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**SECOND ANNUAL MESSAGE**

—OF—

**HENRY C. BERGHOFF,**

MAYOR OF FORT WAYNE, INDIANA.

—WITH—

**ANNUAL REPORTS OF**

**HEADS OF DEPARTMENTS,**

—OF THE—

**CITY GOVERNMENT.**

—FOR THE—

**FISCAL YEAR ENDING DECEMBER 31,**

**...1902....**



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*THE SENTINEL JOB PRINT,  
FORT WAYNE, INDIANA.*

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# Fort Wayne City Government.

1902.



# Fort Wayne City Government.

1902.

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HENRY C. BERGHOFF.....	Mayor
AUGUST M. SCHMIDT.....	Clerk
ROBERT B. DREIBELBISS.....	Municipal Judge
JOSEPH V. FOX.....	Comptroller
OSCAR R. BROKAW.....	Deputy Comptroller
WILLIAM H. SHAMBAUGH.....	City Attorney
FRANK M. RANDALL.....	Civil Engineer
DANIEL MCKENDRY.....	Assistant Civil Engineer
HOMER A. GORSLINE.....	Superintendent of Police
FRANK H. WHITNEY.....	Captain of Police
HENRY LAPP.....	Lieutenant of Police
HENRY HARKENRIDER.....	Sergeant of Police
WILLIAM PAPPERT.....	Sergeant of Police
GEORGE COLING.....	Detective
LOUIS C. SCHLAUDROFF.....	Humane Officer
HENRY HILBRECHT.....	Chief of Fire Department
JOHN SCHROEDER.....	Electrician
FRED SCHROEDER.....	Captain Fire Co. No. 1
MICHAEL CONNORS.....	Captain Fire Co. No. 2
GEORGE JASPER.....	Captain Fire Co. No. 3
JOHN STAHLHUT.....	Captain Fire Co. No. 4
GEORGE TRAUTMAN.....	Captain Fire Co. No. 5
CHRISTIAN ROHYANS.....	Captain Fire Co. No. 6
JOHN BAKER.....	Captain Fire Co. No. 7
JOHN F. HUBER.....	Captain Fire Co. No. 8
AUGUST GOERS.....	Custodian of Parks
HENRY FRANKE.....	Superintendent of Streets
AUGUST A. GOCKE.....	Superintendent of Garbage Crematory
PETER G. HOHNHAUS.....	Foreman Street Repairs
CHARLES REESE.....	Weighmaster
WILLIAM ROPA.....	Marketmaster
JOHN TREMMEL.....	Poundmaster

BOARD OF PUBLIC WORKS.

PETER EGGEMANN,

WILLIAM DOEHRMANN,

H. C. ZOLLINGER.

A. M. SCHMIDT, Clerk.

BESSIE E. MANNIX, *Assistant Clerk.*

TRUSTEES OF WATERWORKS.

WILLIAM KAOUGH,

WILLIAM TEGTMEYER,

PHILLIP SINGLETON.

P. J. McDONALD, *Clerk.*

JOS. A. BIEMER, *Assistant Clerk.*

TRUSTEES OF PUBLIC SCHOOLS:

ALLEN HAMILTON,

WRIGHT W. ROCKHILL,

EUGENE B. SMITH.

J. N. STUDY, *Superintendent of Public Schools.*

# Members of Common Council.

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## WARD COUNCILMEN.

- |   |   |
|---|---|
| 1. EDWARD J. EHRMAN,<br>WILLIAM C. BAADE, | 6. WILLIAM M. GLENN,<br>WILLIAM GRIEBEL.      |
| 2. WILLIAM J. HOSEY,<br>FRANK J. BAKER,   | 7. PETER J. SCHEID,<br>FERDINAND MEIER.       |
| 3. JOHN J. O'RYAN,<br>EDWARD J. LENNON.   | 8. EDWARD C. MILLER,<br>FRED GOMBERT.         |
| 4. JOHN J. BAUER,<br>HENRY C. BAADE.      | 9. CHARLES P. SORDELET,<br>JOHN C. FIGEL.     |
| 5. JOSEPH ZURBUCH,<br>ADOLPH FOELLINGER.  | 10. BERNHARD BORKENSTEIN,<br>WILLIAM GERDING. |
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## STANDING COMMITTEES OF COMMON COUNCIL.

FINANCE—Borkenstein, Bauer, Zurbuch, Scheid, Glenn.

RULES, REGULATIONS AND ORDINANCES—Bauer, Baade, H. C.,  
Meier, Ehrmann, Glenn.

PRINTING—Ehrman, Sordelet, Griebel.

JUDICIARY—W. C. Baade, Gombert, Griebel.

ELECTIONS—Gerding, Lennon, Griebel.

STREET LIGHTS—O'Ryan, Baker, Griebel.

EDUCATION—Miller, Foellinger, Glenn.

STREETS AND ALLEYS—Borkenstein, Sordelet, Baade, H. C., Figel,  
Griebel.

WATERWORKS—Scheid, Hosey, Borkenstein, Bauer, Glenn.

CLAIMS—Zurbuch, O'Ryan, Meier, Lennon, Griebel.

CONTRACTS AND FRANCHISES—Hosey, Scheid, Miller, Gerding,  
Glenn.

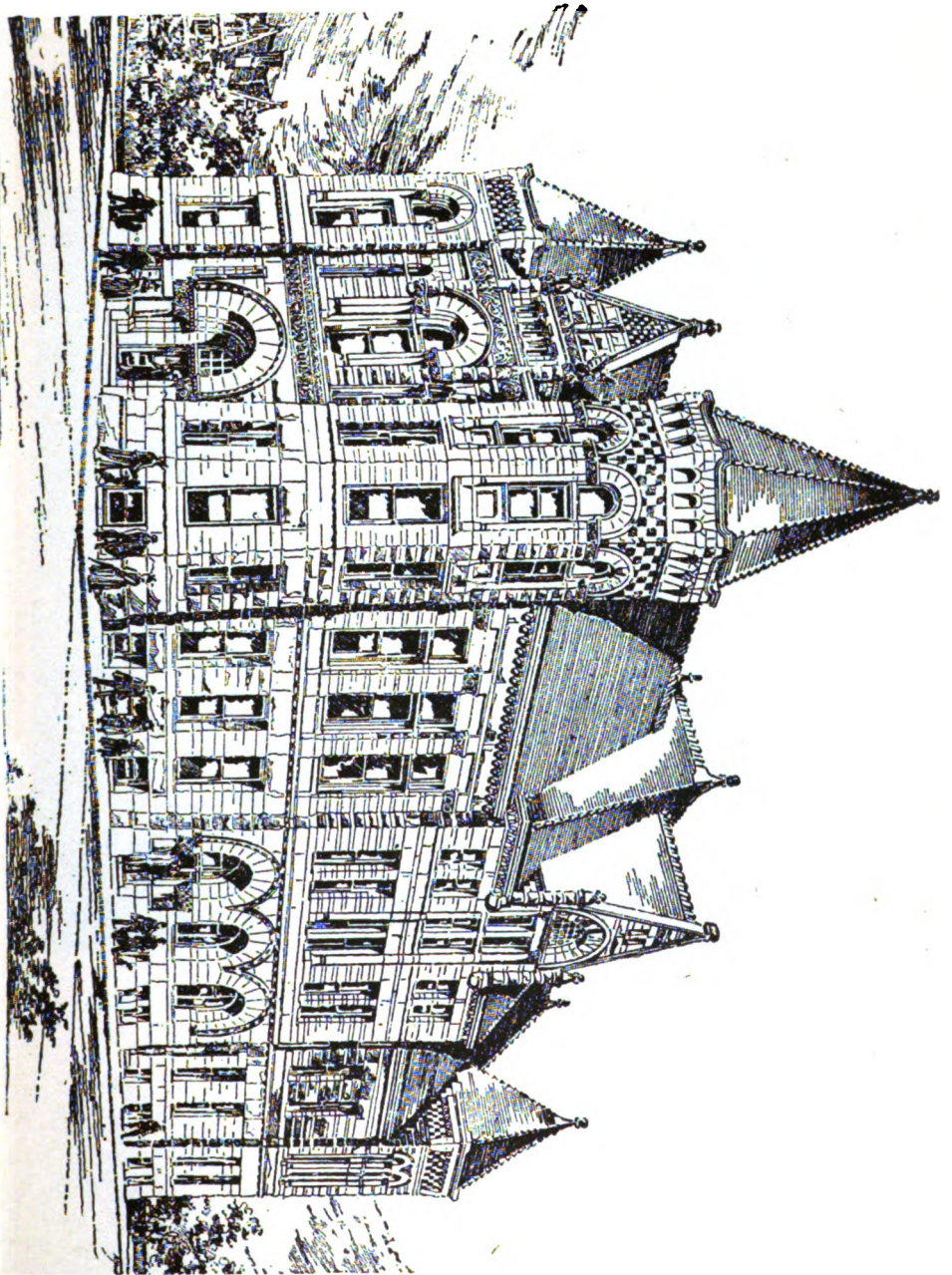
FEES AND SALARIES—Zurbuch, Baade, H. C., Griebel.

PARKS—Gerding, Foellinger, Glenn.

PUBLIC HEALTH—Baade, H. C., Figel, Griebel.

PUBLIC PROPERTY—Ehrman, Baker, Glenn.





CITY HALL.







**HENRY C. BERGHOFF.**  
**MAYOR.**



# Mayor's Message.

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FORT WAYNE, IND., Jan. 1, 1903.

*To the Honorable Common Council of the City of Fort Wayne.*

GENTLEMEN: In submitting to your honorable body this, my second annual report, I desire to refer briefly to what has been done during the last two years, the difficulties encountered and to offer some few suggestions as to the future. The first essential thing to be considered is the

## FINANCIAL CONDITIONS OF THE CITY.

As to that, I want to state that although during the last two years there has been set aside out of a one-dollar levy the sum of \$43,530.40 for an electric plant, yet the finances are in fully as good a condition today as they were two years ago. Considering the new improvements that have been made, the additional expense for maintaining streets, alleys and parks, I think the showing is a good one. Two years ago, when elected by the people to the office of mayor, I promised to give them an impartial business government. This I have tried to do, and though accusations of the blackest character have been made against me and the administration by partisans and even by friends within our ranks, yet no proof has ever been tendered of any wrong, nor have my challenges to furnish same ever been answered. Therefore, I will leave that to the public to decide, and shall in brief treat of the work done in the last two years.

## WATERWORKS.

The first thing the administration encountered was a threatened water famine, and the consequent dangers attending it. The proposition was not a new one, but the dangers were more threatening than ever before, and something had to be done to meet the emergency. Experts were employed, and practical business

men of the city were consulted by us as to what should be done in the premises, and it was the opinion of all that the first important thing to do was to increase the pumping capacity of the two plants. Acting along these lines, a new 6,000,000 gallon pump was installed at Station No. 2, and a new air plant at Station No. 1. This, with wells and their connections, has been done at an expenditure of something near \$75,000.00, and we have now the assurance that the present system will supply the needs of the city for many years to come. Indications now are that with the new wells installed and the two pumping stations running at full capacity, there will be an average water supply of six or seven million gallons per day. This supply means 140 gallons for every man, woman and child of the city per day, and nearly this amount has been consumed at certain times during the year. When we consider that no railroad or large manufacturers are supplied by the city, we cannot help to notice the reckless extravagance practiced. This can only be circumvented by the Board of Waterworks Trustees furnishing water to consumers through meters. Other cities using meters furnish double the number of consumers with a much less supply than does the city of Fort Wayne. We own our own waterworks, and water is cheap, but that is no reason why consumers should indulge in a waste and extravagance that ultimately might lead to an exhaustion of the supply; or, if not that, will materially increase the cost of the operation of the plant to the general public. I may be too sanguine in my views, but it is my opinion that if the meters are installed and people limit the use to their needs, that in certain portions of the year Station No. 1 could be cut out and Station No. 2 would furnish all the supply. I believe in the use of meters as a measurement of public utilities susceptible of being measured by meters; the use is followed with economy, and if the production is controlled by the city, the cost of it is lessened and ultimately the price reduced to the consumers. This is true of water, of gas, of electricity and heat, and I would recommend that in the future the Council consider the meter proposition in the granting

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of franchises producing and furnishing utilities of the kind and character herein referred to.

#### INTERCEPTING SEWER.

This improvement was started in 1900, being before the present administration came into power. The assessments for the work were practically made by the Board of Public Works of the former administration, but approved by the present board. It has been said by some that the building of this sewer was not of public necessity, and that it was a useless expenditure of money; for political purposes demagogues have circulated all kinds of reports, intending thereby to poison the public mind and prejudice the people against those who were responsible for the improvements having been made. Yet I am free to say that I believe in the improvement. I believe that the board in this matter served the people in a higher and holier manner than any public servants ever before has done. It is unnecessary for me to say that public improvements are not always attended with universal approval, and anyone advising and responsible for them cannot hope to escape criticism. There never was an intelligent solution of the sewer question of the city proposed *but what it involved the intercepting sewer idea*, the object and purpose being to keep the sewage out of the rivers within the city limits. At the time this sewer was proposed the general plan of the sewage of the city had so far advanced and the necessity of the South Wayne sewer was so apparent that to build it as it was done was the only practical plan left open. The contract for the sewer was let in open competition, and at a price one-third lower than the sewer actually cost. It was well built, and the contractor was a heavy loser in the end. The sewer is doing the work it was intended to do; it has *purified the river, carries the house sewage, with all its filth and stench, to a point half a mile outside of the city limits*. It can be truthfully said that the city of Fort Wayne and the city of Indianapolis are the only two cities in the state of Indiana that have almost perfect sanitary drainage. To bring about this condition of things was the object and purpose of this improvement, and

this having been attained, the improved condition is worth double the cost of the improvement. Complaints have been made about the inequality of assessment, but I want to say that I believe the Board of Public Works honestly and conscientiously did in the matter what it believed to be equitable and right, and if it has erred in some few instances out of 25,000 descriptions, it has done no more than any other three men would have probably done under similar circumstances. Charges of dishonesty were made in matters connected with this contract by the press and by the usual class of growlers who alone claim to possess all the honesty upon earth, but after a thorough investigation by the Council, covering a period of three weeks, not a single item of evidence or a circumstance indicating the remotest shadow of corruption was produced against anyone connected with the government or against anyone else in matters relating to the contract.

#### THE SOUTH WAYNE SEWER.

The South Wayne sewer was also commenced under the former administration, properly advertised for and let to the lowest bidder. It was of public necessity and ought to have been constructed several years before. This sewer has also been criticised. That the board was unfortunate in having the original contractor to throw up the work is true, but I wish to say here and now that the sewer is finished, and that it is first-class in every respect, and no fair-minded man who is honest in his declaration will say anything to the contrary. The sewer has cost the property owners at least \$40,000 less than the actual cost of construction, and the Board of Public Works deserves credit for the fact that it compelled the contractor to tear up and rebuild the defective parts, in order to make the work comply with plans and specifications. Admitting the three improvements, viz., the water-works, intercepting sewer and South Wayne sewer, were not approved by the chronic opponents of all public improvements, nor by the demagogues, who for political reasons condemned them (and those are always with us), yet they were thought to be neces-

sary by the individuals and boards having matters in charge, and the administration is perfectly willing to abide by the judgment of the fair-minded people as to the matter of their necessity.

Another proposition that confronted us, and that seemed to divide the sentiment of the community, was the question of

#### STREET RAILWAY AND INTERURBAN RAILWAY FRANCHISES.

This has been finally settled, and in a manner that street car extensions will be built as soon as the weather permits in all parts of the city where they are needed. The old franchise, which was perpetual at a five-cent fare, has been revised, a lower fare obtained and better service promised. The interurban railways now have the right to come in over or upon the city tracks, and no more excuses can be given by them for not coming, on account of not being able to enter the city. The conditions of the contract between the interurban and city lines are as fair as they are in any city of the states. An equal division of fares, six tickets for twenty-five cents and universal transfers is as good a proposition as any city in the United States, taken as a whole, can show. While the administration, and myself in particular, have been criticised for bringing about this arrangement, yet I believe the general public will fully approve of it when it sees the benefits flowing therefrom.

