28
Clark	Neillsville.....	A. J. Hutton	Sept. 18
Columbia ..	Portage	A. J. Hutton	Apr. 3
Crawford...	Seneca	A. J. Hutton and H. R. Smith.....	Aug. 7
Dane, 1st dis	Sun Prairie	A. J. Hutton	Sept. 4
Dane, 2d dis	Middleton.....	A. J. Hutton	Aug. 21
Dodge	Beaver Dam... ..	A. J. Hutton	Sept. 11
Door	Sturgeon Bay... ..	B. R. Grogan	Aug. 22
Dunn	Menomonie.....	J. B. Thayer	Sept. 4
Eau Claire .	Augusta.....	J. B. Thayer	Aug. 14
Fond du Lac	Fond du Lac ..	L. W. Briggs.....	Mar. 27
Grant	Bloomington ..	Geo. Beck and Etta Carle.....	Aug. 21
Green	Albany	A. Salisbury	Mar. 20
Iowa	Dodgeville	Ed. McLoughlin	Mar. 20
Jackson	Black Riv. F'lls	J. T. Lunn and C. H. Keyes.....	Aug. 28
Jefferson ...	Fort Atkinson..	J. Q. Emery	Aug. 28
Juneau.....	Mauston	Geo. Beck and J. H. Gould	Aug. 14
Kenosha	Salem	A. A. Miller	Aug. 28
Kewaunee ..	Ahnapee	L. W. Briggs.....	Sept. 11
La Crosse ..	West Salem ..	J. B. Thayer	Sept. 25
La Fayette .	Darlington	C. H. Nye and H. Jane	Sept. 21
Lincoln	Merrill	I. N. Stewart	Aug. 21
Manitowoc ..	Manitowoc	Ed. McLoughlin	Aug. 21
Marathon ..	Mosinee.....	Hosea Barns	Aug. 28
Marinette ..	Marinette	E. Auerswald	Aug. 28
Marquette ..	Montello	H. Barns.....	Sept. 4
Monroe	Sparta	J. B. Thayer and T. Williams.....	Aug. 21
Oconto	Oconto	B. R. Grogan	Aug. 14
Outagamie ..	Appleton	I. N. Stewart	Mar. 27
Ozaukee	Cedarburg.....	Chas. Lau	Aug. 14
Pepin	Pepin	J. B. Thayer	Apr. 10
Pierce.....	Ellsworth	C. H. Keyes.....	Aug. 14
Portage	Plover	L. W. Briggs.....	Mar. 20
Racine	Burlington	J. Q. Emery and E. R. Smith	Aug. 21
Richland ..	Richland Cent'r	A. J. Hutton	Apr. 10
Richland ..	Richland Cent'r	Hosea Barns and H. R. Smith	Sept. 4
Rock, 1st dis	Evansville.....	A. J. Hutton and B. Bigsby	Apr. 10
Rock, 2d dis	Milton	A. Salisbury	Aug. 21
St. Croix	Hudson	J. B. Thayer	Apr. 24
Sauk	Spring Green and Baraboo..	J. Q. Emery	Aug. 7
Shawano	Shawano	A. F. North.....	Sept. 18
Sheboygan ..	Sheboygan F'lls	W. E. Anderson and S. A. Hooper..	Aug. 21
Trempealeau	Trempealeau ..	W. E. Barker	Sept. 4

Teachers' Institutes.

TABLE No. XII.—TEACHERS' INSTITUTES — continued.

COUNTIES.	WHERE HELD.	BY WHOM CONDUCTED.	WHERE HELD.
Vernon.....	De Soto.....	A. J. Hutton.....	Mar. 20
Vernon.....	Viroqua.....	O. T. Bright.....	Aug. 21
Walworth..	Elkhorn.....	A. Salisbury and Etta Carle.....	Aug. 7
Washington.	West Bend...	A. C. Twining and I. M. Buell.....	Aug. 21
Waukesha..	Waukesha.....	A. Salisbury and A. F. North.....	Sept. 4
Waupaca...	Waupaca.....	Ed. McLoughlin.....	Aug. 28
Waushara..	Aurora ville....	L. W. Briggs.....	Apr. 10
Winnebago.	Oshkosh.....	L. W. Briggs and O. T. Bright.....	Aug. 14
Wood.....	Centralia.....	J. B. Thayer.....	Mar. 27

TABLE No. XIII.
TEACHERS' INSTITUTES — SPECIAL REPORTS.

COUNTIES.	No. of schools in county or superintendent district.	No. of teachers required to teach the schools in county.	NUMBER ATTENDING INSTITUTE.			No. of days institute was in session.	Average daily attendance.	NO. HOLDING CERTIFICATES.			Average age of members.	Average experience in months in teaching of those having taught.	Not having taught, but intending to teach.	No. having previously attended institutes.	NUMBER HAVING ATTENDED—					
			Male.	Female.	Total.			1st grade.	2d grade.	3d grade.					Colleges and Universities.	Academics.	Normal schools.	High schools.	Common schools only.	No. of evening lectures.
Adams.....	66	66	5	44	49	9	42	...	1	29	20	13	19	34	5	6	...	5	39	1
Barron.....	70	73	9	26	35	4	27	4	1	11	19	13	17	25	2	1	10	20	6	...
Brown.....	88	80	11	60	71	10	59	...	7	46	21	26	...	59	2	5	10	47	6	...
Buffalo.....	82	89	14	25	39	5	27	3	5	24	22	22	...	27	5	...	3	6	25	...
Chippewa.....	100	113	2	54	57	9	41	1	4	34	19	24	16	35	3	1	10	25	18	...
Clark.....	81	98	8	37	45	10	32	1	5	30	21	23	9	34	1	...	4	30	10	...
Columbia.....	143	163	17	68	85	5	70	1	5	52	22	22	...	64	4	4	7	51	13	1
Crawford.....	93	94	15	51	66	10	45	3	12	42	22	23	17	41	1	6	9	22	23	1
Dane, 1st district.....	127	136	3	51	54	5	44	2	13	31	21	25	10	44	2	5	3	25	13	...
Dane, 2d district.....	118	134	8	63	71	10	48	5	10	44	21	19	19	45	21	10	2	31	7	3
Dodge.....	190	218	17	58	75	5	59	5	14	47	22	22	11	48	9	8	9	34	15	1
Door.....	56	57	9	34	43	8	37	...	4	29	20	22	4	25	5	4	7	14	10	1
Dunn.....	100	104	6	56	62	9	50	3	2	34	21	20	20	40	1	...	6	36	18	1
Eau Claire.....	66	107	3	57	60	5	54	2	8	38	21	30	18	39	2	...	10	43	5	...
Fond du Lac.....	166	178	20	123	143	9	121	2	18	74	22	27	22	94	2	...	25	34	39	1
Grant.....	211	255	17	55	72	9	58	7	6	45	22	26	19	40	...	7	19	12	34	2

Teachers' Institutes — Special Reports.

TABLE NO. XIII.—TEACHERS' INSTITUTES—SPECIAL REPORTS.

COUNTIES.	No. of schools in county or superintendent district.	No. of teachers required to teach the schools in county.	NUMBER ATTENDING INSTITUTE.			No. of days institute was in session.	Average daily attendance.	NO. HOLDING CERTIFICATES.			Average age of members.	Average experience in months in teaching of those having taught.	Not having taught, but intending to teach.	No. having previously attended institutes.	NUMBER HAVING ATTENDED—					
			Male.	Female.	Total.			1st grade.	2d grade.	3d grade.					Colleges and Universities.	Academies	Normal schools.	High schools.	Common schools only.	No. of evening lectures.
Green	131	154	25	82	107	9	86	4	6	46	19	16	56	56	4	31	4	37	31	1
Iowa	125	133	4	16	20	5	15	1	2	14	22	29	2	12	5	2	5	13	7	1
Jackson	75	89	5	34	39	10	25	4	7	24	23	26	4	29	8	23	2	23	6	1
Jefferson	127	155	15	64	79	5	61	3	5	51	23	23	12	56	8	23	7	46	7	1
Juneau	94	119	11	95	106	4	98	4	11	63	21	20	33	71	2	6	6	85	9	1
Kenosha	61	62	21	67	88	5	81	3	11	41	19	19	21	53	2	17	17	41	1	1
Kewaunee	51	58	23	21	44	10	33	5	5	30	20	29	8	26	2	3	2	32	6	1
La Crosse	66	74	13	27	40	5	35	3	17	20	23	23	8	36	7	1	1	27	5	1
La Fayette	122	140	23	57	80	10	54	5	9	5	22	22	14	56	2	2	11	46	18	1
Lincoln	15	22	1	15	16	6	10	2	3	9	22	25	2	11	2	3	3	4	6	1
Manitowoc	108	142	13	57	70	5	61	4	2	48	21	27	21	55	2	1	6	38	21	1
Marathon	98	108	8	32	40	5	40	1	4	29	23	22	5	29	1	3	3	13	2	1
Marinette	26	35	4	15	19	10	17	5	4	6	24	50	4	16	4	2	3	7	2	5
Marquette	60	64	12	40	52	5	49	3	8	30	20	12	11	36	3	5	5	15	30	1
Monroe	127	144	8	60	68	9	6	2	2	49	20	16	16	45	4	1	1	41	22	1
Oconto	37	38	2	18	20	5	16	1	10	5	22	40	2	14	2	2	2	11	7	1
Outagamie	115	121	16	72	88	5	62	2	4	47	22	24	29	41	14	6	6	39	18	1
Ozaukee	59	71	16	26	42	10	33	1	5	24	23	31	15	26	5	6	6	15	15	1

Teachers' Institutes — Special Reports.

Teachers' Institutes — Special Reports.

Pepin	38	43	22	34	56	10	39	29	9	27	20	22	17	35	1	5	8	32	10	1
Pierce	109	122	7	57	64	5	60	6	20	31	21	22	8	46	2	4	24	7	27	1
Portage	86	89	6	48	54	5	43	1	6	26	21	25	20	31	2	3	6	14	29	..
Racine	76	82	13	69	82	9	60	5	12	43	21	23	25	57	4	24	9	31	14	..
Richland	121	131	12	58	70	5	57	1	6	35	20	16	30	44	1	...	1	58	10	..
Richland district .....	...	...	13	47	60	10	56	2	7	51	18	20	16	43	1	1	3	41	14	1
Rock, 1st district	83	93	3	62	65	9	47	3	13	33	19	19	...	49	9	14	2	30	8	3
Rock, 2d district	86	95	8	42	50	10	41	1	13	29	23	27	12	28	26	6	4	7	7	3
St. Croix	105	107	5	57	62	5	56	9	9	38	22	28	6	41	3	7	21	18	13	3
Sauk	161	192	11	109	120	10	105	1	2	99	20	17	23	83	5	2	10	87	16	1
Shawano	60	62	3	21	24	5	21	3	2	12	21	24	7	15	4	2	2	18	1	..
Sheboygan	112	125	75	25	100	9	61	9	2	85	23	22	14	85	3	...	7	72	18	1
Trempealeau	89	95	17	43	60	9	46	3	7	38	21	21	15	38	...	16	3	27	14	1
Vernon	151	156	9	29	38	5	33	...	3	18	20	34	21	15	...	1	2	15	20	1
Vernon .....	...	...	19	93	112	9	85	6	9	60	21	18	20	76	5	2	3	49	53	1
Walworth	126	164	10	51	61	9	43	5	2	50	23	35	8	44	4	8	12	24	13	1
Washington	99	112	20	30	50	10	39	4	3	39	22	34	9	32	1	2	14	27	6	..
Waukesha	118	144	14	73	87	5	70	7	11	57	23	20	9	47	31	5	14	31	6	2
Waupaca	111	124	10	100	110	9	95	2	5	87	.....	.....	.....	16	72	9	3	39	38	..
Waushara	99	99	16	40	56	10	44	...	4	28	18	14	28	36	2	...	2	8	44	..
Winnebago	101	108	11	67	78	5	61	3	5	68	23	24	12	30	2	1	28	42	3	3
Wood	50	53	5	64	69	9	38	1	3	39	19	20	30	48	2	1	4	36	26	..
Totals and avs	5,235	5,890	694	2,879	3,573	417	av. 49	161	383	2,145	av. 21	av. 23	844	2,357	253	220	405	1,661	948	53

TABLE NO. XIV.
SCHOOL CHILDREN IN ATTENDANCE.