#### STREET IMPROVEMENTS.

All the improvements that have been made during the last year have been under unlimited competition, with a view of giving the property owners the benefit of such competition. The board invited bids upon all kinds of material, and to further competition, admitted the Kentucky rock asphalt and all kinds of vitrified brick. This has been the reason why prices have been comparatively low. The brick and asphalt pavements that have been laid in this city within the last two years are as good as any that have been laid anywhere, and the utmost care has been exercised by the Board of Public Works to see that first-class ma-

terial and workmanship were used and employed in their construction. The contract with the Federal Asphalt Company was entered into in good faith, and it has given the proper bond for construction, but for some reason the work has not been finished. The best reports are not received by the board as to the character of the pavements that the company laid last year. The board made a careful examination before awarding the contract and did find work of the same material that was quite satisfactory, yet as it now appears, it does not come up to the standard. The concrete foundation laid on Maumee road is all right and it will be for the board to say whether it will allow the said company, under the circumstances, to complete the work or will re-advertise and have the work done by some other company and by other material, at any rate, the street will not be paid for until it is finished in first class workmanship and material.

#### NATURAL GAS.

Considerable disturbance and indignation has arisen among the people, on account of the inadequate supply of natural gas. Lives of thousands of people have been endangered, and, unfortunately, some have perhaps been killed by the sudden relaxation of pressure and the break-downs of machinery, so that it has become necessary to fully investigate the causes of these disturbances. If the history of natural gas is carefully followed, it will be found that all throughout the gas fields the pressure of natural gas has been decreasing from year to year, so that today some cities within the center of the gas belt are without a supply of gas. Yet I do believe that sufficient gas is pumped into this city today to reasonably supply all the consumers, if the same was distributed equally and used economically. Nobody will deny the important fact that gas has been a convenient and cheap fuel during the last twelve years that our people have had a chance to use it and enjoy it, and in order that its use may be continued, I think the proposition should be met like all others, squarely and upon its merits, and settled in a way that will be equitable between the Gas Com-



pany and the consumers. Just how to do this is difficult to say, as the prejudice of the people against the Gas Company, created by its failure to supply a sufficient amount of gas, will somewhat interfere with the consideration of the question upon a business basis. The Council is now engaged in the examination of all the officials connected with the Gas Company themselves as to facts and conditions, and thereby will be able to act and deal intelligently with the proposition when presented. By the terms of the original contract, the Gas Company *is compelled to furnish a sufficient amount of gas to the inhabitants of this city, as a condition subsequent to the exercise of its franchise rights, and if it willfully neglects to do this, I believe an action should be instituted in court to forfeit the company's franchise.* If such an action is brought, the courts will make a final decision, and all parties will have to be satisfied, and if by this court it is found that there is not a sufficient amount of gas in the fields, and that it would be practically out of the question to furnish a sufficient supply, then arrangement should be made to enable the company to supply artificial gas out of storage tanks in such quantities as may be necessary to make up the deficiency in natural gas during the very cold weather, and if this should necessitate a change to meter system and a change of rates, the Council and board ought not to hesitate to meet the question promptly and fearlessly with a view of bringing relief to the citizens.

#### THE ELECTRIC LIGHT PLANT.

One of the substantial pledges made by this administration to the public was that it would use its efforts to erect a municipal electric light plant within the four years it might be permitted to serve the people. To this proposition I adhere today, and I am ready and willing to proceed at once to carry out this pledge. During the last six months a proposition has been submitted by the Jenney Electric people for an extension of its franchise, and though discussed at length, no definite agreement has been reached. I believe it to be my duty, as the executive officer of

this city, together with the board and the Council, to meet all these propositions as they come to us in a fair and unbiased business way, and I therefore would suggest that the proposition be carefully considered. The pressure that has been brought upon the administration by the electric people, as well as numerous business men, for the granting of a franchise, is that the General Electric Corporation is one of the largest institutions of its kind in America, employing in the east not less than thirty thousand people, all well paid mechanics; that the only plant it operates in the west is the one in Fort Wayne; that this one has been substantially improved from year to year, until today it employs, as I am reliably informed, over one thousand high-paid mechanics, with a monthly pay roll of \$45,500; that this same electric corporation is indirectly part owner of the local electric plant, and that it has acquired this plant for the purpose of financial investment, as well as to give the commercial world a chance to examine its machinery and productions installed in a modern electric plant. In order to be able to do this, it would be compelled to discard a good deal of its present old machinery and replace the same by modern machinery; also in order to produce sufficient energy to supply the demands upon it for incandescent and other lights, it would be compelled to invest from two to three hundred thousand dollars in this plant for future extensions; but as this company has practically no franchise, it claims that it is unable to raise the money, as no prudent man will invest in a franchise that may be annulled at any time. An exclusive franchise could not be granted and nothing done by the city in the matter which could or would interfere with the right of the city to engage in the business at any time. On the other hand, the public, as I believe, demands the erection of a municipal plant, and the question whether this plant should be built for municipal purposes alone, or for general lighting purposes as well, has never been approached nor settled. As I have said from the beginning, I believe in municipal ownership, if the same can be divorced absolutely from political influences, and be operated upon a strictly business basis, and

as it is up for our consideration, I do not hesitate to express an opinion in regard to the two propositions. In my opinion, there is merit in both of them. I believe that the purpose for which municipal ownership is sought is to give the people cheap lights, and if that is obtained, much good is accomplished. But on the other hand, there are interests that must be considered in determining matters of this kind—interests that in operation constitute the life of the city and give value to all that there is in it. The electric corporation is one of the most substantial manufacturing enterprises of this city, and the public interest should be carefully considered before a hasty decision is made. My opinion is that the city should proceed to erect the municipal plant for its own use, and give to the General Electric people a franchise upon a fair revision of the prices for commercial lights, and a limited time. This ought to be satisfactory to the public, because the erection of a municipal plant for municipal use only would enable the city to control the price of commercial lighting in this way. If the local company, under its franchise, would charge exorbitant prices, the city could then proceed to the enlargement of its plant and enter the commercial field and compete for business. This would mean a fair competition, and at the same time an absolute test of the efficiency of municipal plants. If the city cannot sell its light at a price less than a private corporation would do, or possibly could, then municipal ownership wont pay. The city has the advantage over the private corporation in this, first, that it is not restricted by franchise conditions and can locate its wires, conduits and poles wherever it desires; second, the city does not pay any taxes upon its plant, either directly or indirectly, whereas, on the other hand, the private corporation has to contend with restrictions on franchise, continuous legislation and municipal, state and county and pole taxes. Besides this, an equitable proposition presents itself to the public—the Electric Corporation has come nto this city and invested its money in good faith; it has added to the industries of our growing city one of the greatest manufacturing institutions of the kind

in the west, and I do not believe that it is the desire of any fair-minded citizen to confiscate its property. It is upon this theory that during the first year of my administration I submitted to the Council a proposition tending towards the purchase of the local plant, which I believe could have been carried out within ten or fifteen years, if it had been promptly executed; but this proposition has since been withdrawn by the local Electric company and it is not now before this body. I sincerely hope that this question will be taken up by the boards and this body in a fair and impartial business way and be adjusted in a manner that is equitable and right to all.

#### TRACK ELEVATION AND TUNNEL.

The steady growth of this city and the extension of business and enlargement of industries have brought about a condition of affairs which demand serious consideration. The question of tunnels, viaducts and track elevation must be solved soon. Nearly all the switch yards, shop grounds and depots of the different railways are located within the very business center of this city and the highest degree of danger to public life exists at our railway crossings, and that something must be done immediately to relieve this condition of affairs is quite apparent. During the last year plans of tunneling, viaducts and track elevations have been talked about, but nothing definite has so far been accomplished. Different conferences have been had by city officials with the chief officers of the Pennsylvania railroad department, and with some officials of the Wabash. It was at first thought that the thing to do was to tunnel Harrison street, but considering the fact that Harrison street is not platted as a public highway across the different railway tracks, and under the law a tunnel could not be forced, therefore the proposition was temporarily abandoned. We believe Calhoun street is the proper street that should either be crossed on a level under elevated tracks or in a tunnel. Both of these propositions present serious technical obstacles. In order to cross Calhoun street on the present street level, under the Pennsylvania and Wabash tracks, the tracks of both railroads would

have to be elevated through the entire city to a height not less than perhaps nine or ten feet above the present level, and as the depot grounds, switch yards, railroad shops and side tracks pertaining to these two railroads are today located within the city, and a short distance from its center, this track elevation, to my mind, would mean almost a total destruction of that property, and therefore be impracticable. The second proposition, to construct a tunnel under Calhoun street, is a technical possibility, but it means damage to property along that line, and as such subway would have to begin on the south side of Baker street and end on the north side of Murray street, it would deprive the property fronting on Calhoun street between those streets of any access to the streets except the sidewalks, which would remain as they are. It would practically destroy any outlet from Calhoun street, it would leave the Wabash passenger depot grounds, as well as the freight house, without any inlet from Calhoun street; but as the city has a public highway across these tracks, I think it has a right, under police regulations, to demand a subway and make the railroad companies pay for all damages and the cost of its construction. Mr. McKim, superintendent of the Pennsylvania, has submitted to us a general plan of subways and bridges to be built in this city, provided consent of the Wabash Company, which is also interested in all street crossings, can be obtained. The boards, the city attorney and myself have made reasonable efforts to meet the officials of the Wabash Company upon this proposition, but have been unable to do so. My suggestion would be that the start be made by the passage of an ordinance ordering a subway on Calhoun street, and that a reasonable time be given to the different railroad companies to construct it, and if not constructed within the time set, that the companies be mandated to do so. This is the only way by which this matter can be brought to a final decision, unless an agreement can be reached between the city and the different railroad companies.

#### PUBLIC MORALS.

A great deal has also been said about the enforcement of

laws, and a god deal of unjust criticism has been indulged in, yet I challenge a comparison of the moral condition of this city with any city of its size in America. Since I have been in office it has been my aim to restrict vice and crime as much as possible, and I think this has been done in a substantial manner. From the beginning of my administration my orders have been to remove from the saloons all wine rooms and prohibit men and women of bad character in those places. It has been my desire to remove all notorious places out of the business districts of the city, and this has practically been done. My instructions as to public gambling have been generally enforced, and all gambling devices removed out of public places. I do not pretend to say that I am able to make of this city a paradise, absolutely free from vice and crime; neither shall I essay the role of a hypocrite by pretending it. My pledge before election was to give this city such enforcement of laws as were reasonable, and for the best interest of its citizens. This I have aimed to do, and will continue to do, until the end of my term. Accusations have been made against the administration, insinuating that corruption exists within the Department of Safety, but no proof of anything of that character has ever been produced, and I hereby challenge the accusers to produce such proofs, not only as a matter of justification to themselves, but as a duty they owe to the best interests of the city. I do not believe that any corruption exists in the police force, but believe that every man is trying to do his duty, and in the further betterment of the service, I would recommend that the night and day service be changed in rotation, so that the entire force during the period of the ensuing year, will be serving on day and night duties, and on different beats alternately in the city. I would also recommend that one of the two detectives be placed under the supervision of the Board of Safety and the other one under the direct control of the mayor, so that he may have at least one man who would be directly responsible to him and could give him such information as he should know. The city has grown to such an extent that it will become necessary to add at least two more men to the force,

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in order to properly patrol the city, and for that reason I recommend the appointment of two additional officers.

#### THE HEALTH DEPARTMENT.

This, like every other department of city government, was very much limited in means during the last year, and on account of the smallpox epidemic, about \$4,000 of additional appropriations had to be made. For this department I advocated in my last message the erection of a contagious disease hospital, jointly with the county administration. I have tried to accomplish this, but have failed, in so far as the county board has refused to make the proper appropriation for the purpose. The city administration, however, has undertaken to place the old hospital in good, healthy, sanitary condition, so that all patients afflicted with any contagious disease may be taken there and cared for in comfort. This, I hope, will save the city considerable expense and confine the disease to that building proper. I have advocated the adoption of a rule that demands all patients who want assistance from the city go to this hospital and the city will take care of them. If they do not, the health officer will quarantine them in their homes, and they will be compelled to pay all expense of physician, nurse and subsistence themselves. In this way only this department can be saved the extraordinary unnecessary expenses which had to be made last year. Another important matter pertaining to this department is the gathering of garbage and cleaning of alleys. I do not believe it to be possible to have our alleys cleaned unless the garbage and horse manure is placed in solid, substantial receptacles, and for this reason the Council has passed an ordinance demanding that each householder provide himself with a uniform galvanized iron can, which will be sold by the health commissioner at its actual cost, and the health officer will be instructed to see to it that all manure is properly boxed when placed in the alleys, and removed as soon as the receptacles are filled. This order will be strictly enforced.

#### HEATING PLANT.

I deem this a matter of no little importance to the city. Of

all public utilities, none is more necessary or more universally used than heat. It may be a luxury, and because of its cost cannot be enjoyed by every person, but that is no reason why those who do want it and can afford to have it ought not to be accorded the opportunity.

The proposition came before the Board of Public Works and the board granted a franchise which is now before the Council. It was something new and it may be that it will need to be modified, but let this be as it may, I believe the matter ought to be thoroughly examined into, and if satisfactory terms can be made, the franchise ought to be granted. I want the people of Fort Wayne to have the advantages of all modern improvements and am in favor of encouraging enterprises that will furnish them. In acquiring these advantages, the rights of the general public must, however, be carefully guarded, and a reasonable compensation for the grant be charged. All franchises should contain a clause to give the city a right to purchase at some future time.

#### FIRE DEPARTMENT.

The fire department needs no praise from me, as every citizen well knows that its efficiency has been improved upon from year to year and deserves the thanks of every citizen. The Board of Public Safety is composed of men in whom the public can have full confidence, their attention to business has been perfect, and all expenditures of this department have been kept below the appropriations. The Department of Law has had many different matters to contend with, such as to give legal advice in the granting of franchises, the making of contracts, opening of streets, etc., and has met all of these propositions in a fair and unbiased manner. The Board of Public Works, while working under a great many difficulties, unjudicious criticism and wrong accusations, has done its work well. As I have said heretofore, all sewers and streets have been constructed in a first-class, workmanlike manner; no men have been employed unless they were actually needed. Our streets have been cleaned as well as the appropri-



ations made for that work warranted, and I must say, to the credit of this department, that for the first time in its history it has kept the expenditures within the annual appropriation. Our parks have been improved greatly in all directions, especially Swinney park, and when the Jefferson street entrance to this park is completed, it will be the finest in the city. I believe Williams park should, if possible, be acquired by the city, and maintained as a public park, if this can be done, at a reasonable figure on time payments. I think it should not be neglected; it is a beauty spot and should be saved to the public by all means.

#### MARKET HOUSE.

It has been my earnest desire and hope to see erected a neat, ornamental roof over the present market place, which today is nothing but a cold, dark and disagreeable eye-sore that afflicts the city's public square. A levy for this purpose has been made, and it is hoped that in the course of a year or so enough money will be accumulated to make this improvement. Your honorable body, at its last meeting in September, saw proper to disregard my recommendations for a raise in the tax levy for the purpose of enabling the Board of Public Works to proceed with new street improvements. This will necessarily cause more or less criticism, because of a failure to comply with the demands for street improvements. I believe that street improvements should be made whenever the people along the streets and the general public ask for them, and that it is absolutely a wrong policy for the city to hold back on the payment of its share for street and alley crossings, when the property owner along the line of the street is ready, anxious and willing to make the improvements, and I hope that in the future not individual notions and interest, but the public welfare in general, will guide the decision of your body. We must be as progressive as other cities if we intend to retain our standing as the second best city in the state.

#### CITY COURT.

During the year 1902 the judge of the city court has paid

into the treasury the sum of \$891.00. Its affairs have been managed in a truly impartial manner and for the best interest of the city in general.

To the members of the Boards of Public Works, Safety and Public Health and the heads of the several departments of the city government, I desire to express my profound thanks for the loyal support which you have all extended to me. During the remainder of my term of office I earnestly ask your continued confidence and united support in all things that will be for the public good.

Respectfully submitted,

HENRY C. BERGHOFF,

Mayor.

Received and spread upon record.

# Department of Law.

1902.



DEPARTMENT OF LAW.

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SEVENTH ANNUAL REPORT

—OF—

**WILLIAM H. SHAMBAUGH,**

CITY ATTORNEY.

—FOR THE—

**Fiscal Year Ending December 31, 1902.**



# Report of City Attorney.

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OFFICE OF CITY ATTORNEY,  
FORT WAYNE, IND., Jan. 1, 1903.

*To His Honor the Mayor and Common Council.*

GENTLEMEN: I herewith submit my report for the year 1902 as city attorney. I am pleased to say that Fort Wayne has been comparatively free from litigation during the year. Cities and towns are generally subjected to more or less litigation for personal injuries growing out of defective roadways and other things, but Fort Wayne last year luckily escaped.

The cases of importance that are pending are as follows: *Ross vs. the City*. This case has been hanging fire for more than ten years, in the United States court. It involves the question of patent infringement of a fire alarm. Testimony has been taken, evidence collected, issues made up, but the trial of the case has not been urged by plaintiff. Something over a year ago plaintiff died, and since then nothing has been done.

There is also in injunction suit brought by *Dreibelbiss et al. vs. the City*, growing out of the construction of the South Wayne sewer, which is now pending in the Superior court, but I believe I can safely say that in the end the matter will be decided in favor of the city.

The case of the *Pennsylvania Company vs. the City of Fort Wayne, et al.*, has been pending for nearly ten years. It grew out of an assessment against the company's ground for the Tenth Ward sewer. *F. E. Cole* is the real defendant, but there is an agreement of record in the Council proceedings of 1894, wherein the city agreed to pay the claim in case *F. E. Cole* would defend and in the end lose it. The evidence was closed a few days ago and the case will be decided in the near future.

Some five cases were appealed from the Board of Works in street opening proceedings, which are now pending. The amounts involved are not large and the city can protect itself by withdrawing in case plaintiffs materially increase the amounts tendered them.

The Board of Works has had no end of trouble during the year with sewers, streets and contractors, but in each instance we succeeded in adjusting matters without loss to property owners or to the city. There were many important contracts brought before the Board of Works during the year, many of which came before you for approval.

With the exception of a small balance due from the Waterworks Department on a judgment taken in one of the trench cases, several years ago, the city is entirely free from judgments.

The usual amount of legal work in the different departments of the city came up and was disposed of in the usual manner.

Respectfully yours,

W. H. SHAMBAUGH,  
City Attorney.

Received and made part of the records.



# Department of Finance.

1902.



**City of Fort Wayne, Indiana.**

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**SECOND ANNUAL REPORT**

**—OF—**

**JOSEPH V. FOX,**

**CITY COMPTROLLER,**

**— FOR THE—**

**Fiscal Year Ending December 31, 1902.**



Comptroller's Report.  
1902.



# Comptroller's Report.

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FORT WAYNE, IND., February 10th, 1903.

*To the Honorable Mayor and Common Council.*

GENTLEMEN: In compliance to law and custom, I herewith submit my second annual report of the city's finances for the fiscal year ending December 31st, 1902:

The year just ended has been one in which expenses have been kept at a minimum by the city officials, who are at all times very zealous in their efforts to make every dollar count, and it is only by a concentrated effort that this can be accomplished.

To conduct the business of as large a corporation as the City of Fort Wayne requires a vast amount of money. We are and have been making during the last four or five years more permanent improvements than were formerly made in twice that period. This fact, coupled with the knowledge that the operating expenses of the city are steadily increasing, permits one to point with pride to our unusually low tax levies, the one for the fiscal year just ended being but 86 cents per \$100.00 valuation for general purposes.

Of the total appropriations made out of the general fund for the year 1902, there remains an unexpended balance of \$12,368.40. A portion of this amount, or, to be more specific, \$5,757.00 will be carried over to the year 1903, viz., \$3,500.00 to new street intersection account, to pay street intersections on Maumee avenue pavement; \$1,757.00 to public grounds and buildings, to pay for Maumee avenue pavement along Hayden park and Engine House No. 4, and \$500.00 to street signs account, to pay for placing balance of street signs. It is necessary to carry over these accounts, as the appropriations were made last year for the purposes mentioned and as yet have not been paid.

A careful perusal of the following report will convince anyone that the finances of the city are in excellent condition.

Very respectfully,

JOSEPH V. FOX,  
Comptroller.

## Report of Department of Finance.

### RECEIPTS, EXPENDITURES AND BALANCES FOR THE YEAR 1902.

#### GENERAL FUNDS.

Balance on hand January 1, 1902..... \$ 72,205 31

#### ITEMIZED RECEIPTS.

Taxes .....	\$214,029 17
Liquor License .....	20,300 00
Peddlers' License .....	587 75
Exhibition License .....	232 50
Auctioneers' License .....	380 00
Pole License .....	5,350 00
Billiard and Pool License.....	555 00
Pawnbrokers' License .....	525 00
City Scale Receipts.....	2,024 20
Market Receipts .....	952 15
Comptroller's Fees .....	805 50
Promiscuous Receipts .....	221 28
Police Judge Fees .....	891 00
Sewer Builders' License .....	42 00
Plumbers' License .....	20 00
Pipe Line License .....	1,133 13
City Pound Receipts .....	2 50
Dog Tax .....	1,027 00
Milk License .....	62 00



Total Receipts General Fund During 1902 .....	\$249,140 18
Total Funds on Hand General Fund During 1902 .....	\$321,345 49
SPECIAL FUNDS.	
Balance on hand January 1st, 1902.....	\$ 35,420 27
ITEMIZED RECEIPTS.	
Taxes .....	\$ 33,903 79
Street Special .....	1,135 15
Fort Wayne and Southwestern Traction Co Emergency Fund.....	150 00
Interest and Principal Paid on Improve- ment Bonds .....	1,965 32
Total Receipts .....	\$ 37,154 26
SECURITIES.	
Bonds to Credit of Electric Light Plant Fund .....	\$ 11,470 31
Loan From Sinking Fund to Waterworks Department .....	8,800 00
Total Securities Held.....	\$ 20,270 31
Total to Credit of Special Fund During 1902 .....	\$ 92,844 84
Grand Total of All Funds During Year .....	\$414,190 33
Warrants Drawn General Funds.....	\$238,230 79
Warrants Drawn Special Funds.....	17,314 42
Total Warrant Drawn .....	\$255,545 21
Leaves Grand Total of Funds on Hand .....	\$158,645 12

The above balance shown stands to the credit of the several accounts as follows:

General Appropriation Account .....	\$ 83,114 70	
Sinking Fund.....		
(Cash .....	\$17,046 73	
(Loan .....	8,800 00	25,846 73
Street Special .....		254 84
Firemen's Pension Fund.....		1,113 34
Monument Fund .....		3,424 22
Municipal Electric Light Plant Fund .....		
(Cash .....	\$32,060 09	
(Bonds .....	11,470 31	43,530 40
Market House Fund.....		1,210 89
Fort Wayne and Southwestern Traction Co.'s Emergency Fund .....		150 00
		<hr/>
		\$158,645 12

TREASURER'S BALANCE.

Credit to Several Funds as Above.....	\$158,645 12	
Orders Afloat .....		6,853 82
		<hr/>
		\$165,498 94
Improvement Bonds in Hands of Comptroller .....	\$ 11,470 31	
Loan to Waterworks Department.....	8,800 00	
Orders for Outstanding Bonds.....	1,500 00	
		<hr/>
		\$ 21,770 31
		<hr/>
Leaves Treasurer's Net Cash Balance		\$143,728 63

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WARRANT AND ORDER ACCOUNT.

Amount of Warrants Outstanding January 1st, 1902.....	\$ 8,133 32
Amount of Warrants Issued During 1902 .....	255,545 21
	<hr/>
Total Amount of Warrants Floating During 1902 .....	\$263,678 53
Amount of Warrants Redeemed by Treasurer .....	\$256,824 71
Amount of Warrants Outstanding.....	6,853 82
	<hr/>
Total as Shown Above.....	\$263,678 53

# Annual Appropriations.

## DISBURSEMENTS AND BALANCES.

### DEPARTMENT OF FINANCE.

	Appropriations.	Disbursements.	Balances.
Salaries of Officers and Clerks...	\$ 20,045 20	\$ 20,038 09	\$ 7 11
Incidentals, Department Finance.	500 00	332 89	117 11
Interest .....	25,253 00	25,253 00	
Miscellaneous Claim Account....	585 00	585 00	
<b>Totals .....</b>	<b>\$ 46,383 20</b>	<b>\$ 46,258 98</b>	<b>\$ 124 22</b>

### DEPARTMENT OF LAW.

	Appropriations.	Disbursements.	Balances.
Incidentals, Dept. of Law.....	\$ 250 00	\$ 248 54	\$ 1 46

### DEPARTMENT OF PUBLIC WORKS.

	Appropriations.	Disbursements.	Balances.
Advertising and Printing.....	\$ 1,900 00	\$ 1,620 42	\$ 279 58
Blank Books and Stationery.....	600 00	637 58	62 42
City Hall Account .....	2,500 00	2,478 93	21 07
Expense City Civ. Engin'r's Office	1,750 00	1,739 51	10 49
Disposal of Garbage Account....	7,500 00	7,468 66	31 34
Furniture and Fixtures .....	50 00	47 00	3 00
Public Grounds and Buildings....	3,300 00	1,243 82	2,056 18
Public Lights .....	30,000 00	29,309 93	690 07
Sewer Repairs .....	2,500 00	2,344 96	155 04
New Sewers .....	2,000 00	1,362 54	637 46
Street Cleaning .....	11,000 00	10,990 70	9 30
Maintenance and Repair of Sts..	10,700 00	10,697 98	2 02
New Streets .....	17,357 24	11,894 33	5,462 91
Additional Clerical Force & Inc..	600 00	596 98	3 02
Bridges .....	600 00	596 98	289 39
Park Expense .....	11,000 00	10,982 86	17 14
Insurance .....	734 75	734 75	
Fountains .....	400 00	143 85	256 15
Street Sign Account .....	2,000 00	328 01	1,171 99
<b>Totals .....</b>	<b>\$ 108,491 99</b>	<b>\$ 95,333 42</b>	<b>\$ 11,158 57</b>

COMPTROLLER'S REPORT.

47

DEPARTMENT OF PUBLIC SAFETY.

	Appropriations.	Disbursements.	Balances.
Fire Force Pay Roll.....	\$ 48,080 00	\$ 47,258 93	\$ 821 07
Fire Force Account .....	7,500 00	7,488 43	11 57
Police Force Pay Roll.....	31,500 00	31,332 52	167 48
Police Force Account .....	750 00	748 26	1 74
Weighmaster's Salary .....	800 00	740 85	59 15
Poundmaster's Salary .....	144 00	144 00	
Marketmaster's Salary .....	300 00	300 00	
Totals .....	\$ 83,074 00	\$ 88,012 99	\$ 1,061 01

DEPARTMENT OF PUBLIC HEALTH.

	Appropriations.	Disbursements.	Balances.
Salary of Health Commissioner..	\$ 1,600 00	\$ 1,600 00	
Sanitary Police .....	1,800 00	1,800 00	
Prevention of Contagious Diseases	4,400 00	4,397 37	2 63
Incidentals, Dept. of Health.....	200 00	189 26	10 74
Contagious Hospital Account,....	300 00	298 59	1 41
Laborator Pharaphernalia .....	100 00	91 64	8 36
Totals .....	\$ 8,400 00	\$ 8,376 86	\$ 23 14

SPECIAL ACCOUNTS.

	Total Credits.	Disbursements.	Balances.
Sinking Fund .....	\$ 30,846 73	\$ 13,800 00	\$ 17,046 73
Street Special .....	1,351 23	1,096 39	254 84
Firemen's Pension Fund .....	3,531 37	2,418 03	1,113 34
Monument Fund .....	3,424 22		3,424 22
Market House Fund .....	1,210 89		1,210 89
Municipal Electric Light Plant Fund .....	32,060 09		32,060 09
Bonds to Credit of Electric Light Plant Fund .....	11,470 31		11,470 31
Temporary Loan to Credit of Sinking Fund .....	8,800 00		8,800 00
Ft. Wayne & Southwestern Traction Co.'s Emergency Fund...	150 00		150 00
Totals .....	\$ 92,844 84	\$ 17,314 42	\$ 75,530 42

## SUMMARY.

	Total Appropriations.	Total Disbursements.	Balances.
Dept. of Finance.....	\$ 46,383 20	\$ 46,258 98	\$ 124 22
Dept. of Law.....	250 00	248 54	1 46
Dept. of Public Works...	106,491 99	95,333 42	11,158 57
Dept. of Public Safety...	89,074 00	88,012 99	1,061 01
Dept. of Public Health...	8,400 00	8,376 86	23 14
Special Accounts .....	92,844 84	17,314 42	75,530 42
Grand Totals .....	\$343,444 03	\$255,545 21	\$87,898 82
Balance to all Accounts as Shown Above.		\$87,898 82	
Less Balance of Special Accounts.....		75,530 42	

## Leaves Balance to Credit of General

Funds ..... \$ 12,368 40

Of the above balance the following will be carried over to

1903:

Public Grounds and Buildings.....	\$ 1,757 00
New Streets Account .....	3,500 00
Street Sign Account .....	500 00
Total Carried Forward to 1903.....	\$ 5,757 00

The remaining balance, consisting of the following items, will be returned to general appropriation account:

Salaries of Officers and Clerks.....	\$ 7 11
Incidentals Department of Finance .....	117 11
Incidentals Department of Law .....	1 46
Advertising and Printing .....	279 58
Blank Books and Stationery.....	62 42
City Hall Account .....	21 07
Expense City Civil Engineer.....	10 49
Disposal of Garbage Account.....	31 34
Furniture and Fixtures .....	3 00
Public Grounds and Buildings .....	299 18

Public Lights .....	690 07	
Sewer Repairs .....	155 04	
New Sewers .....	637 46	
Street Cleaning .....	9 30	
Maintenance and Repair or Streets.....	2 02	
New Street .....	1,962 91	
Additional Clerical Force .....	3 02	
Bridges .....	289 39	
Park Expense .....	17 14	
Fountains .....	256 15	
Street Sign Account .....	671 99	
Fire Force Pay Roll .....	821 07	
Fire Force Account .....	11 57	
Police Force Pay Roll .....	167 48	
Police Force Account .....	1 74	
Weighmaster's Salary .....	59 15	
Contagious Hospital Account .....	1 41	
Prevention of Contagious Diseases.....	2 63	
Incidentals Board of Health.....	10 74	
Laboratory Pharaphernalia .....	8 36	
Total Returned to General Appropriation Account .....		\$ 6,611 40
Total as Above .....		\$ 12,368 40

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**STATEMENT OF TRUST ACCOUNT.**


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Street and sewer improvements under the Barrett law :

Balance on Hand January 1st, 1902.....	\$ 13,244 45
Received from Treasurer—	
Certificate No. 115.....	\$ 22,803 57
Certificate No. 116.....	18,783 57
	<hr/>
Total Receipts .....	\$ 41,587 14
	<hr/>
Total on Hand During Year.....	\$ 54,831 59
Less Warrants Paid .....	\$ 36,560 71
	<hr/>
Leaves Treasurer's Cash Balance...	\$ 18,324 88

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**WARRANT AND ORDER ACCOUNT.**

Amount of Warrants Issued During 1902	\$ 36,572 68
Amount of Warrants Redeemed.....	\$ 36,506 71
Amount of Warrants Outstanding.....	65 97
	<hr/>
Total as Shown Above.....	\$ 36,572 68



**REPORT OF JOHN H. ROHAN,  
CITY TREASURER.**

FORT WAYNE, IND., Jan. 31, 1903.

*To the Common Council of the City of Fort Wayne, Ind.*

GENTLEMEN: Please find below a summary statement of receipts and disbursements for the fiscal year ending December 31st, 1902, as shown by Treasurer's ledger:

RECEIPTS.

Cash in Treasury Jan. 1st, 1902.....	\$114,258 90
Received on Account of Taxes.....	247,932 96
Received From All Other Sources.....	38,361 48
	\$400,553 34

DISBURSEMENTS.