CITIES.	No. of children over 4 and under 20 years of age.		Whole number of children over 4 and under 20 years of age in city.		No. of male children over 4 and under 20 years of age who have attended public school during the year.		No. of female children over 4 and under 20 years of age who have attended public school during the year.		Whole number of children over 4 and under 20 years of age who have attended public school during the year.		No. of children over 4 and under 20 years of age who have attended public school during the year.		No. of days school has been taught by qualified teachers.		Whole number of days attendance of different pupils in the public schools of the city during the year.		Whole number of children between the ages of 7 and 15 years residing in the city.		Whole number of children between the ages of 7 and 15 years who have attended school during the year.		Percentage of enrollment on number of children in the city.	
	No. of male children over 4 and under 20 years of age.	No. of female children over 4 and under 20 years of age.	Whole number of children over 4 and under 20 years of age in city.	No. of male children over 4 and under 20 years of age who have attended public school during the year.	No. of female children over 4 and under 20 years of age who have attended public school during the year.	Whole number of children over 4 and under 20 years of age who have attended public school during the year.	No. of children over 4 and under 20 years of age who have attended public school during the year.	No. of days school has been taught by qualified teachers.	Whole number of days attendance of different pupils in the public schools of the city during the year.	Whole number of children between the ages of 7 and 15 years residing in the city.	Whole number of children between the ages of 7 and 15 years who have attended school during the year.	Percentage of enrollment on number of children in the city.										
Appleton	1,502	1,666	3,168	879	928	1,807	8	1,815	168	198,828	1,682	1,329	57									
Beaver Dam	763	916	1,679	372	442	814	2	816	200	775	479	49										
Beloit	819	850	1,669	558	606	1,164	6	1,170	200	126,172	872	763	70									
Berlin	600	581	1,181	368	379	747	180	747	180	83,455	594	507	63									
Columbus	340	378	718	245	291	536	8	544	190	60,040	437	417	76									
Fond du Lac	2,314	2,762	5,076	984	1,055	2,039	200	2,039	200	263,800	2,031	.....	40								
Fort Howard	559	599	1,158	335	372	707	200	707	200	75,565	659	617	62									
Grand Rapids	242	239	481	158	180	338	1	339	160	39,652	412	305	70									
Green Bay	1,248	1,433	2,681	581	529	1,110	181	1,110	181	127,465	1,443	848	42									
Hudson	330	315	645	212	280	492	2	494	180	54,287	335	331	76									
Janesville	1,770	1,862	3,632	777	861	1,638	10	1,648	180	205,920	2,207	1,206	45									
Kenosha	860	886	1,746	282	330	612	.....	612	190	85,659	795	446	38								

School Children in Attendance.

School Children in Attendance.

La Crosse	2,251	2,376	4,627	1,319	1,347	2,666	....	9	2,675	179	322,916	2,611	2,882	58
Madison	1,712	1,999	3,711	955	1,025	1,980	....	1	1,981	185	297,000	1,916	1,480	53
Menasha	616	596	1,212	243	234	477	....	1	477	179	55,286	640	256	40
Menomonie	491	571	1,062	408	443	851	....	8	859	180	95,486	750	601	81
Milwaukee	20,647	21,447	42,094	9,543	9,974	18,617	....	3	18,620	200	2,389,989	21,587	12,183	45
Mineral Point	521	577	1,098	300	297	597	....	2	599	180	71,522	489	465	56
Neenah	705	679	1,384	375	405	780	....	7	787	178	98,843	735	651	57
Oconto	722	675	1,397	535	518	1,053	....	2	1,055	169	72,531	710	687	75
Oshkosh	3,115	3,260	6,375	1,180	1,212	2,392	....	2	2,392	200	.....	2,692	1,342	46
Portage	707	704	1,411	490	502	992	....	5	997	200	120,202	736	684	70
Prairie du Chien....	484	551	1,035	260	233	493	....	1	494	200	58,720	539	492	48
Racine	3,385	3,482	6,867	1,286	1,277	2,563	....	3	2,566	200	362,128	3,185	1,842	38
Ripon	433	528	961	238	289	527	....	2	529	180	70,472	511	476	55
Sheboygan	1,753	1,687	3,440	618	581	1,199	....	1	1,200	200	145,200	1,751	844	35
Stevens Point.....	769	782	1,551	479	477	956	....	....	956	180	86,862	820	726	62
Watertown	1,753	1,608	3,361	593	539	1,132	....	2	1,134	178	140,624	1,558	1,309	34
Waupaca	250	241	491	231	222	453	....	1	454	176	39,282	236	211	65
Wausau	931	867	1,848	603	507	1,110	....	1	1,111	163	102,171	1,018	852	60
Totals and av....	52,642	55,117	107,759	25,407	25,435	50,842	....	85	50,927	5,556	5,852,059	54,726	34,631	av.56

TABLE No. XV.
TEACHERS, SALARIES, GRADED AND NIGHT SCHOOLS.

CITIES.	TEACHERS, SALARIES.								GRADED SCHOOLS.				NIGHT SCHOOLS.				
	No. of male teachers required.	No. of female teachers required.	Whole number of teachers required.	No. of male teachers employed during year.	No. of female teachers employed during year.	Whole number teachers employed during year.	Highest salary paid to male teachers (per annum.)	Average salary paid to male teachers (per annum.)	Highest salary paid to female teachers (per annum.)	Average salary paid to female teachers (per annum.)	No. schools in city with four or more departm'ts.	No. of schools with three departments.	No. of schools with two departments.	No. of mixed or ungraded schools.	No. of night schools.	No. of teachers employed in the same.	No. of pupils attending the same.
Appleton	8	23	31	8	24	32	\$1,400	\$690	\$550	\$360	4	2	1	1	1	1	1
Beaver Dam.....	1	12	13	1	12	13	1,200	1,200	500	340	1	1	1	1	1	1	1
Beloit.....	1	19	20	1	19	20	1,500	1,500	600	400	1	1	1	1	1	1	1
Berlin.....	2	12	14	2	12	14	1,100	800	450	292	2	1	1	1	1	1	1
Columbus.....	2	6	8	2	6	9	1,000	750	332	293	1	1	2	2	1	1	1
Fond du Lac.....	3	37	40	3	37	40	1,200	767	750	355	1	3	4	6	1	1	1
Fort Howard.....	1	12	13	1	12	13	800	800	400	280	2	1	1	1	1	1	1
Grand Rapids.....	1	5	6	1	5	8	585	585	360	360	1	1	1	1	1	1	1
Green Bay.....	1	17	18	1	20	21	1,500	1,500	600	424	1	1	2	1	1	1	1
Hudson.....	1	9	9	1	10	11	900	900	360	321	1	1	1	1	1	1	1
Janesville.....	1	35	36	1	41	42	1,500	1,500	650	334	6	1	1	1	1	1	1
Kenosha.....	3	13	16	3	13	16	1,200	733	450	377	3	1	1	1	1	1	1
La Crosse.....	7	38	45	7	38	46	1,200	1,100	550	421	5	1	3	3	1	1	1
Madison.....	5	32	37	5	32	37	2,000	963	555	450	6	1	1	1	1	1	1
Menasha.....	1	8	9	1	8	9	900	900	450	313	1	1	1	4	1	1	1
Menomonie.....	1	13	14	1	15	16	1,500	1,500	495	384	2	1	1	1	1	1	1

Teachers, Salaries, Graded and Night Schools.

Teachers, Salaries, Graded and Night Schools.

Milwaukee	44	228	272	44	228	272	2,250	965	1,500	550	.....	.....	.....	.....	10	47	1,508
Mineral Point	3	8	11	4	9	13	1,200	720	270	270	2	.....	.....	.....	.....	.....	.....
Neenah	1	14	15	1	14	15	1,200	1,200	550	355	1	.....	2	2	.....	.....	.....
Oconto	5	6	11	5	7	12	1,000	586	350	308	1	1	1	2	.....	.....	.....
Oshkosh	7	47	54	7	47	54	1,750	821	450	349	6	6	3	2	.....	.....	.....
Portage	1	16	17	1	16	17	1,200	1,200	550	331	3	.....	1	1	.....	.....	.....
Prairie du Chien	1	7	8	1	9	10	750	750	450	357	1	.....	1	2	.....	.....	.....
Racine	5	43	48	5	47	52	1,500	1,060	900	400	7	.....	.....	2	.....	.....	.....
Ripon	1	12	13	1	15	16	900	900	405	319	1	1	.....	2	.....	.....	.....
Sheboygan	3	17	20	3	17	20	1,200	667	500	340	1	1	2	1	.....	.....	.....
Stevens Point	1	12	13	1	12	13	1,200	1,200	360	292	1	2	1	.....	.....	.....	.....
Watertown	4	18	22	4	18	22	1,600	850	450	340	3	.....	1	.....	1	3	117
Waupaca	1	7	8	1	7	8	800	800	264	264	1	.....	.....	.....	.....	.....	.....
Wausau	1	16	17	1	16	17	1,000	1,000	500	237	2	1	2	.....	.....	.....	.....
Totals and avs	117	741	858	120	768	888	\$2,250	av. \$964	\$1,500	av. \$349	72	21	32	32	11	50	1,625

TABLE No. XVI.
SCHOOL-HOUSES, SITES, AND VALUATION.

CITIES.	No. of public school-houses in the city.	No. of school-houses built during the year.	Whole number of pupils school-houses will accommodate.	No. of school-house sites owned by city.	No. of sites containing only one lot.	No. of sites containing more than one lot.	No. of sites suitably enclosed.	No. of school-houses built of stone or brick.	Highest valuation of school-house and site.	Cash value of all public school-houses in the city.	Cash value of sites.	No. of school-houses in good condition.	No. of school-houses properly ventilated.	No. of school-houses with separate outhouses for both sexes.	No. of school-houses with outhouses in good condition.
	Appleton.....	7	1	2,000	6	5	6	6	\$16,000	\$36,000	\$15,000	6	2	6	6
Beaver Dam.....	7	.....	900	5	.....	5	4	4	12,000	36,000	6,000	4	4	4	4
Beloit.....	3	.....	1,100	3	.....	3	3	3	35,000	65,000	20,000	3	1	3	3
Berlin.....	3	.....	800	2	.....	2	2	.....	35,000	47,000	7,000	3	2	3	2
Columbus.....	3	1	700	2	1	2	.....	2	7,000	13,000	15,000	2	2	3	2
Fond du Lac.....	19	.....	3,800	17	12	15	17	2	50,000	98,700	22,000	19	4	19	19
Fort Howard.....	7	.....	870	5	2	3	2	3	14,000	22,000	3,000	6	.....	7	6
Grand Rapids.....	1	.....	600	1	.....	1	1	1	30,000	26,000	4,000	1	1	1	1
Green Bay.....	5	.....	1,000	4	.....	4	4	3	25,000	45,000	6,000	2	2	5	5
Hudson.....	3	.....	540	3	.....	3	2	3	8,000	12,000	3,000	1	.....	2	2
Janesville.....	6	.....	1,815	6	.....	6	6	6	2,200	59,500	7,000	6	6	6	6
Kenosha.....	4	.....	660	4	.....	4	4	3	10,000	20,000	12,000	4	4	4	4
La Crosse.....	11	.....	2,266	10	1	9	11	5	24,300	79,000	18,000	9	5	11	9
Madison.....	9	.....	3,711	8	2	6	8	8	27,000	90,000	10,000	9	9	9	9
Menasha.....	5	.....	444	4	.....	4	3	4	5,000	7,500	2,500	5	2	5	5

School-Houses, Sites, and Valuation.