To Warrants Drawn by City Comptroller and Paid by Treasurer.....	\$256,824 71
Cash in Treasury Jan. 1st, 1903....	\$143,728 63

Respectfully submitted,

JNO. H. ROHAN,  
Treasurer.

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**REPORT OF G. C. A. ORTLIEB,**  
**AUDITOR.**

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**ABSTRACT OF DUPLICATE COLLECTIONS.**  
**MAY SETTLEMENT, 1902.**

Current Polls Collected .....	2,008
Delinquent Polls Collected .....	424
Showing charges, amount unpaid and total collections of tax for the City of Fort Wayne:	
Duplicate Charges .....	\$255,990 90
Old Tax Charged .....	36,261 52
Spring Extras Charged .....	1,450 50
Old Extras Charged .....	97 94
	<hr/>
Total .....	\$293,800 86
Second Installment Unpaid and Extras..	\$113,884 80
April Delinquencies Unpaid and Extras..	14,289 34
Old Tax Unpaid and Extras.....	31,369 10
	<hr/>
Total Deductions from Total Charges	\$159,543 24
	<hr/>
Leaves Gross Collections .....	\$134,257 62
	<hr/>
Six per cent. by law and 4 per cent. by ordinance.	
Treasurer's Fees on Delinquent Collected .....	\$ 532 47
Overcharges Issued .....	297 19
Refunders Issued .....	169 06
	<hr/>
Total Treasurer's Fees, Overcharges and Refunders from Gross.....	\$ 989 72
	<hr/>
Leaves Actual Cash Collections.....	\$133,267 90

I. G. C. A. Ortlieb, Auditor Allen County, Indiana, do hereby certify that this is a true report of the collection of taxes made by the Treasurer for the City of Fort Wayne, as shown by the May, 1902, settlement.

In testimony whereof, I have hereunto set my hand and affixed the seal of the Board of Commissioners of Allen County, Indiana, this 12th day of June, 1902.

G. C. A. ORTLIEB,  
Auditor Allen County, Indiana.

DISTRIBUTION OF CITY OF FORT WAYNE,  
DECEMBER SETTLEMENT, 1902.

Current Polls Collected.....	1,340½	
Delinquent Polls Collected .....	325	
Second Installment Paid May Settlement, 1902.....	\$113,884	80
First Installment Delinquent Last May.....	14,289	34
Old Delinquent, Credited on May Sheet.....	31,369	10
Ten Per Cent. Penalty on May and November, 1901, Delinquency .....	1,746	00
Six Per Cent. Penalty on Both April and November, 1901, Delinquency .....	643	79
Treasurer's Assessment Charged Since May Settle- ment, 1902 .....	228	14
Dropped Taxes Collected .....	60	40
		<hr/>
Total Charges .....	\$162,221	57
Collections of Second Installment Since May Settle- ment, 1902 .....	\$110,714	15
Collections of Delinquencies, Including Penalty and Interest .....	4,474	43
Assessment and Dropped Taxes Collected Since May Settlement .....	139	64
		<hr/>
Total Collections Since May Settlement.....	\$115,328	22

Six per cent. by law and 4 per cent. by ordinance.	
Deduct Treasurer's 10 Per Cent. Fees on Delinquent	
Collections .....	\$ 447 44
Overcharges Issued .....	136 72
Refunders Issued .....	79 00
<hr/>	
Total Deductions From Total Collections.....	\$ 663 16
<hr/>	
Leaves Net Amount Due City .....	\$114,665 06
Deduct Total Collections from Total Charges, Leaves	
Delinquencies November, 1902 .....	46,893 35
Deduct from Total Delinquencies Taxes Carried to In-	
solvent Record .....	7,304 22
<hr/>	
Leaves Net Delinquencies Chargeable Against	
Treasurer November, 1902 .....	\$ 39,589 13

I, G. C. A. Ortlieb, Auditor of the County of Allen, do hereby certify that this is a true report of the collections of taxes made by the Treasurer for the City of Fort Wayne, as shown by the November settlement, 1902.

In testimony whereof, I have hereunto set my hand and affixed the seal of the Board of Commissioners of Allen County, Indiana, this 29th day of December, 1902.

G. C. A. ORTLIEB,  
Auditor Allen County, Ind.

**REPORT OF HENRY W. BECKER,  
TOWNSHIP ASSESSOR.**

FORT WAYNE, IND., Feb. 5th, 1903.

*To the Honorable Mayor of the City of Fort Wayne, Ind.*

I hereby submit my report of the taxable values of the City of Fort Wayne for the year 1902, as follows:

Value of Improvements for Taxation..... 8,253,440 00

CITY IN WAYNE TOWNSHIP.

Value of Lots for Taxation .....\$10,318,965 00

Value of Personal Property..... 5,690,950 00

Value of Railroad Property..... 649,255 00

Total Value of Taxables, Gross.....\$24,912,610 00

Mortgage Exemptions Allowed..... 810,240 00

Net Value of Taxables.....\$24,102,370 00

Number of Polls in City in Wayne Town  
ship .....7,575

CITY IN WASHINGTON TOWNSHIP.

Value of Lots for Taxation .....\$ 98,145 00

Value of Improvements for Taxation..... 94,305 00

Value of Personal Property..... 35,550 00

Value of Railroad Property..... 9,295 00

Total Value of Taxables, Gross.....\$ 237,295 00

Mortgage Exemptions Allowed ..... 15,150 00

Net Value of Taxables .....\$ 222,145 00

Number of Polls in City in Washington  
Township .....192

## COMPTROLLER'S REPORT.

## CITY IN ADAMS TOWNSHIP.

Value of Lots for Taxation.....	\$ 70,140 00
Value of Improvements for Taxation.....	88,075 00
Value of Personal Property.....	49,405 00
	<hr/>
Total Value of Taxables, Gross.....	\$ 207,620 00
Mortgage Exemptions Allowed.....	9,255 00
	<hr/>
Net Value of Taxables .....	\$ 198,365 00
Number of Polls in City in Adams Town- ship .....	180

Respectfully yours,

HENRY W. BECKER,

Assessor Wayne Township, Allen County, Indiana.

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**Oct. 1  
Oct. 1  
Oct. 1  
July 1**

**Nov. 1  
Dec. 1  
Jan. 1  
Oct. 1  
Oct. 1  
Oct. 1  
Oct. 1  
Oct. 1  
Oct. 1  
Oct. 1**

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**TOTAL VALUATION**

—OF—

**Taxable Property, with Tax Levies, from 1875 to 1903.**

TAXES DUE.	VALUATIONS.	TAX LEVY.
1875 .....	\$16,262,425 .....	\$1 20
1876 .....	16,228,280 .....	1 20
1877 .....	14,046,300 .....	1 15
1878 .....	14,265,305 .....	1 05
1879 .....	13,576,865 .....	1 00
1880 .....	13,818,775 .....	1 00
1881 .....	13,741,080 .....	1 00
1882 .....	14,693,870 .....	1 00
1883 .....	14,822,870 .....	1 00
1884 .....	15,286,705 .....	1 00
1885 .....	15,661,960 .....	1 00
1886 .....	15,747,575 .....	1 00
1887 .....	16,019,095 .....	1 00
1888 .....	16,439,175 .....	1 00
1889 .....	16,830,275 .....	1 00
1890 .....	18,949,530 .....	1 15
1891 .....	19,629,540 .....	1 10
1892 .....	19,402,930 .....	1 10
1893 .....	20,021,375 .....	1 10
1894 .....	20,833,910 .....	1 10
1895 .....	21,771,870 .....	1 10
1896 .....	22,753,740 .....	95
1897 .....	22,712,220 .....	95
1898 .....	22,583,125 .....	92¼
1899 .....	22,839,360 .....	95
1900 .....	23,845,000 .....	94
1901 .....	23,984,540 .....	95
1902 .....	24,844,385 .....	1 00
1903 .....	25,357,525 .....	1 00

Levies for 1900, 1901, 1902 and 1903 contain 2¼, 4¼, 7½ and 7¼ per cent., respectively, for electric light plant fund.

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**STATEMENT OF ASSETS AND LIABILITIES,  
JANUARY 1, 1902.**

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ASSETS.

City Waterworks System, Complete..	\$1,575,000 00
City Hall and Grounds.....	95,000 00
Market Space .....	15,000 00
Reservoir Park (13 acres).....	25,000 00
McCulloch Park (4.05 acres).....	20,000 00
Old Fort Park (.18 acre).....	1,000 00
Hayden Park (1.12 acres).....	5,000 00
Lawton Park and Greenhouses (31.2 acres) .....	30,000 00
Piqua Park (1 acre) .....	2,000 00
Orff Park .....	500 00
Lots 1 to 13, Ninde's Addition.....	7,000 00
Lots 11, 12 and 13, Jones' Addition..	1,850 00
Lot 19, Zollars & Swayne's Addition..	150 00
East End Gravel Pit.....	5,000 00
Crematory .....	11,000 00
Lot 4, Hanna, Sr.'s, Sub-division....	5,000 00
High School and Equipment.....	75,000 00
Jefferson School and Equipment.....	30,000 00
Clay School and Equipment.....	42,300 00
Hoagland School and Equipment....	50,000 00
Hanna School and Equipment.....	20,250 00
Washington School and Equipment..	23,250 00
Bloomington School and Equipment..	26,750 00
Harmer School and Equipment.....	31,350 00
Miner School and Equipment.....	25,000 00
Holton Ave. School and Equipment..	20,000 00
Nebraska School and Equipment....	25,000 00
McCulloch School and Equipment...	13,750 00
Hamilton School and Equipment....	32,000 00

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Franklin School and Equipment.....	13,700 00
Lakeside School and Equipment....	22,350 00
South Wayne School .....	14,350 00
New High School and Manual Train- ing School .....	75,000 00
Library Site .....	15,000 00

ENGINE HOUSE NO. 1.

Building and Ground.....	17,000 00
Equipment .....	12,900 00

ENGINE HOUSE NO. 2.

Building and Ground.....	6,000 00
Equipment .....	8,000 00

ENGINE HOUSE NO. 3.

Building and Ground .....	9,800 00
Equipment .....	7,500 00

ENGINE HOUSE NO. 4.

Building and Ground.....	6,420 00
Equipment .....	8,000 00

ENGINE HOUSE NO. 5.

Building and Ground.....	6,900 00
Equipment .....	6,000 00

ENGINE HOUSE NO. 6.

Building and Ground .....	6,700 00
Equipment .....	7,000 00

ENGINE HOUSE NO. 7.

Building and Ground.....	5,900 00
Equipment .....	6,000 00

ENGINE HOUSE NO. 8.

Building and Ground.....	6,250 00
Equipment .....	6,000 00

## OTHER PERSONAL PROPERTY.

Street Sweeper, etc.....	700 00
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## CASH ON HAND JANUARY 1, 1903.

General Funds .....	83,114 70
Sinking Fund .....	25,846 73
Monument Fund .....	3,424 22
Firemen's Pension Fund.....	1,113 34
Street Special Fund .....	254 84
Electric Light Plant Fund.....	43,530 40
Market House Fund.....	1,210 89
Southwestern Traction Co. Emer- gency Fund .....	150 00
School Funds in Hands of School Trustees .....	165,433 84

Total Assets .....	\$2,804,698 96
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## LIABILITIES.

Bonded Debt of City.....	\$ 619,800 00
Bonded Debt of School Property...	125,000 00

Total Liabilities .....	\$ 744,800 00
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Net Assets .....	\$2,059,898 96
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I, Joseph V. Fox, Comptroller of the City of Fort Wayne, do hereby certify that the foregoing report is correct, as shown by the books and vouchers on file in the Comptroller's office.

JOSEPH V. FOX,  
Comptroller City of Fort Wayne.

**Department of Public Works.**  
1902.



**NINTH ANNUAL REPORT**  
—OF THE—  
**BOARD OF PUBLIC WORKS**  
—TO THE—  
**HON. HENRY C. BERGHOFF,**  
*Mayor of the City of Fort Wayne,*  
—FOR THE—  
**Fiscal Year Ending December 31, 1902.**





# Board of Public Works,

FORT WAYNE, INDIANA,

January 1st, 1902, to December 31st, 1902.

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PETER EGGEMANN, Chairman.

WILLIAM DOEHRMANN - - - HENRY C. ZOLLINGER

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Clerk of the Department - - - AUGUST M. SCHMIDT

Asst. Clerk of the Department - - - BESSIE E. MANNIX

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## ENGINEERING DEPARTMENT.

City Civil Engineer - - - - - FRANK M. RANDALL

Asst. City Civil Engineer - - - DANIEL J. MCKENDRY

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## STREET DEPARTMENT.

Superintendent of Streets - - - - HENRY C. FRANKE

Asst. Superintendent of Streets - - - PETER G. HOHNHAUS

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## PARK DEPARTMENT.

Superintendent of Parks - - - - - AUGUST GOERS

Asst. Superintendent of Parks - - - WILLIAM HOMMEYER

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## GARBAGE CREMATORY.

Superintendent of Crematory - - - - - A. A. GOCKE



# Department of Public Works.

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OFFICE OF BOARD OF PUBLIC WORKS,  
FORT WAYNE, INDIANA, January 1st, 1903.

*Mr. H. C. Berghoff, Mayor.*

DEAR SIR: As it is customary for the various departments of the City government to present to you at the close of each year a statement showing what has been accomplished by the department, what work has been performed by members of the board, as well as the employes in each under its supervision, the condition of the property entrusted to its care, together with such suggestions and recommendations as it may deem proper and of importance, the Board of Public Works herewith present to you their report for the year 1902. Under the proper headings you will find a complete record of all business transacted by this department, omitting all such matters that are of no importance or that may be fully set out in other reports of the city's administration, as for instance the report of the expenditures which are embodied in the report of the comptroller.

The year just closed has been of great importance to the city in various respects. Many improvements of a substantial and beneficial nature have been ordered and completed, improvements that were badly needed and whose benefits the citizens may now enjoy for many years to come.

## STREET DEPARTMENT.

The work performed in this department is increasing steadily, partly due to the fact that the city is experiencing a substantial growth and partly to the fact that the demand for improvements is becoming more pronounced from year to year. All unpaved streets received the same careful attention given them in former years and are in as good a condition as it is possible to put them.

Good gravel and oak lumber have become so scarce that it is almost impossible to obtain them unless almost prohibitive prices are paid for them ; hence the board was compelled to use paving block in the construction of street and alley crossings. While the primary cost of such crossings is more expensive than that of a plank crossing, the greater durability will more than equalize the difference in cost of material and construction.

Of our improved streets, we can say that those that are paved with asphalt or brick are in good repair, while those formerly paved with cedar blocks must be repaved as fast as possible. The amount annually appropriated for street paving purposes is quite small when compared with the amount of paving we are asked to do, hence we are unable to gratify the wishes of all citizens in that respect. Nothing will help to improve a city more than the construction of good, substantial street pavements, and the funds set aside by the city for paving purposes should be so liberal that all reasonable petitions for such improvements may be granted.

A new sweeper was added to our street cleaning machinery in order to permit the cleaning department to cover the increasing territory more frequently.

The alleys as a rule are in pretty bad shape and at certain times of the year are almost impassable. No improvement in this respect must be looked for until some plan is adopted having in view the paving of all alleys in the central portions of the city. During the past year but a very small amount of alley paving was undertaken, property owners as a rule objecting to it.

The sidewalks are in good condition. Quite a number of new walks were constructed and a number of old walks relaid.

During the past few years more attention has been paid to the sewer system than to any other branch of public improvements. During the year 1901 the large intercepting sewer was completed, while during the last few weeks the large South Wayne main sewer, which has been in course of construction during the past two years, has been completed. While these

sewers have cost large sums of money, it became absolutely necessary to construct them in order to protect the city's water supply and to give proper drainage to such localities whose population had greatly increased during the past few years. Our city is now pretty well supplied with sewers and it will not become necessary to undertake any expensive sewer improvements for many years to come. A number of lateral sewers were completed, but these were all of a minor character. In those parts of the city which are tributary to the South Wayne sewer, all lateral sewers are still to be built. This work will, however, progress quite rapidly, as the property owners are anxious for them and want them put in as soon as possible.

The bridges received the usual attention. The Van Buren street bridge received a new floor, while others received repairs of a minor nature. During the coming year a number of them will have to be treated to a new coat of paint.

The parks throughout the city were maintained in their usual good order and improved upon to the extent of the appropriations allowed for such purposes. The new work was chiefly performed in Swinney Park, where the southeastern portion was brought to a proper grade, walks and roadways laid out, trees platted, etc. Some attention will have to be given to the lake in this park. It should be extended and puddled with clay in order to conform with the plans originally designed, adopted and followed up to the present time. Nothing would improve the appearance of the park more than the completion of the lake. Inasmuch as the lake in Reservoir Park should be made deeper and the bottom there consists of the best quality of clay, both of these improvements should be made at the same time. We would recommend that a special appropriation be made for this purpose, inasmuch as the annual appropriations made for park purposes will not warrant us to proceed with the work and allow us to complete it. These improvements are of such importance to the two parks mentioned that they should not be deferred any longer. Some much needed improvements will have to be made to the greenhouses in North

Side Park. The oldest houses are the first erected by the city and were only temporary affairs. They are small, cheaply constructed, and it would cost more to repair them than their value for the purposes for which they are intended would warrant. What is needed is a good, substantial house, built according to approved, up-to-date plans, of sufficient size and height to properly care for the many large and valuable plants now owned by the city. The number of flower beds has been increased every year in a majority of the parks, thereby greatly increasing the demand for plants and flowers, and in order to be able to meet the demand the facilities for propagating and rearing such plants and flowers must be increased correspondingly. Money judiciously expended for park purposes is well spent and meets with the hearty approval of our fellow citizens, for they derive a great deal of comfort, recreation and pleasure from these, "the laboring man's health resorts," as we are tempted to call them. Our parks certainly compare favorably with those of any city and the many complimentary remarks made by visitors, even though they be from larger cities, convince us that the statement is not put too strong. The fact that the daily attendance at these parks is increasing rapidly tends to show that they are appreciated by the people.

Fort Wayne has the reputation of being a well lighted city. The total number of arc lights operated by the city for street lighting purposes is 324.

The following table shows the cost of lighting the city during the year, as well as the deductions made for lamps not burning when required to burn under the terms of the contract with the Jenney Electric Light and Power Company :

	AMOUNT OF BILL.	DEDUCTED.	AMOUNT PAID.
January .....	\$ 2,483 33	\$ 21 78	\$ 2,461 55
February .....	2,483 33	34 07	2,449 26
March .....	2,483 33	69 91	2,413 42
April .....	2,483 33	36 25	2,447 08
May .....	2,483 33	32 80	2,450 53

June .....	2,483 33	71 23	2,412 10
July .....	2,483 33	107 78	2,375 55
August .....	2,490 45	22 10	2,568 35
September .....	2,491 67	20 54	2,471 13
October .....	2,491 67	29 32	2,462 35
November .....	2,491 67	36 02	2,455 65
December .....	2,491 67	48 71	2,442 96
	\$29,840 44	\$530 51	\$29,309 93

The collection and disposal of kitchen garbage has been carried on more successfully than at any other time since the city built its garbage crematory. We were fortunate in securing a large supply of coal early last spring, of which some is still on hand at the present time. A considerable saving in the cost of fuel was obtained in this way, as the price of the fuel obtained at that time was comparatively low. The price for fuel began to raise shortly after we had made this purchase and is much higher now than it was at that time. The crematory retorts, wagons and other property belonging to this branch of the department is in a good condition.

#### BUILDING PERMITS.

The number of permits issued during the past year was slightly greater than in former years, but the value of a number of these improvements was far above the average. The new shops and round house built by the Pennsylvania Company, the public library and manual training school are some of the larger buildings erected or begun during the year. We again wish to call your attention to the fact that in a great many instances building permits are not procured, as required by ordinance; hence appended list will not include all building improvements made during the year. Buildings erected in the Wayne Heights and Spy Run districts are not included in this list, as these districts are not included within the city limits. Comparatively

more buildings went up in these districts than in any other part of the city.

MONTH.	NO.	AMOUNT.
January .....	16	\$ 25,475 00
February .....	21	40,820 00
March .....	73	93,355 00
April .....	77	328,941 00
May .....	64	101,285 00
June .....	51	54,285 00
July .....	37	243,535 00
August .....	40	75,200 00
September .....	48	75,200 00
October .....	58	69,825 00
November .....	26	48,450 00
December .....	17	22,475 00
	528	\$1,149,121 00

#### PLATS APPROVED.

The following plats of new additions to the city, or re-arrangements of existing additions, were approved by the board and duly recorded:

Broadway, Home and Savilla Avenue addition to the City of Fort Wayne, comprising all that part of out lot No. 2 as laid out by the trustees of Wayne Township, Allen County, Indiana, which lies west of a line drawn parallel with and twenty-five feet east of the line dividing Sections 14 and 15, in Township 30 N., R. 12 E., in Allen County, Indiana, into lots, streets and alleys. The lots are numbered from 1 to 7, inclusive.

Approved January 6, 1902.

Petzinger's sub-division of Lasselle's sub-division of O. L. 13, situated in the east half of the west half of the northwest quarter of Section 13, in Township No. 30 N., R. 12 E.

Approved March 13, 1902.

The Feeder addition to the City of Fort Wayne, comprising



all that part of the Wells pre-emption or reserve, in the southwest quarter of Section 35, Township 31 N., and the northwest fractional quarter of Section 2 and the north half of Section 3, Township 30 N., R. 12 E., in Allen County, Indiana, contained within the boundaries of what was formerly known as the feeder to the Wabash and Erie Canal. The lots are numbered from 1 to 44, inclusive.

Approved April 7, 1902.

F. C. Boltz's sub-division of lots 42, 43, 44 and 45, Huffman's addition, and a space of ground south of lots Nos. 42 to 47, inclusive, Huffman's addition.

Approved April 28, 1902.

Williams' sub-division of lots Nos. 173 and 174, Williams' addition.

Approved April 28, 1902.

Gesaman's addition to the City of Fort Wayne, Indiana, being located in Section 3, Township 30 N., R. 12 E.

Approved June 9, 1902.

Henry M. Williams' sub-division of lots Nos. 8, 9, 10 and 11, Jaebker's addition to the City of Fort Wayne, Indiana.

Approved May 26, 1902.

J. H. Grier's section addition to the City of Fort Wayne, Indiana, being the south part of out-lot No. 14, Hanna's plat "A," in section 12, Township 30 N., R. 12 E.

Approved July 14, 1902.

J. H. Feichter's sub-division of lots Nos. 30 and 31, McCulloch Homestead addition, and lot No. 1, H. B. Reed's addition, to the City of Fort Wayne.

Approved September 29, 1902.

S. Freistroffer's addition to the City of Fort Wayne, Indiana, being a sub-division of Lasselle's out-lot No. 4, in the east half of the west half of the northwest quarter of Section 13, Township 30 N., R. 12 E.

Approved October 2, 1902.

Minnie M. Limecooly's addition to the City of Fort Wayne, being a sub-division of the north half of the north half of lots 1 and 2, Barnett's out-lot No. 2, situated in the west half of the northeast quarter of Section 14, Township 30 N., R. 12 E.

Approved December 29, 1902.

W. J. and M. S. Vesey's second addition to the City of Fort Wayne, Indiana, being a re-adjustment of all lots, streets and alleys contained in Berghoff's addition to the City of Fort Wayne, Indiana.

Approved December 29, 1902.

### CONTRACTS AND FRANCHISES.

A great deal of time was given by the board to the consideration of a number of contracts or franchises submitted to the board for approval. The question of granting various extensions to the lines of the Fort Wayne Traction Company has been before the board on divers occasions during the past three years, and it began to look as if no agreement could be arrived at that would be fair to the city and acceptable to the company. During the latter part of the year 1901 the company submitted a new proposition to the board. Many conferences were held with the representatives of the Traction Company and a contract was finally agreed upon which gives to our citizens a number of traction facilities that were badly needed, and compels the company to pave certain portions of streets it occupies, fixes the conditions under which interurban railway companies may enter the city over the tracks of the Traction Company, and also provides for a slight reduction of fares.

Under existing circumstances it was the best contract the city could obtain, although we spent a great deal of time and labor in an endeavor to obtain further concessions. This contract was ratified by the Common Council on September 2.

The request of the Fort Wayne and Southwestern Traction Company for a new and more valuable entrance to the central part of the city was another source of long drawn out deliber-

ations. This company had previously obtained an independent entrance to the heart of the city, and as the opposition against the new route asked for became very great, the request was not granted and this company finally built their railway over and along the streets mentioned in the original grant.

The S. B. Fleming Company asked for an independent entrance for an interurban road coming from the east. This was about three months prior to reaching an agreement with the Fort Wayne Traction Company, and at a time when it was doubtful if an agreement with this company could ever be reached. The board therefore entered into a contract with the S. B. Fleming Company, which contract was ratified by the Common Council on June 20th, 1902. This interurban railroad, coming from Lima, Ohio, is now being constructed.

The Fort Wayne and Goshen Railway Company, to be constructed between the points named, will enter the city over the tracks of the Fort Wayne Traction Company. Representatives of the interurban company have met with the board upon several occasions, and although no contract has been submitted to us as yet, the board does not anticipate any trouble from this source.

Several other petitions for franchises, notably traction schemes, were submitted to us, but did not meet with any favorable consideration on our part and were dropped.

As previously stated, the consideration of these franchises has been a source of a great deal of worry, vexation and sacrifice of time to the members of the board, as we always had in view the best interests of the city and insisted that the city be fairly dealt with.



# Public Grounds and Buildings.

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All buildings and realties owned by the city which are entrusted to our care are in a good condition and no heavy repairs of any kind are necessary. During the past year a tool house was constructed on the city yard property, on North Clinton street, and all machinery and tools used by the street department are now properly housed and cared for.

During the coming year some changes will have to be made in the heating apparatus in the city building. The natural gas supply cannot be depended upon to furnish sufficient fuel during the winter months and wood has become so scarce and expensive that it will not answer the purpose. Coal cannot be fired under the heating boilers unless fire boxes, flues, grates, etc., are changed. As yet we have no estimate on hand of what these changes will cost.

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## DRINKING FOUNTAINS.

No new drinking fountains were erected during the year. The following is a list of the street fountains owned by the city:

At the corner of Wells and Fourth streets.

At the Corner of Columbia street and St. Joe boulevard.

At the corner of Calhoun and DeWald streets.

At the corner of Calhoun and Columbia streets.

At the corner of Calhoun street and Woodland avenue.

At No. 160 Calhoun street.

At the corner of Barr and Columbia streets.

At the corner of Maumee avenue and Harmer street.

At the corner of Hanna and Buchanan streets.

At the corner of Lafayette and Taber streets.

At the corner of Fairfield avenue and Poplar street.

At the corner of Broadway and Taylor street.

At the corner of Wayne and Canal streets.

On Main street, near St. Mary's river bridge.

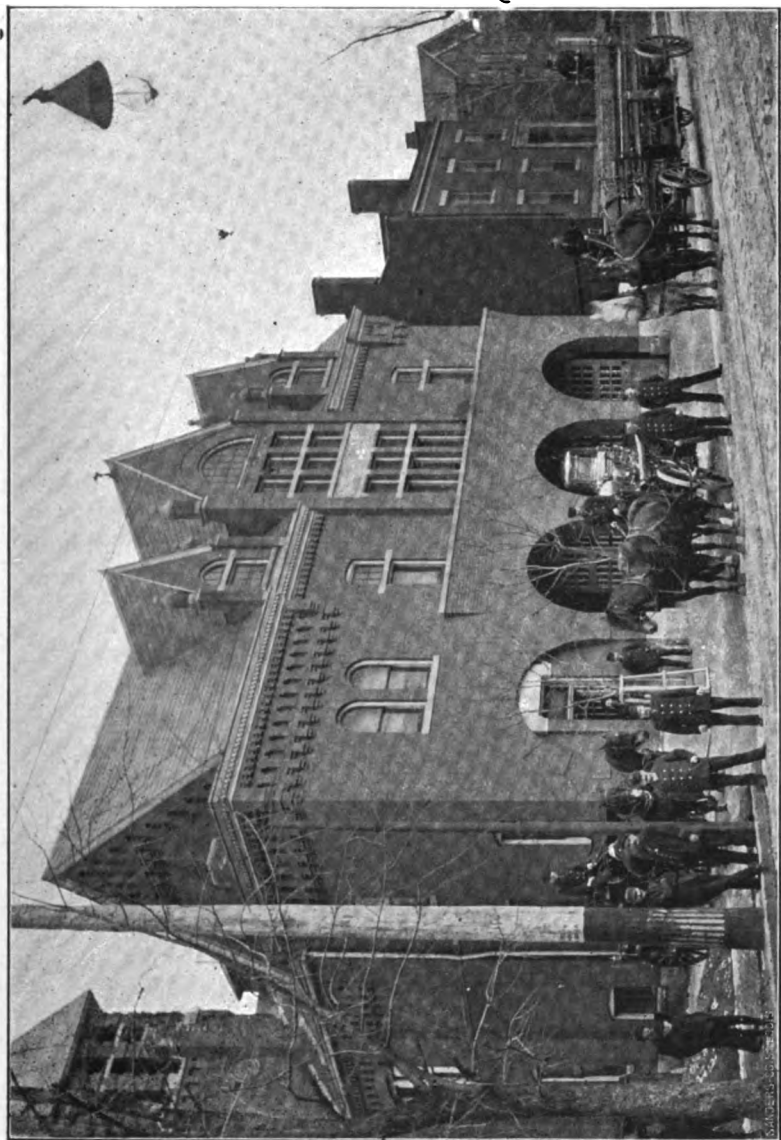
On Hanna street, near Montgomery street.

## ENGINE HOUSE NO. I.

This, our Central Fire Station, is located on East Main street, between Barr street and Lafayette street. The general dimensions of the building are 57x112 feet, and it has been so designed as to meet all the requirements of a house of this kind. On the ground floor are the steamer, hose wagon, 75-foot extension ladder truck, and six stalls for horses immediately in the rear of the apparatus room, with automatically opened doors to stalls. To the front and side of the apparatus room is the telephone room and sitting room for the members of the department. Back of this is the room containing the chief's wagon and horse, and in the rear of this the wagon and horse of the electrician and line repairer. Back of the horse stalls is the repair shop of the department.

The second floor consists of the dormitory for the men, sitting room, library, chief's private office, room for the fire alarm instruments, bath room, hay loft, etc. The number of men stationed here are fourteen.

The building, a substantial brick structure, with a liberal amount of cut stone trimmings, is heated with furnace and combination hot water system. The lot upon which the building stands (lot 31, County addition, 70x150 feet) was bought by the city in 1892 for \$5,000. The engine house was erected in 1893 at a cost of \$12,000.