School-Houses, Sites, and Valuation.

Menomonie	4	.....	750	3	.....	4	4	1	12,000	15,000	6,800	4	4	4	4
Milwaukee	26	1	15,289	25	.....	26	26	24	52,000	440,500	202,300	25	.....	26	26
Mineral Point	2	.....	900	2	.....	2	2	.....	10,000	15,000	4,000	2	.....	2	2
Neenah	5	.....	800	5	.....	5	4	3	40,000	45,000	7,000	4	1	5	3
Oconto	5	1	1,000	5	.....	5	5	2	6,000	10,000	1,750	5	5	5	5
Oshkosh	9	.....	3,000	12	.....	12	9	5	50,000	100,000	30,000	8	9	9	9
Portage	5	.....	1,106	5	.....	5	5	4	10,000	27,500	6,350	5	4	5	5
Prairie du Chien.....	5	.....	700	5	2	3	4	3	15,000	20,000	1,500	4	4	4	4
Racine	9	.....	2,700	8	.....	8	8	7	15,000	55,000	22,000	8	8	8	8
Ripon	4	1	750	4	3	1	1	2	18,000	22,000	3,000	4	4	4	4
Sheboygan	6	.....	1,051	3	.....	3	3	3	7,000	12,000	3,000	3	5	6	6
Stevens Point.....	4	.....	830	4	.....	4	1	1	5,700	13,000	2,500	4	3	4	.....
Watertown	5	.....	1,200	5	.....	5	5	3	10,000	22,000	12,000	5	5	5	5
Waupaca	1	.....	600	1	.....	1	1	1	10,000	10,000	10,000	1	1	1	1
Wausau	6	2	1,280	5	.....	5	.....	5	25,000	38,500	8,000	6	6	6	6
Totals.....	179	7	53,161	173	23	162	151	117	\$52,000	\$1,502,200	\$470,700	168	109	182	164

TABLE NO. XVII.
SCHOOL ROOMS, APPARATUS, LIBRARIES, KINDERGARTENS.

CITIES.	SCHOOL ROOMS AND APPARATUS.										LIBRARIES.				KINDERGARTENS.			
	Whole number of school rooms occupied.	No. sufficiently supplied with blackboards.	Whole number supplied with reading charts.	Whole number with a map of Wisconsin.	Whole number with a map of the United States.	Whole number supplied with illustrative charts in natural sciences.	Whole number supplied with a globe.	Whole number supplied with other apparatus.	Whole No. adequately supplied with apparatus.	Whole No. supplied with Webster's Unabrid'd Dic.	Cash value of all apparatus, including maps and globes.	Total number volumes added during the year.	Total amount expended for library books during the year.	Whole number volumes in all the libraries.	Cash value of all the libraries.	No. of Kindergartens in the city.	No. of teachers employed.	No. of pupils that have attended during year.
Appleton.....	31	30	8	6	10	1	6	2	1	28	\$1,200							
Beaver Dam.....	13	13	4	8	8		12	12	12	12	500							
Beloit.....	10	10	4	2	3	2	4	2	8	8	275	150	\$40	800	\$1,000	1	1	25
Berlin.....	14	14	2	2	2	3	10	2	12	12	600	50	60	450	500			
Columbus.....	8	8	2	2	2	2	4	2	6	6	400			60	175			
Fond du Lac.....	39	39	6	3	7		9	1	39	39	850	40	50	282	600			
Fort Howard.....	11	10	2	6	6	2	3	2	7	7	300			25	50			
Grand Rapids.....	6	8	2	5	4	1	3		4	4	185			24	75			
Green Bay.....	15	15	3	4	6	2	8	3	15	15	900							
Hudson.....	8	8			1		1				50			102	50			
Janesville.....	32	32	33	33	33	1	32	33	33	33	650			102				
Kenosha.....	14	14	6	14	10	1	2	1	14	14	600	12	12	312	412	1	1	6
La Crosse.....	34	34	10	7	8	1	14	34	31	31	1,500	119	135	210	500			
Madison.....	27	27	27	27	27	1	27	27	27	27	1,500					2	2	65
Menasha.....	8	8	1	2			3	1	8	8	170			273	350			
Menomonie.....	13	13	5	9	12	1	6	13	13	13	425			150				

School Rooms, Apparatus, Libraries, Kindergartens.

School Rooms, Apparatus, Libraries, Kindergartens.

Milwaukee	233	233	233	233	233	.....	233	233	233	200	5,390	.....	.....	.....	.....	2	2	227
Mineral Point	9	9	2	4	2	1	3	1	9	1	200	.....	.....	212	150	.....	.....	.....
Neenah	13	13	5	8	8	1	5	1	...	10	375	4	24	44	200	.....	.....	.....
Oconto	10	10	5	5	5	1	5	...	...	5	300	.....	.....	.....	.....	.....	.....	.....
Oshkosh	59	50	35	7	7	.....	7	7	7	7	2,500	.....	.....	70	60	.....	.....	.....
Portage	17	17	8	6	6	2	3	11	6	7	400	.....	.....	.....	.....	1	1	20
Prairie du Chien	8	8	4	4	4	.....	4	4	8	8	200	.....	.....	.....	.....	.....	.....	.....
Racine	48	48	11	7	7	1	6	13	...	14	750	.....	.....	1,580	500	.....	.....	.....
Ripon	12	12	1	4	5	2	2	.....	.....	2	.....	.....	.....	15	.....	.....	.....	.....
Sheboygan	19	19	5	3	6	1	6	2	5	9	300	41	42	317	250	1	1	27
Stevens Point	12	12	4	2	3	.....	1	1	.....	4	150	.....	2	226	225	.....	.....	.....
Watertown	22	22	4	3	20	20	10	1	22	21	1,500	20	29	750	1,150	1	1	25
Waupaca	6	6	4	5	5	1	3	4	2	3	300	45	25	40	75	.....	.....	.....
Wausau	17	17	5	6	6	1	2	16	.....	16	300	16	38	166	300	.....	.....	.....
Totals	769	759	443	431	457	47	436	429	338	564	\$22,720	500	\$464	6,060	\$6,772	9	9	395

Text-Books, Course of Study, and Teachers' Reports, Etc.

TABLE NO. XVIII.
TEXT-BOOKS, COURSE OF STUDY, AND TEACHERS' REPORTS AND MEETINGS.

CITIES.	TEXT BOOKS.				COURSE OF STUDY.					TEACHERS' REPORTS AND MEETINGS.				
	Has a list of text books been adopted?	Are these the only books used as regular text-books?	Are text books purchased by the city?	Are they sold or loaned to pupils?	Has a course of study been adopted?	Into how many grades divided?	Through how many years extending?	Does any course include ancient languages?	Does it propose to fit pupils for college?	What per cent. finish the course of study?	Are reports required of teachers?	How often are these reports made?	Are teachers' meetings required?	How often are such meetings held?
Appleton.....	Yes...	Yes.	No..	Sold....	Yes.	10	10	Yes.	Yes.	33	Yes.	Yearly...	Yes.	Weekly
Beaver Dam....	Yes...	No..	No..	No.....	Yes.	12	12	Yes.	Yes.	8	Yes.	Weekly.	Yes.	Weekly
Beloit.....	Yes...	Yes.	No..	No.....	Yes.	14	14	Yes.	Yes.	..	Yes.	Monthly.	Yes.	Semi-monthly.
Berlin.....	Yes...	Yes.	Yes.	Loaned..	Yes.	13	13	Yes.	Yes.	4	Yes.	Monthly.	Yes.	Semi-monthly.
Columbia.....	Yes...	Yes.	No..	.....	Yes.	8	11	Yes.	Yes.	3	Yes.	Monthly.	Yes.	Monthly.
Fond du Lac...	Yes...	Yes.	No..	.....	Yes.	12	12	Yes.	Yes.	2 $\frac{1}{2}$	Yes.	Monthly.	Yes.	Semi-monthly.
Fort Howard...	Yes...	Yes.	No..	.....	Yes.	11	11	No..	No..	10	Yes.	Monthly.	Yes.	Monthly.
Grand Rapids..	Yes...	Yes.	Yes.	Sold....	Yes.	12	10	Yes.	Yes.	10	Yes.	Monthly.	Yes.	Semi-monthly.
Green Bay....	Yes...	Yes.	No..	.....	Yes.	13	13	Yes.	Yes.	2	Yes.	Monthly.	Yes.	Semi-monthly.
Hudson.....	Yes...	Yes.	No..	.....	Yes.	12	14	No..	No..	50	Yes.	Monthly.	Yes.	Semi-monthly.
Janesville....	Yes...	Yes.	No..	.....	Yes.	12	12	Yes.	Yes.	1	Yes.	Weekly.	Yes.	Semi-monthly.
Kenosha.....	Yes...	No..	No..	.....	Yes.	10	13	Yes.	Yes.	1	Yes.	Monthly.	Yes.	Semi-monthly.
LaCrosse.....	Yes...	No..	.....	.....	Yes.	11	11	Yes.	Yes.	2 $\frac{1}{2}$	Yes.	Monthly.	Yes.	Semi-monthly.
Madison.....	Yes...	No..	No..	.....	Yes.	13	12	Yes.	Yes.	25	Yes.	Weekly.	Yes.	Weekly.
Menasha.....	Partial.	No..	No..	.....	Parti-	12	12	Yes.	Yes.	5	Yes.	Monthly.	No..	.....
Menomonie....	Yes...	Yes.	No..	.....	Yes.	4	12	Yes.	Yes.	...	Yes.	Monthly.	Yes.	Semi-monthly.

Text-Books, Course of Study, and Teachers' Reports, Etc.

Milwaukee	Yes....	Yes	Yes	Loaned..	Yes	9	12	Yes	Yes	3	Yes	Monthly	Yes	Monthly.
Mineral Point ..	Yes....	Yes	No.	.....	Yes	13	13	Yes	Yes	2	Yes	Weekly	Yes	Occasionally.
Neenah	Yes....	No.	Yes	Sold ...	Yes	12	12	Yes	Yes	1	Yes	Monthly	Yes	Semi-monthly.
Oconto	Yes..	Yes	No.	.....	Yes	7	11	No.	No.	10	Yes	Monthly	Yes	Monthly.
Oshkosh	Yes....	Yes	Yes	Loaned..	Yes	4	12	Yes	No.	5	Yes	Monthly	Yes	Monthly.
Portage	Yes....	No.	Yes	Loaned..	Yes	6	11	Yes	Yes	20	Yes	Monthly	Yes	Monthly.
Prairie du Chien	Yes....	Yes	No.	No.....	Yes	3	10	No.	No.	20	Yes	Monthly	Yes	Semi-monthly.
Racine	Yes....	No.	No.	.....	Yes	12	12	Yes	No.	1	Yes	Monthly	Yes	Semi-monthly.
Ripon	Yes....	Yes	No.	.....	Yes	5	12	No.	No.	1	Yes	Monthly	Yes	Monthly.
Sheboygan	Yes....	No.	No.	.....	Yes	4	3	Yes	Yes	10	Yes	Monthly	Yes	Monthly.
Stevens Point...	Yes....	Yes	No.	.....	Yes	12	12	Yes	Yes	...	Yes	Monthly	Yes	Weekly.
Watertown	Yes....	Yes	Yes	Loaned..	Yes	10	10	Yes	Yes	7	Yes	Monthly	Yes	Semi-monthly.
Waupaca	Yes...	Yes	No.	Sold	Yes	5	3	Yes	Yes	7	Yes	Monthly	No.	.....
Wausau	Partial.	Yes	No.	.....	Yes	12	12	Yes	Yes	....	Yes	Monthly	Yes	Weekly.
Averages.....	.....	.....	.....	.....	.....	9.7	11.2	.....	.....	9.4	.....	.....	.....	.....