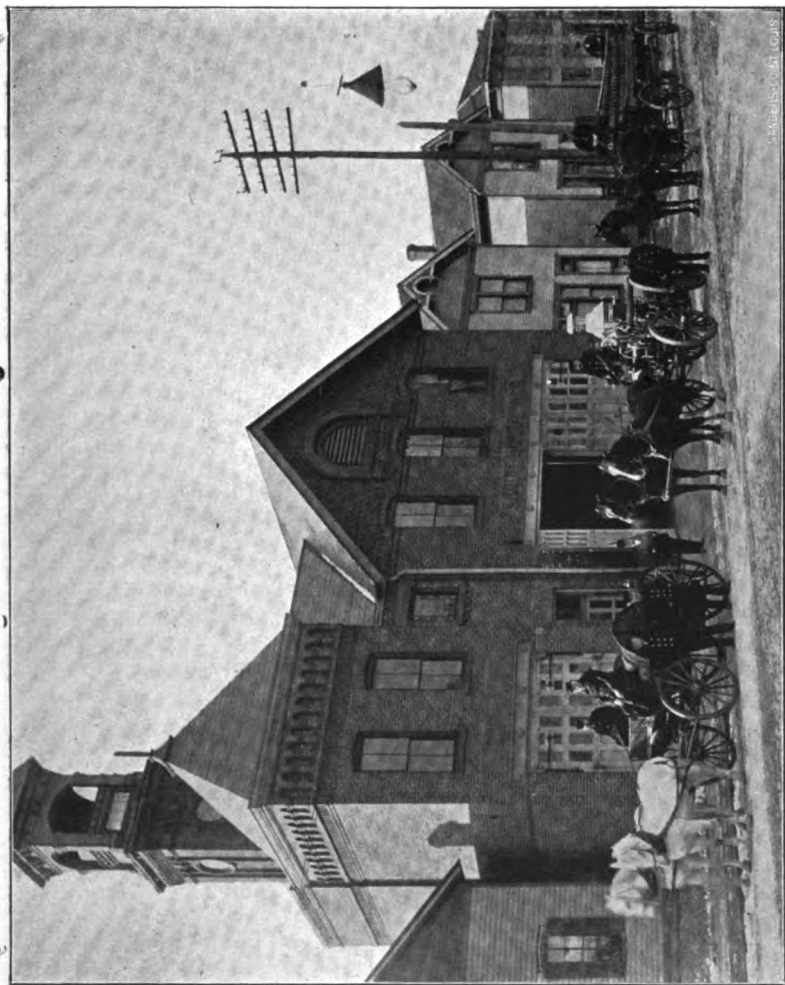
Engine House No. 1.

### ENGINE HOUSE NO. 2.

This house, located on Wallace street, between Lafayette street and Clay street, has a frontage of 50 feet by 60 feet deep and is a substantial brick building, trimmed with cut stone. On the ground floor is an apparatus room, containing a steamer, hose wagon, hook and ladder truck, stalls for six horses, with an extra box for sick horses, while the second floor is occupied with dormitory, reading room, bath room, hay loft, etc. Eight men are stationed here.

The house was built in 1885, costing \$3,000.00. In 1889 an addition was built to it, costing \$2,000.00. The lot (No. 206, Lewis' addition, 50x150 feet) was bought in 1870 for \$1,050.



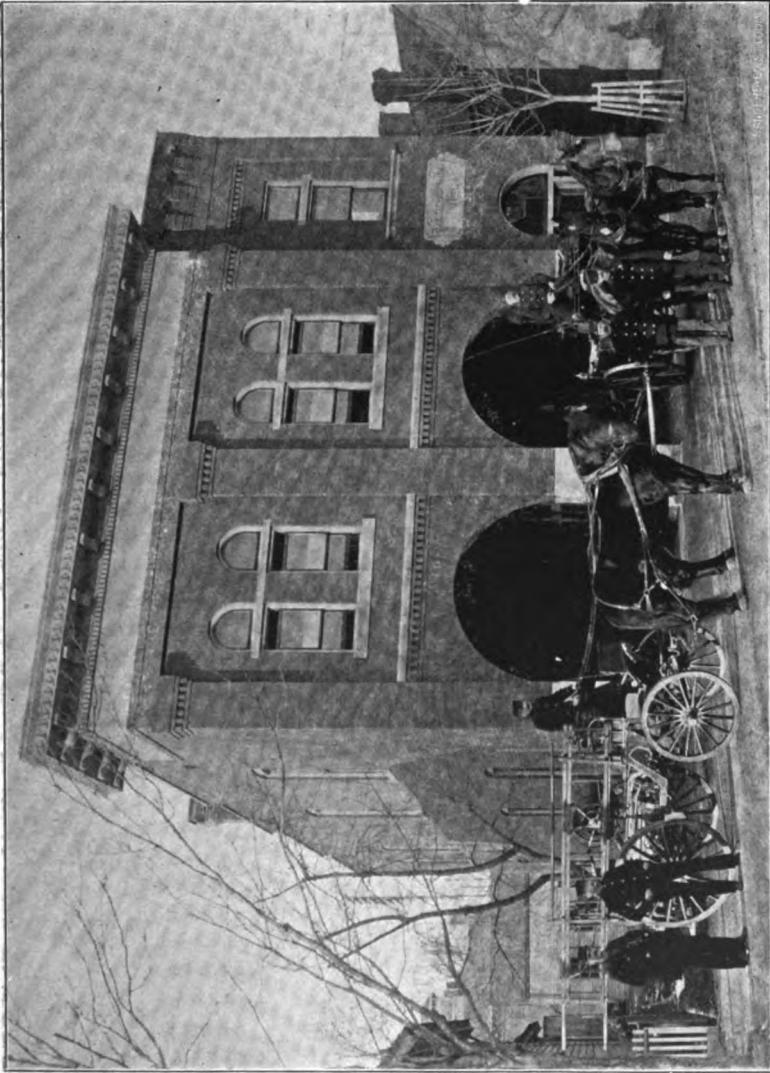


Engine House No. 2.

● ENGINE HOUSE NO. 3.

This house, located on Washington boulevard, between Harrison street and Webster, was built in 1893, costing \$5,300.00. A chemical engine, one hose wagon, six men and four horses are stationed here.

The lot (No. 465, Hanna's addition, 50x150 feet) was bought in 1892, costing \$4,500.

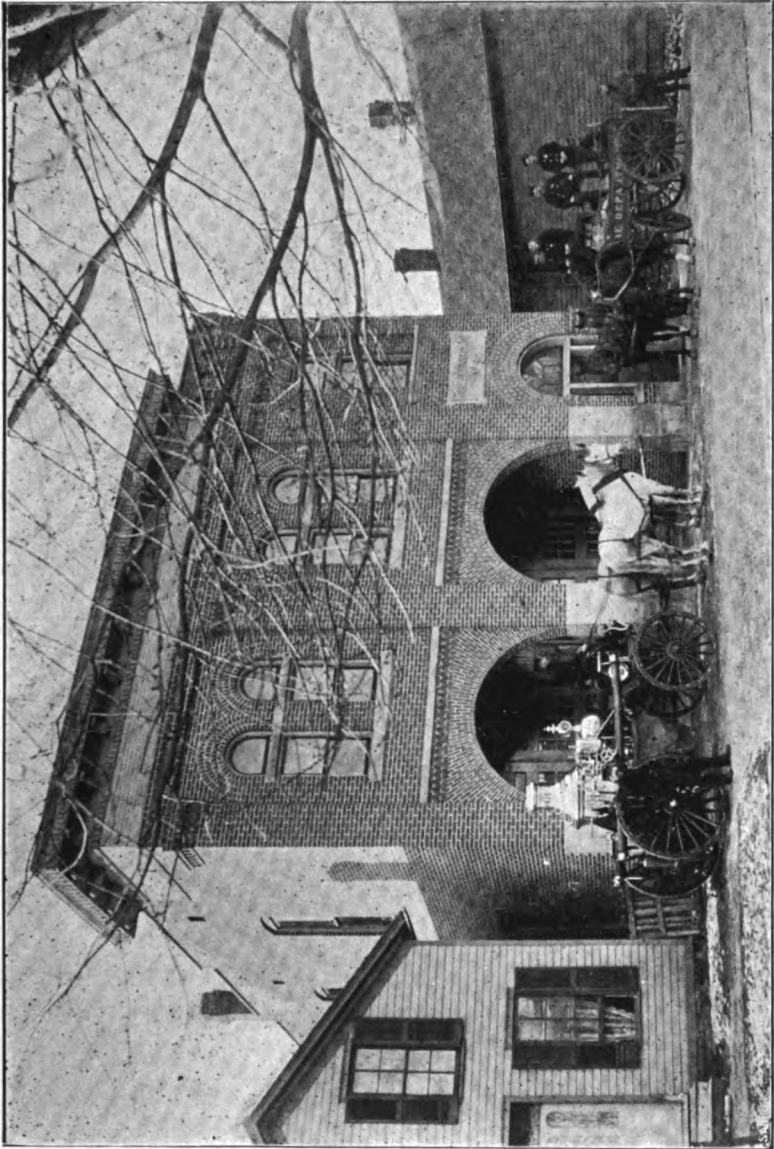


Engine House No. 3.

## ENGINE HOUSE NO. 4.

This house is located on Maumee avenue, between Ohio street and Chute street. It was built in 1893, costing \$5,220. A steamer, one hose wagon, together with six men and four horses, are stationed here.

The lot (No. 85, Chute's Homestead addition, 50x143 feet) was bought in 1891, costing \$1,200.

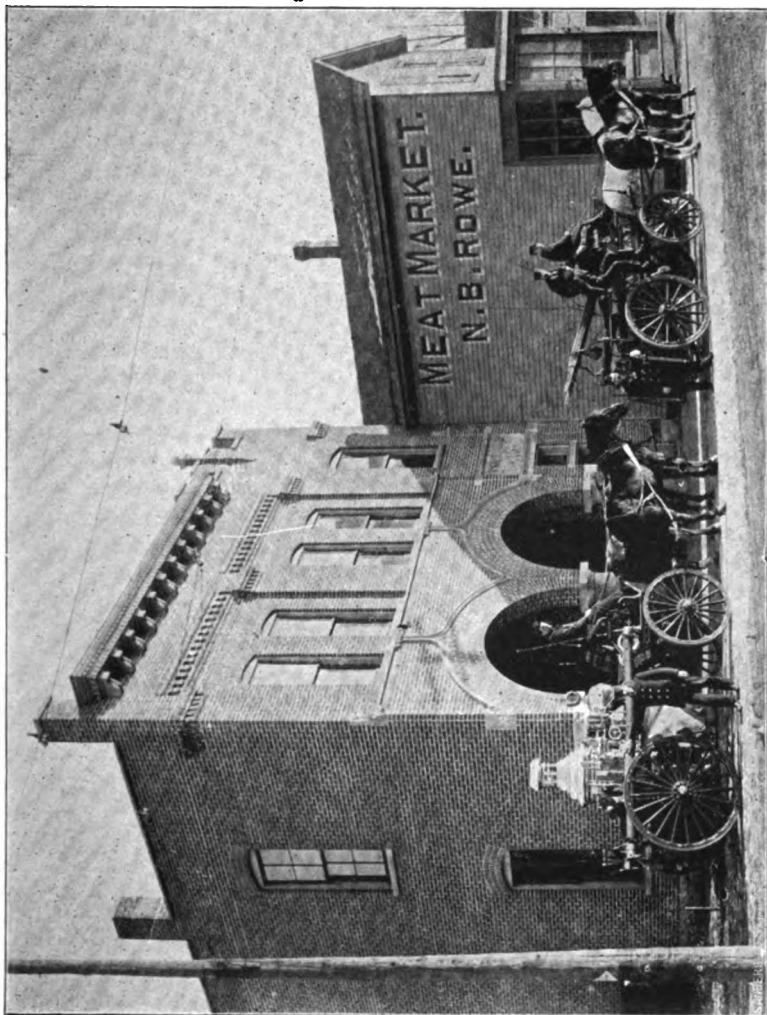


Engine House No. 4.

## ENGINE HOUSE NO 5.

This house, located on Broadway, between Hendricks and Lavina streets, was built in 1893, costing \$5,183. A steamer, one hose wagon, six men and four horses are stationed here.

The lot (No. 32, G. W. Ewing's Second addition) was bought in 1890 for \$1,650.

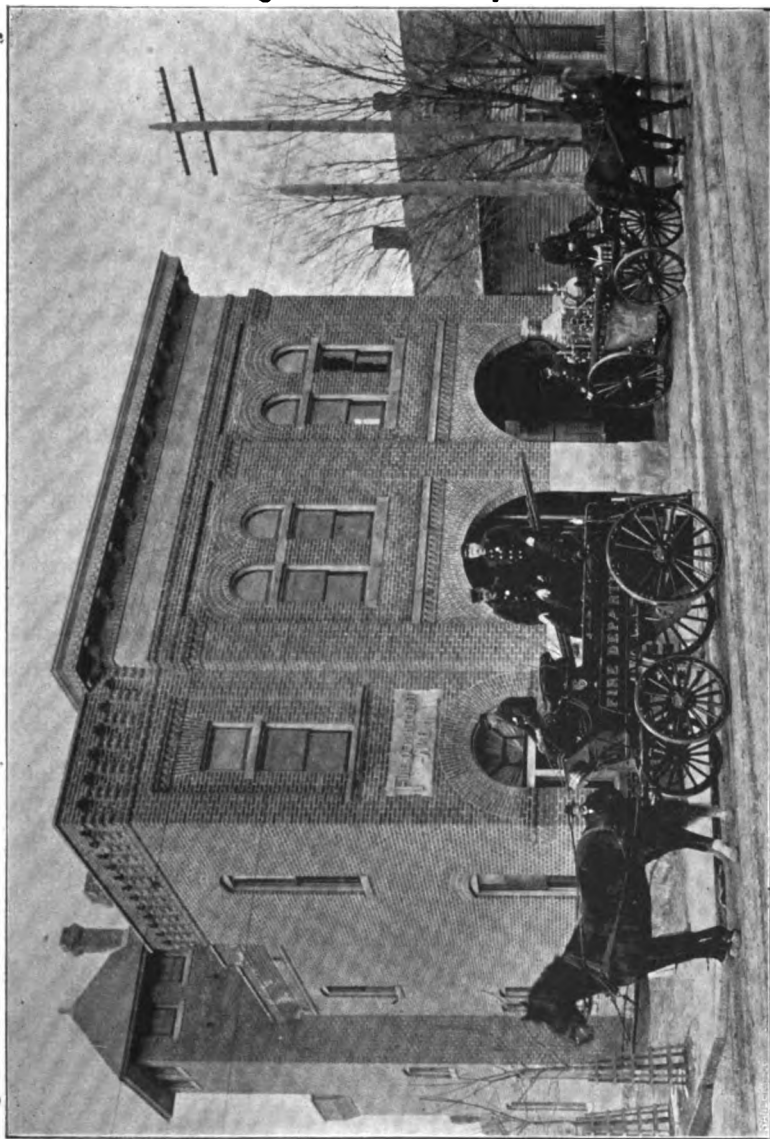


Engine House No. 5.

## ENGINE HOUSE NO. 6.

This house, located on the northwest corner of Wells and Third streets, was built in 1893, costing \$5,190. The lot (east 80 feet of lot 29, Farnan's addition,  $43\frac{1}{2} \times 80$  feet) was bought in 1890, costing \$1,450. A steamer, one hose wagon and four horses are housed here.





Engine House No. 6.

## ENGINE HOUSE NO. 7.

This is one of the buildings erected during the year 1898, at a cost of \$4,650. The lot (No. 33, Nelson's addition) was purchased in 1897 for the sum of \$775, and furnished fire protection to the western portion of the city, being located on Main street, west of St. Mary's river. One steamer, one hose wagon, four horses and six men are housed here.

## ENGINE HOUSE NO. 8.

This building was also erected during the year 1898, costing \$4,700. It is located on Fairfield avenue, in the southwestern portion of the city, on lot 3, Tyrel's addition, purchased in 1898 at a cost of \$1,250.

One steamer, one hose wagon, four horses and six men are stationed here.

Houses Nos. 3, 4, 6, 7 and 8 are of the same design, having a frontage of 37 feet and a depth of 67 feet.

House No. 5 is of a similar design, having a frontage of 34 feet and a depth of 77 feet.

All of these buildings are substantial, being constructed of brick and trimmed with cut stone. Their interior arrangements provide for steamer and hose wagon, sitting room, stalls for four horses on the first floor, while the second floor provides for dormitory for the men, captain's office, bath room, hay loft, etc.

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 PARKS.

North Side park, containing part of lot 1, Wells' reserve, area 1 acre, and all of North Side Park addition except lots Nos. 6, 7, 8, 14, 67, 102, 103, 111 and 112; area, 30.2 acres; total, 31.2 acres.

Swinney park, covering 45.24 acres.

McCulloch park, part of the south one-half of the northwest one-quarter of section 11, township 30, range 12; area, 4 acres.

Reservoir park, covering 13 acres.

Hayden park, 1.12 acres.

Old Fort park, Taber's addition, lot 40; contains 0.18 acre.

Piqua park, a triangular piece of ground at the junction of South Calhoun street and Piqua avenue, containing about one acre of ground.

## GRAVEL PITS.

Ninde's First addition, lots 1 to 13, bought in 1860 for \$7,000.