TABLE No. XIX.
PRIVATE SCHOOLS NOT INCORPORATED.

CITIES.	SCHOOLS, TEACHERS, AND PUPILS.							FINANCIAL STATEMENT.								
	No. of such schools in the city.	No. of male teachers engaged in such schools.	No. of female teachers engaged in such schools.	Whole number of teachers engaged in such schools.	Average number of days such schools have been taught.	No. enrolled between 7 and 15 years of age.	No. of pupils in them that have not attended public school.	Whole number of days attendance of different pupils.	Receipts.				Expenditures.			
									From tuition.	From donations.	From all other sources.	Total receipts.	For teachers' wages.	For building and repairs.	For all other purposes.	Total expenditures.
Appleton.....	3	3	7	10	190	360	250	59,600	\$2,275	.....	\$900	\$3,175	\$2,700	\$300	\$175	\$3,175
Beaver Dam.....	2	1	2	4	200	200	180	.....	.....	.....	.....	.....	.....	.....	.....	.....
Beloit.....	2	3	3	3	200	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Berlin.....	2	2	2	2	100	60	45	.....	.....	.....	.....	.....	.....	.....	.....	.....
Columbus.....	2	1	1	2	100	40	15	.....	300	.....	.....	300	.....	.....	.....	.....
Fond du Lac.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Fort Howard.....	1	1	.....	1	90	7	7	.....	.....	.....	.....	.....	.....	.....	.....	.....
Grand Rapids.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Green Bay.....	6	3	8	11	180	579	509	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hudson.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Janesville.....	3	1	6	7	212	265	245	.....	820	\$75	140	1,035	625	115	430	1,170
Kenosha.....	4	2	.....	2	.....	.....	500	.....	.....	.....	.....	.....	.....	.....	.....	.....
La Crosse.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Madison.....	8	6	10	16	180	.....	.....	.....	.....	.....	500	1,386	986	209	244	1,439
Menasha.....	2	4	7	11	190	350	385	64,700	886	.....	.....	.....	.....	.....	.....	.....

Private Schools Not Incorporated.

Pages 229–244

**images missing/
not available**

Statistics of High Schools Aided by the State.

Reedsburg	31	9	8	15	20	5	5	5	1,000	1,240	125	306	
Richland Center	20			16	20			7	750	975	159	306	
Ripon	9			15	17				900	1,305	79	306	
Sauk City	12	40		13	16				800	800	67	245	
Sextonville	23	8		16	20			3	455	455	127	140	
Sharon	25			16					630	680	21	208	
Shawano	19			14	18	3	1	3	850	779		260	
Sheboygan Falls	19		23	14	18			18	800	1,250	80	306	
Shullsburg	4		5	14	18			2	800	1,200	38	306	
Sparta	72	21	20	14	18		6	13	1,200	1,950		306	
Spring Green		20		15		3	2	9	750	900	197	263	
Stevens Point	48	7	12	14	17	2	6	6	1,200	1,560		306	
Stockbridge	9	58		15					360	360	59	110	
Stoughton	34		4	12	15		1		800	980	50	300	
Sturgeon Bay	20	3		13	16	1	2	1	630	945	71	289	
Tomah	31	24	12	14	18	5	3	5	1,000	1,360	202	306	
Two Rivers	10			14	17			1	1,100	1,100		303	
Unity	14			12					548	945	30	289	
Viroqua	15		13	14	16				800	800	180	245	
Walworth	20	10	1	16					600	309	196	94	
Watertown	87	72	14	13	17		2	12	1,000	1,965	75	306	
Waupaca	20	70	7	15	19	1		12	800	1,328	153	306	
Waupun, Dodge Co.	5			14	17				675	675	31	207	
Waupun, F. du L. Co. ...	4	34		15	17				570	570	5	174	
Wauwatoaa	28			14	17				800	995	297	304	
Wauzeka	4								315	315		92	
West Depere	18			14	16	1	7	1	1,000	1,000	17	306	
Westfield	5	38		14					222	222	35	67	
West Salem	40		6	14	18	1	7	1	630	630	159	193	
Wonewoc	14			14	18	1	3	2	800	1,025	47	316	
Totals and averages ..	3,008	1,273	982	Av. 14	Av. 18	132	235	816	1,602	\$83,068	\$122,264	\$10,337	\$25,000

TABLE No. XXV.
STATISTICS OF HIGH SCHOOLS NOT AIDED BY THE STATE.

LOCATION.	NAME OF PRINCIPAL.	Year when the school was established as a high school.	No. of male teachers.	No. of female teachers.	No. of male pupils not over 20 years of age.	No. of female pupils not over 20 years of age.	Whole number not over 20 years.	No. registered over 20 years of age.	Whole number of pupils registered.	Average daily attendance.	No. of days of high school.	No. of pupils in common branches only.	No. of pupils in algebra or geometry.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Augusta.....	T. E. Williams	1870	1	....	10	24	34	1	35	31	160	14	20
Baraboo.....	W. A. Willis	1877	1	1	42	35	77	3	80	39	180	9	38
Brodhead	O. N. Wagley	1877	1	1	33	34	67	6	73	38	175	27	45
Eau Claire, east side.	H. C. Howland	1870	1	1	35	32	67	2	69	43	180	27	17
Eau Claire, west side	J. K. McGregor	1876	1	1	31	31	62	4	66	35	160	16	34
Fort Howard	Werden Reynolds .....	.....	1	1	10	16	26	.....	26	25	200	.....	16
Glenbeulah.....	A. W. Burton	1878	1	....	22	32	54	....	54	37	180	42	12
Highland	H. A. Terrill	1880	1	....	9	7	16	5	21	19	177	16	3
Hudson	R. B. Dudgeon	1874	1	1	....	....	....	....	....	36	180	38	19
Kilbourn City.....	T. B. Hartley	1875	1	1	40	41	81	4	85	54	164	32	34
Lone Rock	A. Wood	1875	1	....	18	15	33	....	33	20	121	31	2
Manitowoc	J. M. Rait	1873	1	2	36	45	81	1	82	62	180	10	60
Marinette	Edwin Auerswald	1877	2	....	8	14	22	....	22	18	200	....	22
Menasha	E. A. Williams .....	.....	1	1	19	36	55	....	55	39	179	33	10

Statistics of High Schools Not Aided by the State.

Statistics of High Schools Not Aided by the State.

Menomonie	John G. Ingalls.....	1877	1	2	29	52	81	6	87	74	180	24	46
Milwaukee	J. J. Mapel	1868	7	3	146	147	293	3	296	247	200	14	77
Neenah	H. A. Hobart	1876	1	2	23	57	79	7	86	69	178	30	24
New Richmond	O. W. Mosher.....	1879	1	....	23	36	59	7	66	25	164	50	7
Port Washington	S. A. Hooper.....	1876	1	....	21	15	36	3	39	31	197	32	5
Prescott	G. L. Bowman	1881	2	....	27	27	54	1	55	34	174	11	18
Sheboygan	B. R. Grogan.....	1877	1	1	39	39	78	....	78	54	209	17	41
Waukesha.....	A. A. Miller.....	1873	1	2	38	55	93	...	93	74	171	42	14
Wausau.....	C. D. Abbey.....	.....	1	1	28	44	72	1	73	32	163	32	20
Totals and av.....	.....	.....	31	21	686	884	1,520	54	1,574	av. 49	4,063	547	584

TABLE NO. XXV.—STATISTICS OF HIGH SCHOOLS NOT AIDED BY THE STATE.—continued.

LOCATION.	No. of pupils in natural sciences, including physical geography and physiology.	No. of pupils in modern languages.	No. of pupils in ancient languages.	Average age of pupils on entering the high school.	Average age of pupils at leaving high school.	No. of male graduates past year.	No. of female graduates past year.	Total number of male graduates.	Total number of female graduates.	Salary paid to principal.	Whole amount paid for instruction.	Amount received for tuition.
1	15	16	17	18	19	20	21	22	23	24	25	26
Augusta	9	.....	.....	14	17	2	4	5	5	\$1,500	\$1,500	\$112
Baraboo.....	67	25	7	17	19	3	1	7	1	1,000	1,450	150
Brodhead.....	33	.....	16	15	18	.....	4	7	16	900	1,350	93
Eau Claire, E. side...	20	8	8	14	18	3	6	18	23	1,500	2,000	40
Eau Claire, W. side..	16	.....	26	15	18	.....	4	5	28	1,500	2,600	36
Fort Howard.....	25	.....	.....	15	18	2	10	4	13	800	1,200	.....
Glenbeulah.....	13	.....	.....	13	.....	1	4	1	4	600	600	.....
Highland.....	5	.....	.....	13	18	.....	.....	.....	.....	540	540	45
Hudson.....	19	.....	.....	14	17	1	9	12	1	900	1,260	.....
Kilbourn City.....	29	25	27	11	18	.....	.....	.....	.....	800	1,160	30
Lone Rock.....	2	.....	.....	15	19	.....	.....	5	5	860	860	32
Manitowoc.....	80	.....	18	14	18	1	2	10	17	1,400	2,400	218
Marinette.....	22	22	16	14	17	.....	.....	1	4	.....	1,200	.....
Menasha.....	22	40	14	13	17	.....	.....	.....	.....	900	1,350	.....
Menomonie.....	63	.....	32	14	18	2	2	10	5	1,500	2,332	120
Milwaukee.....	154	160	70	15	18	4	15	63	78	2,250	10,350	180

Statistics of High Schools Not Aided by the State.

Statistics of High Schools Not Aided by the State.

Neenah	51	11	8	14	18	6	3	33	1,200	2,150	137	
New Richmond	15	.....	.....	14	.....	.....	.....	.....	800	875	120
Port Washington	9	.....	.....	14	18	.....	6	3	1,200	1,200	.....
Prescott	30	.....	.....	14	18	.....	.....	.....	750	1,035	32
Sheboygan	12	13	16	14	16	2	.....	2	1,200	1,700	118
Waukesha	37	.....	.....	14	17	1	3	4	1,200	2,040	402
Wausau	30	.....	.....	14	17	.....	.....	.....	1,000	1,500	25
Totals and avs...	762	304	258	av. 14	av. 18	20	74	161	249	\$23,800	\$42,202	\$1,900

TABLE No. XXVI.
COLLEGES AND UNIVERSITIES.

INSTITUTION.	Location.	President of Board of Trustees.	President of Faculty.	Year of foundation.	Religious Denomination.	No. of instructors.
1	2	3	4	5	6	7
Beloit College.....	Beloit.....	Aaron L. Chapin...	Aaron L. Chapin...	1847	Cong'l and Presbyteri'n	11
Carroll College.....	Waukesha.....	Vernon Tichenor ..	W. L. Rankin.....	1846	Presbyterian	4
College of the Sacred Heart	Prairie du Chien.	.....	.....	1880	Roman Catholic	8
Lawrence University.....	Appleton.....	J. H. Whorton.....	E. D. Huntley	1847	Methodist Episcopal..	12
Milton College.....	Milton.....	W. C. Whitford....	T. R. Williams ...	1867	Seventh-day Baptists ..	7
Milwaukee College.....	Milwaukee.....	W. P. McLaren....	Charles S. Farrar ..	1851	Undenominational.....	14
Northwestern University..	Watertown.....	John Bering.....	Augustus F. Ernst ..	1864	Evangelical Lutheran..	6
Racine College.....	Racine.....	.....	Stevens Parker	1852	Episcopal	6
Ripon College.....	Ripon.....	Edward H. Merrell.	Edward H. Merrell.	1854	Cong'l and Presbyteri'n	13
St. Lawrence College.....	Calvary.....	P. A. Bottensteiner .	Aegidius Halsband.	1861	Roman Catholic.....	10
University of Wisconsin ..	Madison	Geo. H. Paul.....	John Bascom.....	1848	State Institution.....	38
Wayland University.....	Beaver Dam.....	C. B. Beebe.....	Nathan E. Wood... ..	1855	Baptist	7
Wisconsin Female College	Fox Lake.....	.....	H. A. Pepoon.....	1855	.....	5
					Total	141

Colleges and Universities.

TABLE NO. XXVI.—COLLEGES AND UNIVERSITIES—continued.

INSTITUTION.	NO. OF STUDENTS IN THE COLLEGE CLAS'S.								No of students not in regular classes.		No. of students in the preparatory classes.		Whole number of students in attendance.			No. of candidates for degree of A. B.		No. of candidates for degree of B. S.		No. of candidates for second degree.		No. of candidates receiving honorary degrees.		No. of graduates at last commencement.		Whole number of graduates since foundation.		No. of years in preparatory course.		No. of years in other academic courses.		No. of years in each collegiate course.						
	Freshmen.		Sophomore.		Junior.		Senior.																															
	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.																										Male.	Fem.	Total.	Male.	Fem.
1	8								9		10		11			12		13		14		15		16		17		18		19		20						
Beloit College.....	22	..	16	..	5	..	9	..	..	..	100	..	152	..	152	8	..	..	..	..	3	9	307	3	2	4							
Carroll College.....	..	..	..	..	..	..	..	..	..	..	60	38	..	..	98	..	..	..	..	..	..	1	39	5	..	..	..	..	..	..	..	..
College of the Sacred Heart..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lawrence University.....	18	10	6	9	7	2	2	4	..	..	41	36	125	121	246	6	1	3	2	3	3	12	266	2	2	2	4	4	4	4	4	4	4			
Milton College.....	..	..	..	..	..	..	..	..	..	..	..	..	146	95	241	1	..	1	..	2	3	4	8	161	2	2	4	4	4	4	4	4	4
Milwaukee College.....	..	12	..	6	..	10	..	6	..	95	..	131	..	265	265	5	..	179	..	4				
Northwestern University.....	15	..	3	..	6	..	7	..	31	..	55	..	164	12	176	4	31	..	4	5	59				
Racine College.....	7	..	8	..	5	..	6	111	6	152			
Ripon College.....	20	10	12	10	8	6	6	1	4	6	63	70	123	201	324	4	1	2	8	1	3	..	15	115	3	4	4	4	4	4	4	4	4	4				
St. Lawrence College.....	14	..	18	..	9	..	8	..	11	..	18	..	78	..	78	3		
University of Wisconsin.....	44	22	41	12	35	11	49	11	75	46	5	1	297	103	400	18	2	24	2	12	9	4	88	876	1		
Wayland University.....	43	43	43	43	86	3	
Wisconsin Female College...	4	11	1	3	1	16	39	21	54	75
☐ Totals.....	144	65	105	40	75	29	87	23	164	190	469	315	1,149	894	2,141	41	4	30	12	49	21	11	156	2,159

Colleges and Universities.

TABLE No. XXVI.—COLLEGES AND UNIVERSITIES—continued.

INSTITUTION.	No. of weeks in scholastic year.	No. of volumes in college library,	No. of volumes added during y.r.	No. of volumes in society libraries.	No. of scholarships used the past y.r.	No. of acres occupied by site.	No. acres owned, not includ'g site.	Cash value of site.	Cash value of acres owned, net including site.	Cash value of buildings.	Cash value of apparatus, cabinets, and furniture.	Amount of endowment and other funds.	Amount of contributions the past year.	Amount of income from endowment and other funds.
1	21	22	23	24	25	26	27	28	29	30	31	32	33	34
Beloit College	39	11,000	500	1,200	25	24	767	\$15,000	\$3,300	\$66,000	\$16,000	\$180,000	\$26,000	\$19,044
Carroll College	40	1,000	.....	.....	.....	14	.....	5,000	.....	10,000	1,000	3,000	1,040	150
Coll. of the Sacred Heart.	43	1,250	300	800	300	4	30	.....	.....	25,000	1,500	.....	.....	.....
Lawrence University....	38	9,530	317	1,000	.....	10	1,980	29,000	6,650	34,350	12,400	49,532	5,774	9,428
Milton College	39	1,200	.....	800	.....	2	20	2,000	1,200	20,000	5,000	12,000	3,304	455
Milwaukee College	40	3,310	42	76	.....	1½	.....	3,000	.....	50,000	10,000	.....	.....	.....
Northwestern University	40	1,800	50	.....	19	28	.....	7,000	.....	43,000	2,000	.....	11,600	1,800
Racine College .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ripon College	39	5,000	500	3,800	60	10	400	20,000	500	60,000	2,000	25,000	55,000	10,000
St. Lawrence College....	43	1,500	.....	.....	.....	15	80	500	2,000	40,000	2,000	.....	.....	.....
University of Wisconsin.	38	11,406	609	300	10	235	22,060	50,000	30,288	300,000	50,000	513,429	.....	31,205
Wayland University	39	1,650	.....	.....	.....	20	120	4,500	400	16,000	1,225	20,450	.....	39,736
Wisconsin Female Coll..	38	1,120	.....	.....	.....	2	.....	.....	30,000	.....	500	10,000	.....	650
Totals.....	.....	49,766	2,318	7,976	414	364½	25,457	\$127,000	\$74,338	\$664,350	\$103,625	\$813,411	\$102,718	\$112,468

Colleges and Universities.

TABLE No. XXVI.—COLLEGES AND UNIVERSITIES—continued.

INSTITUTION.	Amount of income from tuition and incidental fees.	Whole amount of income.	Tuition in collegiate department for year.		Cost of board and lodging per year.	Amount paid for instruction the past year.	Amount paid for building and repairs the past year.	Amount paid for incidental expenses the past year.	Whole amount of expenses the past year.	Date of next commencement.
			37	38						
1	35	36	37	38	39	40	41	42	43	44
Beloit College.....	\$4,558	\$23,602	\$36	\$26	\$140	\$14,810	\$6,842	\$1,921	\$23,573	June 27, 1883
Carroll College.....	1,347	2,530	36	24	169	2,270	300	500	3,070	June 28, 1883
College of Sacred Heart.....			80	30	175					
Lawrence University.....	1,475	10,902			152	6,250		1,774	10,425	June 28, 1883
Milton College.....	4,308	8,066	33	27	117	4,047	738	637	5,994	June 27, 1883
Milwaukee College.....			60	50	240	20,000	300	200	21,500	June 12, 1883
Northwestern University.....	2,150	15,550	32		100	6,000	600	400	7,000	June 27, 1883
Racine College.....										
Ripon College.....	2,737	12,737	24	21	100	9,250		2,800	12,050	June 28, 1883
St. Lawrence College.....						500	30,000	1,500		July 3, 1883
University of Wisconsin.....	5,655	98,932				51,429	13,714	27,593	92,737	June 21, 1883
Wayland University.....										June 21, 1883
Wisconsin Female College.....			28	28	122				1,200	June 20, 1883
Totals.....	\$22,230	\$172,319				\$114,556	\$52,494	\$37,325	\$177,549	

Colleges and Universities.

TABLE NO. XXVII.
THEOLOGICAL SEMINARIES.

INSTITUTION.	Location.	President of Faculty.	Year of foundation.	Religious Denomination.										
					No. of instructors.	No. of students in regular classes.	No. of students in preparatory classes.	Whole number of students past year.	No. of graduates at last commencement.	Whole number of graduates since foundation.	No. of years in theological course.	No. of years in preparatory course.	No. of weeks in scholastic year.	No. of volumes in library.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Luther Seminary.....	Madison ..	F. A. Schmidt...	1875	Nor. Ev. Lutheran.	3	35	...	35	...	43	3	...	...	600
Mission House College	Franklin ..	H. A. Muehlmeir.	1862	German Reformed .	3	36	3	36	9	...	3	...	...	2,500
Nashotah House	Nashota...	Arel Don Cole...	1847	Protestant Episcop'l	4	11	...	11	2	220	3	...	40	8,800
Totals					10	82	3	82	11	263	...	...	...	11,900

Theological Seminaries.

TABLE NO. XXVII.—THEOLOGICAL SEMINARIES — continued.

INSTITUTION.	No. of volumes added during the year.		No. acres of land occupied by site.	No. acres land owned, not including site.	Cash value of site.	Cash value of buildings.	Amount of endowment and other funds.	Amount of contributions the past year.	Income from endowment and other funds.	Whole amount of income the past year.	Tuition in regular department for the year.	Tuition in preparatory department for the year.	Cost of board and lodging for the year.	Amount paid for instruction the past year.	Amount paid for building and repairs the past year.	Amount paid for incidental expenses the past year.	Date of next commencement.	
	16	17																18	19	20	21	22	23	24	25	26	27	28	29	30	31
Luther Seminary.	100	2	..	\$10,000	\$15,000	\$5,000	\$5,000	\$70	\$200
Mission House Col	68	90	40	13,000	9,000	.....	.....	\$260	5,045	.....	.....	.....	80	\$2,000	\$242	79	June 29, 1883
Nashotah House.	800	40	410	.....	95,000	52,672	\$16,125	4,000	16,125	\$229	.....	.....	.....	4,100	2,000	.....	June 29, 1883
Totals	968	132	450	\$23,000	\$119,000	\$57,672	\$16,125	\$4,260	\$26,170	\$229	.....	.....	\$150	\$6,100	\$2,242	\$279	

Theological Seminaries.

TABLE NO. XXVIII
ACADEMIES.

INSTITUTION.	Location.	President of Board of Trustees.	Principal.	Year of foundation.	Religious Denomination.	Number of instructors.
1	2	3	4	5	6	7
Evansville Seminary.....	Evansville	Isaac M. Bennett.	J. E. Coleman	1880	Free Methodist.....	4
German English Academy..	Milwaukee.....	I. Keller.....	I. Keller.....	1851	Undenominational...	9
Kemper Hall	Pleasant Prairie		Sister Edith	1872	Protestant Episcopal.	7
Lake Geneva Seminary.....	Geneva	John W. Boyd...	Julia A. Warner	1869	Undenominational...	3
Markham Academy.....	Milwaukee	Albert Markham.	Albert Markham...	1864	Undenominational...	4
Merrille Institute.....	Fond du Lac		Ida C. V. Martin...	1866	.....	3
Ger. Am. Teachers' Seminary	Milwaukee	I. Keller.....	I. Keller.....	1878	Undenominational...	3
Oconomowoc Seminary....	Oconomowoc		Grace P. Jones	1855	Protestant Episcopal.	4
Rochester Seminary.....	Rochester	M. G. Pett.....	Albert E. Schaub	1871	Free Will Baptist....	4
St. Catharine's Fem. Academy	Racine	Sr. M. Hyacintha.	Sr. M. Hyacintha	1866	Roman Catholic.....	11
St. Clara's Academy	Sinsinawa Mound..	Sr. M. Emily	Sr. M. Emily	1845	Roman Catholic.....	11
St. Mary's Institute.....	Milwaukee	Sr. M. F. Seraphia	Sr. M. F. Seraphia.	1850	Roman Catholic....	11
Sem. of St. Francis of Sales.	St. Francis	A. Zeininger.....	A. Zeininger.....	1856	Total	73

Academies.