Jones' plat, lots 11 and 12, bought in 1884 for \$850, and Jones' plat, lot 13, bought in 1887 for \$1,000; area, 2 acres.

East End gravel pit, 5 acres, in south one-half section 6, township 30, range 12 east, bought in 1873; price, \$15,000.

## OTHER REAL ESTATE.

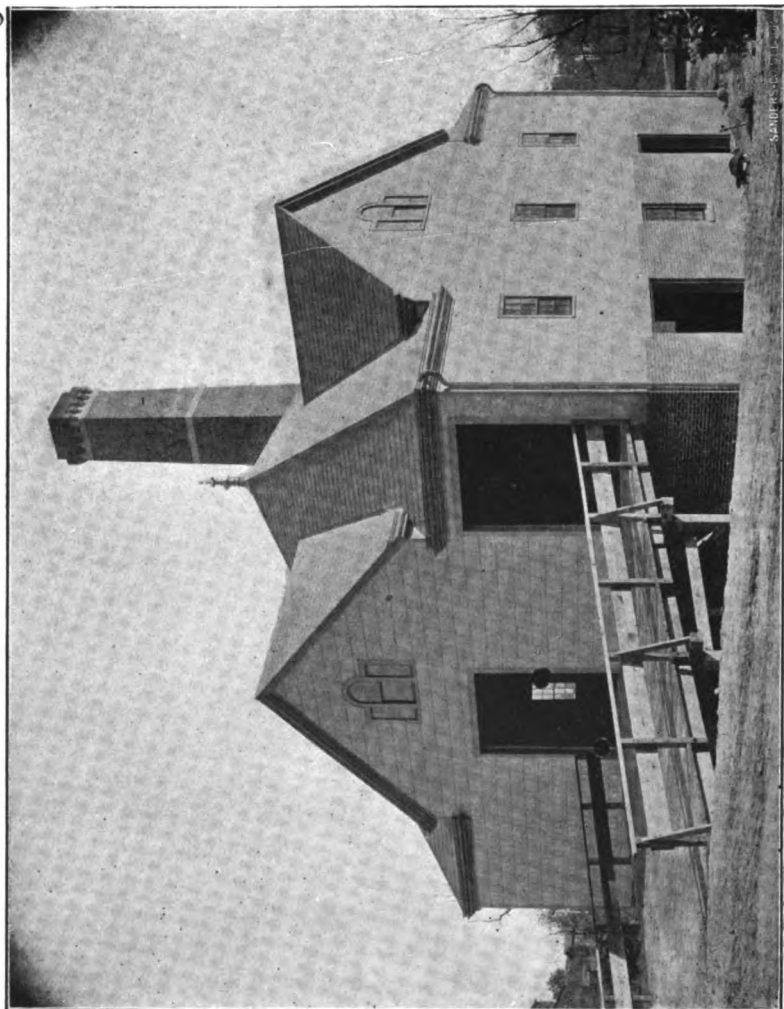
A triangular piece of ground, near West Main street bridge, having a frontage of 51 feet on Rockhill street, and 85 feet on Main street.

All of lot 6, in block 1, Ewing's addition, lying east of Wells street, bought September 27th, 1894; price, \$1.00.

Lot 19, Zollars & Swayne's addition, was bought in 1892 by the town of South Wayne, before its annexation to the city, for a fire engine house site. The price paid for it was \$60.00.

Lot 4, Eliza Hanna, Sr.'s sub-division, containing a little over four (4) acres, and located on North Clinton street, was purchased for the sum of \$2,100. It is the intention to establish the hay and wood markets here, besides furnishing a site where the street department can properly house its tools, machinery, material, etc.





City Crematory.

## CREMATORY.

This property is located on the east side of Clinton street, just north of the St. Mary's river. Originally the buildings, stack and retort was erected at a cost of about \$8,000.00, the ground being a part of an abandoned gravel pit owned by the city for many years.

After the partial destruction by fire November 12th, 1899, the building was reconstructed along more substantial lines, a second retort was added, and the height of the stack increased by erecting a steel stack twenty-five feet in length on top of the brick stack.

The reconstruction of the buildings, together with the other improvements made during the year, involved all expense of \$5,500.00. The lower floor is occupied by the two retorts, storage room for coal, tools, ash, while on the upper floor we find the office room, the opening into the retorts and driveways.

Further information and particulars regarding the operation of the plant, the expense connected therewith and other data may be obtained from the report of "Disposal of Garbage," submitted by the superintendent of the crematory.

## Improvement Resolutions.

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The following improvement resolutions were adopted or otherwise acted upon during the year 1902 :

### DECLARATORY RESOLUTIONS.

DECLARATORY RESOLUTION No. 74.—For opening and extending of Harrison street, from the south line of Brooklyn avenue to the north line of Grand street, across the right-of-way of the Pittsburg, Fort Wayne and Chicago Railroad and the Wabash Railway.

Adopted December 31, 1900.

Confirmed April 11, 1901.

Assessment roll not yet approved.

DECLARATORY RESOLUTION No. 79.—For vacating the alley between lots 43 and 44, Huffman's addition.

Adopted October 31, 1901.

Confirmed November 21, 1901.

Assessment roll approved December 19, 1901.

Assessment roll confirmed January 16, 1902.

DECLARATORY RESOLUTION No. 80.—For the vacation of the alley between Barr and Lafayette streets, from Washington street to Jefferson street.

Adopted October 31, 1901.

Confirmed November 21, 1901.

Assessment roll approved December 19, 1901.

Assessment roll confirmed January 16, 1902.



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**DECLARATORY RESOLUTION No. 81.**—For the opening of a 12-foot alley between Pontiac and Leith streets, from the alley on the east line of Barnett's out-lot No. 3 to the alley east of Hoagland avenue.

Adopted October 31, 1901.

Confirmed December 5, 1901.

Assessment roll approved December 19, 1901.

Assessment roll confirmed February 22, 1902.

**DECLARATORY RESOLUTION No. 82.**—For the opening and extending of Sherman street, from High street to the south line of Beck's sub-division of Ewing's out-lot No. 9.

Adopted December 19, 1901.

Confirmed January 16, 1902.

Assessment roll approved March 27, 1902.

Assessment roll confirmed July 31, 1902.

**DECLARATORY RESOLUTION No. 83.**—For the opening and extending of Oakland street, from High street to Third street.

Adopted December 13, 1901.

Confirmed January 16, 1902.

Assessment roll approved March 27, 1902.

Assessment roll confirmed July 22, 1902.

**DECLARATORY RESOLUTION No. 84.**—For the opening and extending of Warsaw street, from Pontiac street to Wiebke street.

Adopted January 22, 1902.

Rescinded March 6, 1902.

**DECLARATORY RESOLUTION No. 85.**—For the opening and extending of Alliger street, from Winter street to Walton avenue.

Adopted May 22, 1902.

Confirmed June 12, 1902.

Assessment roll approved October 6, 1902.

Assessment roll confirmed November 18, 1902.

DECLARATORY RESOLUTION No. 86.—For the widening of Taylor street, from the east property line of Broadway to the east line of the right-of-way of the Wabash Railroad.

Adopted August 7, 1902.

Confirmed August 28, 1902.

Assessment roll approved September 18, 1902.

Resolution rescinded October 16, 1902.

DECLARATORY RESOLUTION No. 87.—For the widening of Taylor street, from the east property line of Broadway to the east line of the right-of-way of the Wabash Railroad.

Adopted November 6, 1902.

Confirmed December 4, 1902.

Assessment roll approved December 15, 1902.

Assessment roll not yet confirmed.

DECLARATORY RESOLUTION No. 88.—For the vacation of Kinnaird avenue, from Beaver avenue to Broadway; also for the vacation of the alley between Kinnaird avenue and Packard avenue, from Beaver avenue to Broadway; also for the vacation of Packard avenue, from Beaver avenue to Broadway; also for the vacation of the alley east of Broadway, from the north line of Berghoff's addition to the south line of Berghoff's addition.

Adopted November 17, 1902.

Confirmed December 11, 1902.

Assessment roll approved December 15, 1902.

Assessment roll confirmed December 29, 1902.

DECLARATORY RESOLUTION No. 71.—For the opening and extending of Leith street, from the east line of Saunders & Metcalf's addition to the west line of Hanna street.

Adopted August 30, 1900.

Confirmed September 20, 1900.

Assessment roll not yet approved.

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**STREET, ALLEY AND SIDEWALK IMPROVEMENTS.**

**IMPROVEMENT RESOLUTION No. 241.**—For paving Wayne street, from Hanover street to Grant avenue, to a width of 30 feet.

Adopted July 1, 1901.

Confirmed July 25, 1902.

Contract awarded December 12, 1901.

Assessment roll approved August 2, 1902.

Assessment roll confirmed and work accepted August 22, 1902.

Contractors, the Barber Asphalt Paving Company.

**IMPROVEMENT RESOLUTION No. 242.**—For the paving of Taber street, from Calhoun street to Webster street, to a width of 24 feet.

Adopted August 1, 1901.

Confirmed August 19, 1901.

Contract awarded December 12, 1901.

Assessment roll approved August 28, 1902.

Assessment roll confirmed and work accepted September 11, 1902.

Contractors, the Barber Asphalt Paving Company.

**IMPROVEMENT RESOLUTION No. 246.**—For the grading of the alley between Putnam street and Archer avenue, from Short street to Hench street.

Adopted October 10, 1901.

Confirmed November 11, 1901.

Contract awarded November 6, 1901.

Assessment roll approved June 16, 1902.

Assessment roll confirmed and work accepted July 3, 1902.

Contractor, John Draker.

**IMPROVEMENT RESOLUTION No. 247.**—For the construction of sidewalks on the south side of Winch street, from Grant avenue to Wabash avenue.

Adopted October 10, 1901.  
Confirmed November 11, 1901.  
Contract awarded December 9, 1901.  
Assessment roll approved August 14, 1902.  
Assessment roll confirmed and work accepted August 28, 1902.  
Contractor, George Wilhelm.

**IMPROVEMENT RESOLUTION No. 248.**—For the construction of sidewalks on the west side of Grant avenue, from Wayne street to the first alley south of Wayne street.

Adopted October 10, 1901.  
Confirmed November 11, 1901.  
Contract awarded December 19, 1901.  
Assessment roll approved November 24, 1902.  
Assessment roll confirmed and work accepted November 11, 1902.  
Contractor, C. E. Moellering & Co.

**IMPROVEMENT RESOLUTION No. 249.**—For the construction of sidewalks on the south side of Lanterrier street, from Winter street to Walton avenue.

Adopted November 7, 1901.  
Confirmed December 6, 1901.  
Contract awarded December 30, 1901.  
Assessment roll approved July 24, 1902.  
Assessment roll confirmed and work accepted August 7, 1902.  
Contractor, George Wilhelm.

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**IMPROVEMENT RESOLUTION No. 250.**—For the construction of sidewalks on the east side of Reed street, from Greene street to Creighton avenue.

Adopted November 7, 1901.  
Confirmed December 5, 1901.  
Contract awarded December 30, 1901.  
Assessment roll approved July 7, 1902.  
Assessment roll confirmed and work accepted July 17,  
1902.  
Contractor, George Wilhelm.

**IMPROVEMENT RESOLUTION No. 251.**—For the construction of sidewalks on the west side of Winter street, from Buchanan street to Creighton avenue.

Adopted November 7, 1901.  
Confirmed December 5, 1901.  
Contract awarded December 30, 1901.  
Assessment roll approved August 2, 1902.  
Assessment roll confirmed and work accepted August  
22, 1902.  
Contractor, C. E. Moellering & Co.

**IMPROVEMENT RESOLUTION No. 252.**—For the grading of Creighton avenue, from Walton avenue to Euclid avenue; also for the construction of sidewalks on the north side of Creighton avenue, from Walton avenue to Euclid avenue.

Adopted November 7, 1901.  
Confirmed December 5, 1901.  
Contract awarded December 30, 1901.  
Assessment roll approved July 24, 1902.  
Assessment roll confirmed and work accepted August 7,  
1902.  
Contractor, George Wilhelm.

**IMPROVEMENT RESOLUTION No. 253.**—For the construction of sidewalks on the west side of Fletcher avenue, from Maumee avenue to the Wayne Trace.

Adopted November 7, 1901.

Confirmed December 5, 1901.

Contract awarded December 30, 1901.

Assessment roll approved July 7, 1902.

Assessment roll confirmed and work accepted July 17, 1902.

Contractor, C. E. Moellering & Co.

**IMPROVEMENT RESOLUTION No. 254.**—For the paving of Buchanan street, from Hanna street to Winter street, excepting the Force and Thomas street intersections.

Adopted February 20, 1902.

Confirmed March 13, 1902.

Contract awarded May 12, 1902.

Assessment roll approved August 14, 1902.

Assessment roll confirmed and work accepted August 28, 1902.

Contractors, the Barber Asphalt Paving Company.

**IMPROVEMENT RESOLUTION No. 255.**—For the paving of Force street, from the north line of Buchanan street on the east side of Force street to the south line of Buchanan street on the west side of Force street.

Adopted February 20, 1902.

Confirmed March 13, 1902.

Contract awarded May 12, 1902.

Assessment roll approved August 14, 1902.

Assessment roll confirmed and work accepted August 28, 1902.

Contractors, the Barber Asphalt Paving Company.

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IMPROVEMENT RESOLUTION No. 256.—For the construction of sidewalks on the west side of Lafayette street, from Sutfenfield street to Pontiac street.

Adopted March 20, 1902.

Confirmed April 10, 1902.

Contract awarded May 2, 1902.

Assessment roll approved August 11, 1902.

Assessment roll confirmed and work accepted August 22, 1902.

Contractors, C. E. Moellering & Co.

IMPROVEMENT RESOLUTION No. 257.—For the construction of sidewalks on the south side of Grace avenue, from Indiana avenue to the first alley east of Indiana avenue.

Adopted March 20, 1902.

Confirmed April 10, 1902.

Contract awarded May 2, 1902.

Assessment roll approved November 24, 1902.

Assessment roll confirmed and work accepted December 11, 1902.

Contractors, C. E. Moellering & Co.

IMPROVEMENT RESOLUTION No. 258.—For the paving of Maumee avenue, from Harmer street to Walton avenue.

Adopted March 24, 1902.

Confirmed April 17, 1902.

Contract awarded May 19, 1902.

Not yet completed.

Contractors, the Interstate Construction Company.

IMPROVEMENT RESOLUTION No. 592.—For the paving of Van Buren street, from Main street to Jefferson street.

Adopted March 24, 1902.

Rescinded April 17, 1902.

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**IMPROVEMENT RESOLUTION No. 260.—For the paving of Maiden Lane, from Main street to Berry street.**

Adopted March 24, 1902.  
Confirmed April 17, 1902.  
Contract awarded May 19, 1902.  
Assessment roll approved August 28, 1902.  
Assessment roll confirmed and work accepted September 11, 1902.  
Contractors, the Barber Asphalt Paving Company.

**IMPROVEMENT RESOLUTION No. 261.—For the paving of Columbia street, from Calhoun street to Barr street.**

Adopted March 24, 1902.  
Confirmed April 17, 1902.  
Contract awarded May 19, 1902.  
Assessment roll approved July 24, 1902.  
Assessment roll confirmed and work accepted August 7, 1902.  
Contractors, C. E. Moellering & Company.

**IMPROVEMENT RESOLUTION No. 262.—For the paving of Main street, from the St. Mary's river bridge to the west line of the city limits.**

Adopted March 24, 1902.  
Confirmed April 17, 1902.  
Contract awarded May 19, 1902.  
Assessment roll approved October 2, 1902.  
Assessment roll confirmed and work accepted October 16, 1902.  
Contractors, C. E. Moellering & Company.

**IMPROVEMENT RESOLUTION No. 263.—For the paving of the alley between Wayne street and Washington street, from Jackson street to Union street.**



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Adopted May 22, 1902.  
Confirmed June 12, 1902.  
Contract awarded July 24, 1902.  
Assessment roll approved November 26, 1902.  
Assessment roll confirmed and work accepted November  
20, 1902.  
Contractors, C. E. Moellering & Company.