TABLE No. XXVIII.—ACADEMIES—continued.

INSTITUTION.	No. of students in academic classes.		No. of students not in regular classes.		No. of students in preparatory classes.		Whole number of students the past year.	No. of students who graduated past year.		No. of graduates since foundation.		No. of students in English course.	No. of students in classical course.	No. of students in modern languages.	No. of students in natural sciences.	No. of students preparing to enter college.	No. of students in academic course.	No. of weeks in scholastic year.	No. of volumes in academic library.	No. of volumes added the past year.	No. of volumes in society libraries.	No. of scholarships used the past year.	No. of acres of land occupied by site.	No. acres of land owned, not including site.
	Male.	Fem.	Male.	Fem.	Male.	Fem.		Male.	Fem.	Male.	Fem.													
1	8		9		10		11	12		13		14	15	16	17	18	19	20	21	22	23	24	25	26
Evansville Seminary..	8	11	...	...	...	...	19	...	...	...	...	144	...	...	...	...	3	39	100	25	...	...	4	..
German English Acad.	...	...	...	...	...	...	7	6	...	...	...	257	...	...	...	...	...	44	...	...	...	...	...	...
Kemper Hall. ....	...	24	...	8	...	12	...	1	...	39	...	25	17	32	22	...	4	36	1,000	...	...	...	6½	...
Lake Geneva Seminary	3	17	2	16	13	34	85	...	...	12	85	85	...	...	...	...	4	38	300	...	150	...	6	2½
Markham Academy...	59	...	...	...	34	...	93	6	96	...	56	37	32	36	38	...	5	40	...	...	...	...	...	...
Merrille Institute....	...	52	...	...	...	52	...	1	44	44	52	12	5	...	...	...	8	39	...	...	...	...	...	...
Nat. Ger.-Am. Trs. Sem	10	17	...	...	6	8	41	3	2	4	4	41	...	41	41	...	3	40	400	50	...	...	...	...
Oconomowoc Sem....	...	13	...	12	...	20	45	2	25	25	25	...	...	...	...	3	3	40	500	12	...	...	2	...
Rochester Seminary ..	7	6	...	...	...	85	...	...	...	...	...	...	...	...	...	...	3	39	125	39	...	...	1	...
St. Cath. Female Acad	...	...	...	...	...	...	...	2	7	110	6	50	13	...	...	...	4	44	2,050	...	...	...	3½	100
St. Clara's Academy ..	...	41	...	20	...	61	...	3	58	72	...	13	60	...	...	...	4	46	940	...	...	...	...	300
St. Mary's Institute...	...	46	...	10	...	40	103	5	36	93	...	46	23	...	...	...	6	44	1,000	...	...	...	...	...
Sem. of St. Francis of S	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	42	4,500	28	453	...	2	158
Totals ..	87	227	2	66	53	114	584	16	22	100	225	960	65	214	207	41	44	531	10,915	154	603	...	25	560½

Academies.

TABLE No. XXVIII.—ACADEMIES—continued.

INSTITUTION.	Cash value of site.	Cash value of land owned, not including site.	Cash value of buildings.	Cash value of apparatus and cabinets.	Amount of endowment and other funds.	Income from tuition and incidental fees.	Whole amount of income the past year.
1	27	28	29	30	31	32	33
Evansville Seminary.....	\$2,000	.....	\$12,000	.....	.....	\$1,500	.....
German English Academy .....	.....	.....	.....	.....	.....	.....	.....
Kemper Hall	26,000	.....	50,000	\$2,000	.....	12,800	.....
Lake Geneva Seminary	15,000	.....	45,000	1,000	.....	.....	\$7,496
Markham Academy.....	8,000	.....	8,000	1,000	.....	.....	.....
Merrille Institute.....	.....	.....	.....	.....	.....	.....	.....
National German American Teachers' Sem'y	.....	.....	.....	.....	.....	.....	.....
Oconomowoc Seminary.....	10,000	.....	1,000	1,000	.....	.....	.....
Rochester Seminary	100	.....	5,000	200	.....	775	791
St. Catharine's Female Academy	10,000	\$3,000	16,000	.....	.....	.....	.....
St. Clara's Academy .....	.....	.....	50,000	750	.....	.....	.....
St. Mary's Institute .....	.....	.....	.....	.....	.....	.....	.....
Seminary of St. Francis of Sales	400	31,600	60,000	1,000	.....	.....	30,900
Totals.....	\$71,500	\$34,600	\$247,000	\$6,950	.....	\$15,075	\$39,187

Academies.

TABLE NO. XXVIII.—ACADEMIES—continued.

INSTITUTION.	Tuition and incidental fees for the year.	Cost of board and lodging for the year.	Amount paid for instruction the past year.	Amount paid for building and repairs the past year.	Amount paid for incidental expenses the past year.	Whole amount of expenses the past year.	Date of next closing exercises.
1	34	35	36	37	38	39	40
Evansville Seminary.....	\$24	\$100	.....	.....	.....	\$1,700	June 15, 1883
German English Academy.....	.....	.....	.....	.....	.....	.....	Sept. 1, 1883
Kemper Hall.....	90	200	\$3,400	.....	\$1,100	11,700	June 24, 1883
Lake Geneva Seminary.....	32	268	1,695	\$541	4,917	6,612	June 20, 1883
Markham Academy.....	80	.....	.....	.....	.....	.....	June 23, 1883
Merrille Institute.....	.....	.....	.....	.....	.....	.....	June 30, 1883
National Ger. Amer. Trs. Seminary.....	.....	120	.....	.....	.....	.....	June 30, 1883
Oconomowoc Seminary.....	.....	300	.....	.....	.....	.....	June 15, 1883
Rochester Seminary.....	56	96	791	.....	.....	100	June 14, 1883
St. Catharine's Female Academy.....	.....	140	.....	.....	.....	.....	July 6, 1883
St. Clara's Academy.....	.....	165	.....	.....	.....	.....	July 3, 1883
St. Mary's Institute.....	.....	180	.....	.....	.....	.....	July 18, 1883
Seminary of St. Francis of Sales.....	.....	150	4,400	800	.....	30,000	Sept. 5, 1883
Totals.....	\$282	\$1,719	\$10,286	\$1,341	\$6,017	\$50,112	.....

Academies.

Business Colleges.

TABLE No. XXIX.
BUSINESS COLLEGES.

INSTITUTION.	LOCATION.	PRINCIPAL.	Year of foundation.	No. of instructors.	No. of students the past year.	No. of graduates the past year.	Whole number of graduates since foundation.	No. of weeks in scholastic year.
1	2	3	4	5	6	7	8	9
Green Bay Business College.....	Green Bay	C. A. Murch.....	1868	4	.....	17	.....	52
Spencerian Business College	Milwaukee	Robert C. Spencer	1863	5	268	.....	.....	.....
Totals.....	.....	.....	.....	9	268	17	.....	.....

TABLE No. XXIX.—BUSINESS COLLEGES—continued.

18—Sr. Supt.

INSTITUTION.	No. of volumes in library.			Cash value of apparatus and other appurtenances.	Income from tuition and incidental fees.	Tuition per year.	Cost of board and lodging for the year.	Amount paid for instruction the past year.	Amount paid for incidental expenses the past year.	Whole amount of expenses the past year.	Date of the close of the year.
	10	11	12								
1											
Green Bay Business College	100	10	88	\$500	\$1,600	\$40	\$150	\$300	\$300	\$600	June 30, 1883.
Spencerian Business College.....	220	.....	.....	.....	9,081	.....	85	5,032	3,949	8,981	
Totals	320	10	88	\$500	\$10,681	\$40	\$235	\$5,332	\$4,249	\$9,581	.....

Business Colleges.

Distribution of Dictionaries.

TABLE NO. XXX.
DISTRIBUTION OF DICTIONARIES.

Statement showing the counties, towns, and districts, which have been supplied with dictionaries during year ending December 12, 1882.

COUNTIES.	TOWNS.	Departments.	No. of district.	No. of copies.
Barron	Clinton		3, 6	2
	Cumberland		5	1
Brown	Stanford and Rice Lake		2	1
	Allonez		1	1
	Green Bay, city	2		2
Burnett	Wrightstown		7	1
	Grantsburg		6	1
Chippewa	Chippewa Falls, city	1		1
	Edson		10	1
	La Fayette		13	1
Clark	Eaton and Warner		1	1
	Hixon		2	1
	Lynn		3	1
	Mayville	2	1	2
	Mayville		5	1
	Thorp		5, 6	2
Columbia	Arlington and Dekorra		4	1
Crawford	Clayton		15	1
Dane	Berry, Springfield, and Cross Plains		2	1
	Dane		4	1
	Medina		2	1
	Oregon		1	1
Dodge	Beaver Dam		2	1
	Mayville, village	1		1
Door	Claybanks and Ahnapee		1	1
	Sevastopol		5, 6	2
Dunn	Sturgeon Bay	4	1	4
	Menomonie		3, 4	2
	Otter Creek		1	1
	Sand Creek and Sheridan		2	1
	Sheridan		3, 6	2
Eau Claire ...	Stanton		1	1
	Stanton and Springfield		4	1
	Brunswick		1	1
	Eau Claire, city	2	1	2
	Eau Claire, city	2	2	2
	Fairchild		1	1
	Lincoln		1	1
Grant	Union and City of Eau Claire	5	3	5
	Cassville	1	1	1
	Muscoda	1	1	1
Iowa	Ridgeway		15	1
Jackson	Melrose		10	1
	Merrillan	2	5	2
Jefferson	Aztalan		9	1
	Palmyra and Cold Spring		3	1

Distribution of Dictionaries.

TABLE No. XXX.—DISTRIBUTION OF DICTIONARIES—continued.

COUNTIES.	TOWNS.	Departments.	No. of district.	No. of copies.
Juneau.....	Clearfield		1	1
	Kingston		3	1
	Necedah		7	1
Kewaunee....	Kewaunee and West Kewaunee.....		1	1
	La Crosse, city.....	2		2
La Crosse ...	La Crosse, city.....	2	5	2
	Benton		1	1
La Fayette ...	Norwood		1,3	2
	Rolling		2,3,5	3
Lincoln	Ackley, S. D.....		1,3,5,6	4
	Merrill	4	1	4
	Scott		2	1
Manitowoc ...	Manitowoc, city.....	2	2,7	2
	Mishicott and Gibson		1	1
	Schleswig	2	4	2
Marathon	Two Rivers, city	1	1	1
	Brighton		9,10	2
	Brighton and Unity.....		1	1
Marathon	Easton.....		3	1
	Hamburg.....		5,6	2
	Texas		3	1
	Weston		3	1
	Milwaukee, city.....	20		20
Monroe	Glendale.....		3	1
	Lincoln and La Grange.....		7	1
Oconto.....	Little River.....		4,5	2
	Oconto		2,8	2
	Oconto, city	1		1
Outagamie ...	Greenville		4	1
Ozaukee	Belgium		1	1
Pierce.....	Hart and		6	1
	Trimbelle.....		9	1
Polk	Alden		7	1
Portage	Carson		1,5	2
Price	Fifield		2,3,4	3
	Racine, city	5		5
Richland. ...	Yorkville.....		4	1
	Eagle.....		8	1
Rock	Union		2	1
	Union and Magnolia		6	1
St. Croix. ...	Baldwin and Hammond		4	1
	Eau Galle.....		3	1
	Emerald		6	1
Sauk.....	Baraboo, city	3	7	3
Shawano	Waukechon		1	1
	Wittenberg		1,2,3,6,7	5
Sheboygan ...	Holland		1	1
	Lyndon		5	1
	Mitchell and Osceola.....		1	1
	Rhein		8	1

Distribution of Dictionaries.

TABLE No. XXX.— DISTRIBUTION OF DICTIONARIES — continued.

COUNTIES.	TOWNS.	Depart-ments.	No. of district.	No. of copies.
Sheboygan ...	Sheboygan Falls		8	1
	Wilson		1, 2	2
Taylor	Chelsea		3	1
	Deer Creek		3	1
	Little Black		5	1
	Medford		9, 10	2
Vernon	Coon		5	1
Walworth	Bloomfield		6	1
	East Troy		4	1
	Walworth		1	1
Waukesha ...	Brookfield and Pewaukee ..		2	1
	Eagle		4	1
	Genesee		13	1
	Muckwanago		3	1
	Muskego		6, 7	2
	Waukesha		14	1
Waupaca ...	Little Wolf		7	1
Winnebago ..	Menasha, city	1	.....	1
Wood	Richfield		2	1
	Rudolph		6	1
	Seneca		4	1
	Wood		2	1
	Total .....		.....	187

Dictionaries Sold.

TABLE NO. XXXI.
DICTIONARIES SOLD.

Statement showing the districts to which dictionaries have been sold during the year ending December 12, 1882.

COUNTIES.	TOWNS.	Departments.	No. of district.	No. of copies.
Adams	Easton		4	1
Brown	Howard		3	1
	Howard and Pittsfield		1	1
	Suamico		3	1
	Wrightstown		3	1
Buffalo	Alma	2	1	2
	Belvidere		2	1
	Buffalo		4	1
	Gilmanton		2	1
Calumet	Brothertown		6	1
	Charlestown		5	2
	Chilton, city	2	3	2
	Harrison		1	2
Chippewa	Chippewa Falls, city	1	8, 10	2
	La Fayette and Seymour		10	1
	Wheaton		1	1
Clark	Colby		1	1
	Loyal		2	1
Columbia	Arlington and Dekorra		4	1
	Caledonia		1	1
	Columbus, Portland and York		1	1
	Courtland		5	1
	Fountain Prairie		4	1
	Leeds		8	1
	Leeds, Lowville, etc		3	1
	Lewiston		2, 6	2
	Lodi		1	1
	Lodi and West Point		1, 6	2
Crawford	Wyocena		8	1
	Freeman		6	1
	Maryetta		3, 6	2
	Wauzeka and Eastman		8	1
Dane	Albion		4, 6	2
	Berry		1	1
	Black Earth		1	1
	Blooming Grove		2	1
	Blue Mounds and Springdale		7	1
	Burke		1	1
	Christiana and Albion		7	1
	Christiana and Deerfield		10	1
	Deerfield		5	1
	Mazomanie		2	1
	Medina		4	1
	Middleton		4	1
	Oregon		2	1
	Perry		7	1

Dictionaries Sold.

TABLE NO. XXXI.—DICTIONARIES SOLD—continued.

COUNTIES.	TOWNS.	Departments.	No. of district.	No. of copies.
Dane.....	Rutland		6	1
	Springdale.....		2	1
	Springfield		6	1
	Sun Prairie.....		9,10	2
	Vermont		1	1
	Verona		2,6	2
	York		9,10	2
Dodge	Beaver Dam, city.....	5		5
	Fox Lake.....		12	1
	Leroy		1,7	2
	Mayville.....	2		2
Door.....	Egg Harbor		1	1
Douglas	Superior		2	1
Dunn	Grant, Otter Creek, and Sand Creek ..		3	1
	Sherman.....		4	1
Eau Claire ...	Spring Brook		4	1
	Bridge Creek		6	1
	Brunswick.....		2	1
	Lincoln		4	1
	Pleasant Valley		2	1
Fond du Lac.	Union		3	1
	Calumet		4	1
	Ripon, city	7		7
Grant	Waupun		4	1
	Fennimore.....		1	1
	Hazel Green		3	1
	Lima		5	1
	Mount Hope		7	1
	Mount Ida.....		3	1
	Muscoda.....		1	1
Green	Wingville.....		4	1
	Exeter		5,7	2
	Mount Pleasant		3	1
Green Lake...	Sylvester		2	1
	Mackford.....		5,8	2
	Manchester		4	1
Iowa.....	Princeton.....		11	1
	Arena.....		9	1
	Mineral Point, city	1		1
Jackson.....	Ridgeway		9	1
	Alma		7	1
	Hixton		1	1
Jefferson	Concord and Sullivan.....		6	1
	Ixonia		4	1
	Koshkonong		6	1
	Koshkonong and Lima.....		2	1
	Lake Mills.....		5	1
	Milford		1	1
	Sullivan		3	1
Sullivan and Jefferson.....		5	1	

Dictionaries Sold.

TABLE No. XXXI.—DICTIONARIES SOLD—continued.

COUNTIES.	TOWNS.	Departments.	No. of district.	No. of copies.
Juneau	Fountain		4	1
	Lemonweir		5	1
	Lisbon		5	1
	Orange		3	1
	Summit		1	1
	Wonewoc		3	1
Kenosha	Brighton		2	1
	Pleasant Prairie		5	1
	Salem		5	1
	Somers		11	1
	Somers and Mt. Pleasant		7	1
Kewaunee	Lincoln		3	1
	Montpelier		1	1
LaCrosse	Burns		3	1
	Farmington		1, 5	2
	Hamilton		7	1
La Fayette . . .	Benton		7	1
Manitowoc . . .	Cato and Liberty		3	1
	Coopertown		2	1
	Hudson and Kossuth		3	1
	Manitowoc Rapids		1, 3, 4, 11	4
	Meeme		2	1
	Mishicott and Gibson		1	1
	Two Rivers		3	1
Marinette	Peshtigo		3, 6	2
Marquette	Crystal Lake		1	1
Milwaukee . . .	Granville		6	1
	Milwaukee		2	1
Monroe	Adrian		1	1
	Adrian and Tomah		4	1
	Oakdale		3	1
	Portland		1	1
Outagamie	Ridgeville		4	1
	Deer Creek		1	1
Ozaukee	Cedarburg		2	1
	Fredonia		4	1
	Port Washington		4	1
Pepin	Albany		2	1
	Frankfort		5	1
Pierce	Pepin		1	1
	Clifton		4	1
	Ellsworth		1, 2	2
	Spring Lake		1	1
Polk	Trimbelle		3	1
	Osceola		3, 4	2
Portage	Belmont		2	1
	Stevens Point, city	1	1	1
Racine	Stockton		10	1
	Burlington		6	1
	Burlington and Wheatland		2	1

Dictionaries Sold.

TABLE NO. XXXI.—DICTIONARIES SOLD—continued.

COUNTIES.	TOWNS.	Departments.	No. of district.	No. of copies.	
Racine	Dover		7	1	
	Mount Pleasant		4	1	
	Paris and Yorkville		2	1	
	Raymond		10	1	
	Waterford		1, 4	2	
	Yorkville		8	1	
Richland	Akan		1	1	
	Orion		1	1	
	Richland and Dayton		6	1	
	Rockbridge		9	1	
	Westford		3, 7, 8	3	
	Woodstock	2		2	
Rock	Beloit city	2		2	
	Clinton and Bradford		1	1	
	Harmony		3	1	
	Janesville Institute for the Blind	1		1	
	Lima		9	2	
	Magnolia		1	1	
	Rock		3	1	
	Spring Valley		4	1	
	Union		3	1	
	Union and Magnolia	2		6	
	St. Croix	Baldwin and Hammond		4	1
		Emerald		1	1
Hudson, city		4		4	
Rush River			1	1	
Springfield			3	1	
Sauk	Fairfield		2, 3	2	
	Freedom		3	1	
	Merrimac		3	1	
	Sumpter		4	1	
	Troy		1, 7	2	
	Westfield		2	1	
	Winfield		1, 3	2	
	Woodland		4	1	
Trempealeau ..	Caledonia		3	1	
	Gale		1, 5	2	
	Preston		2	1	
	Sumner		4	1	
	Trempealeau		9	1	
	Vernon	Franklin		4, 5, 6	3
Sterling			5, 7	2	
Walworth		Darien		2	1
	Delavan	3		3	
	Delavan — Deaf and Dumb Aylum ..	1		1	
	La Fayette		5	1	
	Palmyra and La Grange		3	1	
	Richmond		5, 6	2	
	Sharon, Darien, and Walworth		4	1	
Troy		3	1		

Dictionaries Sold.

TABLE No. XXXI.—DICTIONARIES SOLD—continued.

COUNTIES.	TOWNS.	Departments.	No. of district.	No. of copies.
Washington ..	West Bend.....		4	1
Waupaca.....	Dayton		5	1
	Lebanon		5	1
	Lind		3	1
Waushara	Rose and Springwater.....		2	1
Winnebago...	Menasha, city.....	1		1
	Neenah.....		3	1
	Oshkosh.....		2	1
	Utica.....		4	1
	Winneconne		3	1
Wood.....	Rudolph.....		4	1
	Wood.....		1	1
	Total.....			260

Teachers' State Certificates.

TABLE NO. XXXII.

TEACHERS' STATE CERTIFICATES ISSUED DURING THE YEAR
ENDING DECEMBER 10, 1882.*Obtained by State Examination.*

NAMES.	Kind of certificate.	Year issued.	Present post-office address.
Thomas Burke	Five years	1882	Watertown.
L. L. Clark	Unlimited	1882	Whitewater
Joseph H. Gould	Unlimited	1882	Oconto.
Charles H. Keyes	Unlimited	1882	River F'lls.
George A Rogers	Unlimited	1882	Kenosha.
Katharine Schuler	Unlimited	1882	Milwaukeee.

*Diplomas of Graduates of Wisconsin University, Countersigned by the
State Superintendent.*

NAMES.	Graduated in what course.	In what year.	Date of countersigning.	Present post-office address.
Mary Dunwiddie	Classical ...	1880	Aug. 12, 1882	Monroe.
Rose Gifford	M'd. Classical	1880	Sept. 16, 1882	Reedsburg.
Bradford Wiley Gillett ...	Scientific ...	1876	April 19, 1882	.....
Jay William Hicks	M'd. Classical	1880	Sept. 29, 1882	Eureka.
Marian Hill	Classical ...	1879	June 8, 1882	Madison.
Judson E. Hoyt	Classical ...	1880	Oct. 25, 1882	Lodi.
Bell Case La Follette. ...	M'd. Classical	1879	Mar. 21, 1882	Madison.
Jennie Muzzy	Classical ...	1874	Nov. 29, 1882	Clinton.
Mary Agnes Nelson	Scientific ...	1880	Sept. 12, 1882	Manitowoc.
Violam Imogene Troy....	M'd. Classical	1880	June 20, 1882	Monticello.
Efna Joseph Wiswall.....	M'd. Classical	1880	July 5, 1882	Berlin.

*Diplomas of Graduates of Denominational Colleges, Countersigned by the
State Superintendent.*

NAMES.	Graduated at what institution.	In what course.	In what year.	Date of countersigning.
H. J. Evans	Law. University	Scientific..	1879	Aug. 12, 1882
R. D. Evans	Law. University	Scientific..	1879	Aug. 12, 1882
Carrie P. Sylvester	Mil. Fe. College	Full course	1874	May 2, 1882
Nathan C. Twining.....	Milton College.	Classical ..	1870	Oct. 17, 1882

Teachers' State Certificates.

TABLE NO. XXXII.—TEACHERS' STATE CERTIFICATES ISSUED DURING THE YEAR ENDING DECEMBER 10, 1882—continued.

Certificates and diplomas of graduates of the State Normal Schools, countersigned by the State Superintendent.

NAMES.	Graduated at what school.	Received a certificate or diploma.	Year issued.	Date of countersigning.
Mary J. Beach	Whitewater..	Diploma..	1879	Aug. 1, 1882
Flora Blascoer.....	Whitewater..	Certificate.	1881	Sept. 1, 1882
Addie M. Bowen.....	Whitewater..	Certificate.	1879	July 13, 1882
Mary M. Brown.....	River Falls..	Certificate.	1881	July 1, 1882
George Burton.....	Platteville..	Certificate.	1881	July 14, 1882
Martha A. Cawley.....	Oshkosh....	Certificate.	1879	May 2, 1882
Inez Chase.....	Whitewater..	Certificate.	1881	Nov. 29, 1882
Annie L. Cook.....	Whitewater..	Certificate.	1878	Oct. 13, 1882
Charles F. Cronk.....	Whitewater..	Certificate.	1880	Sept. 29, 1882
Nancy M. Davis.....	Oshkosh....	Diploma..	1879	July 3, 1882
Janette Dunn.....	Whitewater..	Certificate.	1880	Aug. 12, 1882
Kate Dyer.....	Whitewater..	Certificate.	1880	May 2, 1882
Jane M. Dynes.....	Oshkosh....	Certificate.	1881	Sept. 12, 1882
Bridget A. Gardner.....	Platteville..	Diploma..	1881	Aug. 12, 1882
Charles A. Goggiu.....	Whitewater..	Certificate.	1881	Aug. 18, 1882
Jennie M. Goodrich.....	River Falls..	Certificate.	1880	Aug. 18, 1882
Alice V. Green.....	Whitewater..	Certificate.	1880	Mar. 6, 1882
George S. Grubb.....	Oshkosh....	Diploma..	1881	Sept. 22, 1882
Herbert H. Hall.....	River Falls..	Certificate.	1880	Aug. 28, 1882
Susan U. Holden.....	Oshkosh....	Certificate.	1881	June 20, 1882
Mary Keitel.....	Whitewater..	Certificate.	1881	June 2, 1882
Addie M. Kern.....	Oshkosh....	Certificate.	1881	July 3, 1882
Angie King.....	Whitewater..	Certificate.	1879	May 9, 1882
John W. Livingston.....	Platteville..	Diploma..	1878	May 23, 1882
Nettie E. Marble.....	Oshkosh....	Diploma..	1880	July 3, 1882
Dwight Mereness.....	Whitewater..	Certificate.	1881	July 6, 1882
Robert E. Minaghan.....	Oshkosh....	Certificate.	1880	June 14, 1882
James O'Brien.....	Whitewater..	Diploma..	1881	Aug. 1, 1882
Helen L. Patterson].....	River Falls..	Certificate.	1880	Sept. 12, 1882
Jonathan Phillips.....	Platteville..	Certificate.	1880	June 14, 1882
David H. Pollock.....	Whitewater..	Certificate.	1881	Aug. 1, 1882
Rosa Schwendener.....	Oshkosh....	Diploma..	1881	Aug. 1, 1882
John T. Scollard.....	Oshkosh....	Diploma..	1881	July 1, 1882
Alma Sherwood.....	Oshkosh....	Certificate.	1881	Aug. 18, 1882
Bessie Skavlem.....	Whitewater..	Diploma..	1881	July 7, 1882
Avis M. Slosson.....	Oshkosh....	Certificate.	1881	July 3, 1882
Charles J. Smith.....	Platteville..	Diploma..	1881	Aug. 18, 1882
Frances Smith.....	Whitewater..	Certificate.	1881	Aug. 1, 1882
Rena Sylvester.....	Platteville..	Certificate.	1881	Sept. 12, 1882
Annie Thomas.....	Platteville..	Certificate.	1881	Aug. 28, 1882
A. Eugene Tyler.....	Whitewater..	Certificate.	1879	Aug. 18, 1882
Adda L. Wales.....	River Falls..	Certificate.	1879	July 1, 1882
M. Virginia Wales.....	River Falls..	Diploma..	1881	Aug. 4, 1882
Ida A. Westcott.....	River Falls..	Certificate.	1880	Apr. 13, 1882
Lina A. Williams].....	Oshkosh....	Diploma..	1881	July 3, 1882
Robert Willis.....	Platteville..	Certificate.	1880	July 1, 1882

City Superintendents.

TABLE NO. XXXIII.
CITY SUPERINTENDENTS.
In Commission, December, 1882.

CITY.	NAME.	No. of teachers employed.	Salary.	Expenses for printing, postage and stationery.
Appleton	A. H. Conkey	31	\$350	\$25
Baraboo	W. A. Willis	13	.....	.....
Beaver Dam	James J. Dick	13	200	150
Beloit	B. M. Malone	20	100	77
Berlin	D. P. Blackstone	14	100	5
Columbus	John S. Maxwell	8	100	30
Fond du Lac	C. A. Hutchins	40	500	25
Fort Howard	Geo. Richardson	13	250	30
Grand Rapids	Geo. L. Williams	6	100	30
Green Bay	J. H. Leonard	18	355	55
Hudson	Simon Hunt	9	25	25
Janesville	R. W. Burton	36	1,500	100
Kenosha	James Cavanagh	16	200	75
La Crosse	Albert Hardy	45	800	200
Madison	Samuel Shaw	37	2,000	156
Menasha	Joseph Hinson	9	50	10
Menomonie	Robert D. Whitford	14	100	.....
Milwaukee	James MacAlister	272	3,000	190
Mineral Point	H. Van Dusen	11	100	30
Neenah	J. R. Barnett	15	200	25
Oconto	Hamilton Allen	11	200	25
Oshkosh	Geo. H. Read	54	600	450
Portage	A. C. Kellogg	17	300	5
Prairie du Chien	A. C. Wallin	8	100	20
Racine	H. G. Winslow	48	1,000	250
Ripon	John Moore	13	100	17
Sheboygan	L. D. Harvey	20	300	50
Stevens Point	F. W. Cooley	13	100	20
Watertown	C. F. Viebahn	22	1,600	75
Waupaca	J. H. Woodnorth	8	50	20
Wausau	C. D. Abbey	17	125	25
Totals .....	.....	871	\$14,505	\$2,195

County Superintendents.

TABLE No. XXXIV.
COUNTY SUPERINTENDENTS.

COUNTIES.	NAME.	POST OFFICE.	No. of schools in county.	Salary.	Printing, post- age and sta- tionery.
Adams	C. A. Hamilton.....	Point Bluff...	66	\$500	\$51
Ashland	H. D. Weed	Ashland.....	6	100	5
Barron	S. R. Finley	Prairie Farm..	70	500	100
Bayfield	T. L. Patterson	Bayfield.....	1	100	25
Brown	Geo. F. Steele	Depere.....	88	800	100
Buffalo	L. Kessinger	Alma	82	800	175
Burnett	E. M. Wilson	Grantsburg....	16	150	10
Calumet.....	M. B. Minaghan	Chilton	67	800	100
Chippewa	C. D. Tillinghast	Bloomer.....	100	1,000	200
Clark	L. A. Doolittle.....	Neillville.....	81	800	200
Columbia	Zadock Merrill	Pardeeville....	143	1,000	200
Crawford	J. H. McDonald	Eastman	93	800	188
Dane, 1st dist..	F. O. Burdick	Utica	127	800	150
Dane, 2d dist..	H. J. Taylor.....	Black Earth...	118	800	200
Dodge	John T. Flavin	Watertown....	190	1,200	200
Door	C. M. Smith	Sturgeon Bay..	56	800	150
Douglas	Irvin W. Gates	Superior	3	50	.....
Dunn	A. B. Finley	Menomonie	100	800	126
Eau Claire.....	Bessie M. Reed	Eau Claire	66	800	96
Florence	J. S. Penberthy.....	Florence .....	.....	.....	.....
Fond du Lac...	Ed. McLoughlin.....	Eldorado Mills.	166	1,000	165
Grant	Charles L. Harper	Hazel Green...	211	1,000	181
Green	D. H. Morgan	Albany.....	131	800	175
Green Lake	A. W. Millard.....	Manchester....	70	800	165
Iowa	Rose Dowling.....	Arena	125	800	150
Jackson	T. P. Marsh	Sechlerville	75	800	175
Jefferson	C. L. Hubbs	Lake Mills	127	800	136
Juneau	M. L. Bunnell	Mauston	94	800	200
Kenosha	Daniel A. Mahoney.....	Salem	61	600	150
Kewaunee	John Wattawa.....	Kewaunee	51	800	200
La Crosse.....	A. O. Rhea	Holmen	66	800	150
La Fayette.....	C. G. Thomas.....	Darlington	122	900	200
Langlade	Geo. D. Ratcliffe.....	Antigo	21	300	54
Lincoln	Francis E. Mathews.....	Merrill	15	300	59
Manitowoc	John Nagle	Manitowoc	108	1,200	120
Marathon.....	Thos. Greene	Wausau	98	800	116
Marinette.....	Henry E. Mann.....	Marinette	26	500	11
Marquette.....	Richard O'Connor....	Montello	60	500	150
Milwaukee	John Reilley	Milwaukee	68	800	126
Monroe.....	A. F. Brandt	Sparta	127	800	100
Oconto	Hamilton Allen	Oconto.....	37	500	100
Outagamie.....	John A. Leith	Appleton	115	800	200
Ozaukee	W. F. Scott.....	Cedarburg....	59	800	75
Pepin	W. E. Barker	Pepin.....	38	500	84

County Superintendents.

TABLE No. XXXIV.—COUNTY SUPERINTENDENTS — continued.

COUNTIES.	NAME.	POST OFFICE.	No. of schools in county.	Salary.	Printing, post- age and sta- tionery.
Pierce	Amos Rosenberger...	Ellsworth	109	\$800	\$200
Polk	Henry B. Dike	Osceola Mills .	74	500	150
Portage.....	Andrew P. Eeen.....	Amherst	86	800	52
Price.....	G. H. Singleton.....	Fifield	9	250	100
Racine	Wm. G. Gittings.....	Racine	76	800	80
Richland	W. S. Sweet	Richland Cent.	121	800	100
Rock, 1st dist..	J. Boyd Jones.....	Evansville	83	800	125
Rock 2d dist..	William Jones.....	Clinton	86	800	96
St. Croix.....	Elizabeth Dwelley...	Hudson	105	800	201
Sauk	James T. Lunn	Ironton	161	1,000	86
Shawano	Edward E. Breed	Shawano	60	800	100
Sheboygan.....	A. F. Warden	Plymouth	112	800	200
Taylor	O. N. Lee	Medford.....	23	200	25
Trempealeau...	W. J. Showers.....	Trempealeau..	89	800	145
Vernon	Wm. Haughton.....	Viroqua.....	151	800	125
Walworth	W. R. Taylor	Whitewater....	126	800	180
Washington ...	James Finnegar.....	West Bend	99	800	45
Waukesha	John Howitt	Waukesha.....	118	850	150
Waupaca	O. E. Wells.....	Manawa.....	111	1,000	200
Waushara	James H. Tobin	Auroraville ...	99	800	27
Winnebago	W. W. Kimball.....	Eureka... ..	101	800	110
Wood	Edward Lynch	Grand Rapids .	50	500	100
Totals .....	.....	.....	5,593	\$46,600	\$8,106