**IMPROVEMENT RESOLUTION No. 264.**—For the grading of Begue street, from Liberty street to Erie street; also for the construction of sidewalks on the west of Begue street, from Liberty street to Erie street.

Adopted May 22, 1902.  
Confirmed June 12, 1902.  
Contract awarded August 28, 1902.  
Contractor, George Wilhelm.  
Work not yet completed.

**IMPROVEMENT RESOLUTION No. 265.**—For paving the alley between Wayne street and Washington street, from Clinton street to a point 145 feet west of Clinton street.

Adopted May 22, 1902.  
Confirmed June 12, 1902.  
Contract awarded July 24, 1902.  
Assessment roll approved October 16, 1902.  
Assessment roll confirmed and work accepted October  
30, 1902.  
Contractors, C. E. Moellering & Company.

**IMPROVEMENT RESOLUTION No. 266.**—For the paving of the alley between Calhoun street and Clinton street, from Montgomery street to Holman street.

Adopted May 22, 1902.  
Confirmed June 12, 1902.

Contract awarded July 24, 1902.

Assessment roll approved October 16, 1902.

Assessment roll confirmed and work accepted October 16, 1902.

Contractors, C. E. Moellering & Company.

**IMPROVEMENT RESOLUTION No. 267.**—For the construction of sidewalks on the south side of High street, from St. Mary's avenue to Franklin avenue.

Adopted May 12, 1902.

Confirmed June 12, 1902.

Contract awarded July 7, 1902.

Assessment roll approved September 5, 1902.

Assessment roll confirmed and work accepted October 9, 1902.

Contractor, George Wilhelm.

**IMPROVEMENT RESOLUTION No. 268.** —For the construction of sidewalks on the south side of St. Martin street, from Lafayette street to Warsaw street.

Adopted July 28, 1902.

Confirmed August 14, 1902.

Contract awarded August 28, 1902.

Work not yet completed.

Contractor, George Wilhelm.

**IMPROVEMENT RESOLUTION No. 269.**—For the relaying of the sidewalks on the west side of Force street, from Buchanan street to the north line of lot No. 53, Foundry addition.

Adopted July 28, 1902.

Rescinded October 9, 1902.

**IMPROVEMENT RESOLUTION No. 270.**—For the grading of Simon street, from Winter street to Walton avenue.

Adopted July 28, 1902.  
Confirmed August 14, 1902.  
Contract awarded August 28, 1902.  
Assessment roll approved November 13, 1902.  
Assessment roll confirmed and work accepted December  
4, 1902.

Contractor, George Wilhelm.

**IMPROVEMENT RESOLUTION No. 271.**—For the grading of Fletcher avenue, from the Wabash Railroad to the Wayne Trace; also for the construction of sidewalks on the east side of Fletcher avenue, from the Wabash Railroad to Wayne Trace.

Adopted July 28, 1902.  
Confirmed August 14, 1902.  
Contract awarded August 28, 1902.  
Work not yet completed.  
Contractor, George Wilhelm.

**IMPROVEMENT RESOLUTION No. 272.**—For the construction of cement sidewalks on the east side of Cass street, from Wells street to First street.

Adopted July 28, 1902.  
Confirmed August 14, 1902.  
Contract awarded August 28, 1902.  
Assessment roll approved October 16, 1902.  
Assessment roll confirmed and work accepted October  
30, 1902.  
Contractors, C. E. Moellering & Company.

**IMPROVEMENT RESOLUTION No. 273.**—For the construction of sidewalks on the south side of Fifth street, from the west line of lot No. 7, Ganzer's addition, to Barthold street.

Adopted July 28, 1902.  
Confirmed August 14, 1902.

Contract awarded August 28, 1902.

Assessment roll approved September 25, 1902.

Assessment roll confirmed and work accepted October 9, 1902.

Contractor, George Wilhelm.

**IMPROVEMENT RESOLUTION No. 274**—For the grading of Force street, from Calhoun street to Clinton street; also for the construction of sidewalks on both sides of Force street, from Calhoun street to Clinton street.

Adopted July 28, 1902.

Confirmed August 21, 1902.

Contract awarded September 15, 1902.

Work not yet completed.

Contractors, C. E. Moellering & Company.

**IMPROVEMENT RESOLUTION No. 275**—For the grading of Lanternier street, from Winter street to Walton avenue.

Adopted July 28, 1902.

Confirmed August 14, 1902.

Contract awarded August 28, 1902.

Assessment approved November 13, 1902.

Assessment roll confirmed and work accepted December 4, 1902.

Contractor, George Wilhelm.

**IMPROVEMENT RESOLUTION No. 276**—For paving Rockhill street, from the south property line of Old Main street to the south property line of New Main street.

Adopted August 7, 1902.

Confirmed August 28, 1902.

Contract awarded September 29, 1902.

Assessment roll approved November 6, 1902.

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Assessment roll confirmed and work accepted November 20, 1902.

Contractors, C. E. Moellering & Company.

**IMPROVEMENT RESOLUTION No. 277.**—For the construction of sidewalks on the west side of Gay street, from Pontiac street to Colerick street.

Adopted August 21, 1902.

Confirmed September 11, 1902.

Contract awarded September 2, 1902.

Work not yet completed.

Contractor, George Wilhelm.

**IMPROVEMENT RESOLUTION No. 278.**—For the construction of sidewalks on both sides of John street, from McKee street to Colerick street.

Adopted August 21, 1902.

Confirmed September 11, 1902.

Contract awarded October 2, 1902.

Work not yet completed.

Contractor, George Wilhelm.

**IMPROVEMENT RESOLUTION No. 279.**—For the construction of sidewalks on the north side of Maria street, from St. Mary's avenue to Franklin avenue.

Adopted August 21, 1902.

Confirmed September 11, 1902.

Contract awarded October 2, 1902.

Work not yet completed.

Contractors, C. E. Moellering & Company.

**IMPROVEMENT RESOLUTION No. 280.**—For paving the alley between Creighton avenue and Taber street, from Harrison street to Webster street.

Adopted September 18, 1902.  
Confirmed October 9, 1902.  
Bids rejected October 27, 1902.  
Not yet completed.

**IMPROVEMENT RESOLUTION No. 281.**—For paving the alley between Harrison street and Webster street, from Taber street to the alley north of Taber street.

Adopted September 18, 1902.  
Confirmed October 9, 1902.  
Bids rejected October 22, 1902.  
Not yet completed.

**IMPROVEMENT RESOLUTION No. 282.**—For the construction of cement sidewalks on the south side of Berry street, from the east line of lot No. 6, Miller's addition, to Nelson street.

Adopted September 18, 1902.  
Confirmed October 9, 1902.  
Contract awarded October 27, 1902.  
Assessment roll approved November 27, 1902.  
Assessment roll confirmed and work accepted December 11, 1902.

**IMPROVEMENT RESOLUTION No. 283.**—For the construction of cement sidewalks on the east side of Nelson street, from Berry street to Washington street.

Adopted September 18, 1902.  
Not yet confirmed.

**IMPROVEMENT RESOLUTION No. 284.**—For the construction of cement sidewalks on the west side of Fairfield avenue, from Main street to Jefferson street.

Adopted September 18, 1902.  
Confirmed October 9, 1902.

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Contract awarded October 27, 1902.

Assessment roll approved November 27, 1902.

Assessment roll confirmed and work accepted December 11, 1902.

**IMPROVEMENT RESOLUTION No. 285.**—For the construction of sidewalks on the south side of Taylor street, from a point 60 feet east of Broadway to the east line of lot No. 8, Fairfield's out-lots.

Adopted September 22, 1902.

Confirmed October 9, 1902.

Contract not yet awarded.

**IMPROVEMENT RESOLUTION No. 286.**—For the grading of Leith street, from Lafayette street to the west line of lot No. 13, Lasselle's out-lots; also for the construction of sidewalks on both sides of Leith street, between aforementioned points.

Adopted September 22, 1902.

Confirmed October 9, 1902.

Contract awarded October 22, 1902.

Work not yet completed.

Contractors, C. E. Moellering & Company.

**IMPROVEMENT RESOLUTION No. 287.**—For relaying the sidewalks on the east side of Lafayette street, from Toledo street to Virginia street.

Adopted September 22, 1902.

Confirmed October 9, 1902.

Contract awarded October 22, 1902.

Assessment roll approved November 24, 1902.

Assessment roll confirmed and work accepted December 11, 1902.

Contractor, Charles Schreck.

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**MAIN SEWERS.**

**MAIN SEWER IMPROVEMENT RESOLUTION No. 6.**—For the construction of the South Wayne sewer.

Adopted January 11, 1900.

Confirmed February 1, 1900.

Contract entered into April 1, 1900.

Assessment roll approved December 4, 1902.

Assessment roll confirmed and work accepted (with exceptions) December 24, 1902.

**MAIN SEWER IMPROVEMENT RESOLUTION No. 15.**—For the construction of a vitrified clay pipe sewer in the alley north of Elmwood avenue, from Tecumseh street to St. Joe boulevard.

Adopted October 10, 1901.

Confirmed November 11, 1901.

Contract awarded December 7, 1901.

Assessment roll approved January 20, 1902.

Assessment roll confirmed and work accepted February 13, 1902.

Contractor, George Wilhelm.

**LOCAL SEWERS.**

**LOCAL SEWER IMPROVEMENT RESOLUTION No. 83.**—For the construction of a vitrified clay pipe sewer in the alley between Pontiac street and Leith street, from the alley east of Lafayette street to the east line of Saunders & Metcalf's addition.

Adopted June 27, 1901.

Confirmed July 25, 1901.

Contract awarded August 8, 1901.

Assessment roll approved January 20, 1902.

Assessment roll confirmed and work accepted February 13, 1902.

Contractors, C. E. Moellering & Company.



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**LOCAL SEWER IMPROVEMENT RESOLUTION No. 85.**—For the construction of a vitrified clay pipe sewer in the alley between Maumee avenue and Lewis street, from the alley west of Walton avenue to a point 30 feet west of Walton avenue; also in the alley between Walton avenue and Lillie street, from the alley between Maumee avenue and Lewis street to a point 24 feet north of Lewis street.

Adopted October 10, 1901.

Confirmed November 11, 1901.

Contract awarded December 23, 1901.

Assessment roll approved February 17, 1902.

Assessment roll confirmed and work accepted February 27, 1902.

Contractor, Anton Rieg.

**LOCAL SEWER IMPROVEMENT RESOLUTION No. 86.**—For the construction of a vitrified clay pipe sewer in the first alley north of Huffman street, from Andrew street to Hench street.

Adopted November 7, 1901.

Confirmed December 5, 1901.

Contract awarded December 23, 1901.

Assessment roll approved February 17, 1902.

Assessment roll confirmed and work accepted February 27, 1902.

Contractors, C. E. Moellering & Company.

**LOCAL SEWER IMPROVEMENT RESOLUTION No. 87.**—For the construction of a vitrified clay pipe sewer in the first alley west of Lafayette street, from Sutfenfield street to Woodland avenue:

Adopted March 20, 1902.

Confirmed April 10, 1902.

Contract awarded May 1, 1902.

Assessment roll approved June 16, 1902.

Assessment roll confirmed and work accepted July 3, 1902.

Contractor, Anton Rieg.

LOCAL SEWER IMPROVEMENT RESOLUTION No. 88.—For the construction of a vitrified clay pipe sewer in the alley east of Fairfield avenue, from the alley between DeWald street and Creighton avenue to Creighton avenue.

Adopted May 22, 1902.

Confirmed June 12, 1902.

Contract awarded July 7, 1902.

Assessment roll approved August 11, 1902.

Assessment roll confirmed and work accepted August 21, 1902.

Contractor, Anton Rieg.

LOCAL SEWER IMPROVEMENT RESOLUTION No. 89.—For the construction of a vitrified clay pipe sewer in and along and through lot No. 4, Wilding's first addition, from the west line of Walton avenue to the alley east of Walton avenue; also in the alley between Walton avenue and Euclid avenue, from Diamond street to the alley on the north line of Wilding's first addition; also in the alley north of Creighton avenue, from the alley west of Euclid avenue to Euclid avenue.

Adopted May 22, 1902.

Confirmed June 12, 1902.

Contract awarded July 7, 1902.

Assessment roll approved December 11, 1902.

Assessment roll confirmed and work accepted December 22, 1902.

Contractors, J. Derheimer & Co.

LOCAL SEWER IMPROVEMENT RESOLUTION No. 90.—For the construction of a vitrified clay pipe sewer in the alley east of St. Mary's avenue, from the alley between High street and Sinclair street to Third street; also in the alley between Sinclair street and Third street, from the alley east of St. Mary's avenue to the east line of Bass & Hough's addition.

Adopted July 28, 1902.  
Confirmed August 14, 1902.  
Contract awarded August 28, 1902.  
Assessment roll approved November 6, 1902.  
Assessment roll confirmed and work accepted November  
20, 1902.  
Contractor, Anton Rieg.

LOCAL SEWER IMPROVEMENT RESOLUTION No. 91.—For the construction of a vitrified clay pipe sewer in the alley between Leith street and Boltz street, from the alley east of Lafayette street to the alley east of Boltz's addition.

Adopted August 7, 1902.  
Confirmed August 28, 1902.  
Contract awarded September 17, 1902.  
Assessment roll approved December 18, 1902.  
Work not yet completed.

LOCAL SEWER IMPROVEMENT RESOLUTION No. 92.—For the construction of a vitrified clay pipe sewer in the alley between Wayne street and Erie street, from the east line of Taylor's addition to Hanover street.

Adopted September 18, 1902.  
Confirmed October 9, 1902.  
Contract awarded October 27, 1902.  
Not yet completed.  
Contractors, C. E. Moellering & Company.

LOCAL SEWER IMPROVEMENT RESOLUTION No. 93.—For the construction of a vitrified clay pipe sewer in the alley between Grant avenue and Wabash avenue, from the south line of Winch street to the south line of lot No. 162, Fletcher's addition.

Adopted September 18, 1902.  
Confirmed October 9, 1902.  
Contract awarded October 27, 1902.

Assessment roll approved December 18, 1902.

Not yet confirmed.

Contractors, C. E. Moellering & Company.

**LOCAL SEWER IMPROVEMENT RESOLUTION No. 94.**—For the construction of a vitrified clay pipe sewer in the alley between Swinney avenue and Stophlet street, from Nelson street to the alley west of Broadway; also in the alley west of Broadway and south of Swinney avenue, from Stophlet street to Broadway.

Adopted November 13, 1902.

Confirmed December 4, 1902.

Contract not yet awarded.

**LOCAL SEWER IMPROVEMENT RESOLUTION No. 95.**—For the construction of a vitrified clay pipe sewer in the alley south of Creighton avenue, from Fox avenue to Webster street, and various branches.

Adopted November 13, 1902.

Confirmed December 4, 1902.

Contract not yet awarded.

**LOCAL SEWER IMPROVEMENT RESOLUTION No. 96.**—For the construction of a vitrified clay pipe sewer in the alley north of DeWald street, from Fox avenue to the alley east of Broadway, and in the alley east of Broadway, from DeWald street to the first alley north of DeWald street; also in the alley east of Broadway, from the alley north of DeWald street to the Wabash Railroad; also on the east line of lots Nos. 9, 10 and 11, Broadway Place addition.

Adopted November 20, 1902.

Confirmed December 11, 1902.

Contract not yet awarded.

**LOCAL SEWER IMPROVEMENT RESOLUTION No. 97.**—For the construction of a vitrified clay pipe sewer in the alley between

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Walnut street and Poplar street, from Fox avenue to a point 20 feet east of Fairfield avenue ; also in the alley east of Fox avenue, from Poplar street to the first alley north ; also in the alley west of Oakley street, from Poplar street to the first alley north, and in the alley east of Oakley street, from Poplar street to the first alley north.

Adopted November 20, 1902.

Confirmed December 11, 1902.

Contract not yet awarded.

We also submit herewith the report of the City Civil Engineer, which gives in detail the cost and other information regarding improvements made during the past year.

Respectfully submitted,

PETER EGGEMANN,

WILLIAM DOEHRMANN,

H. C. ZOLLINGER,

Board of Public Works.



REPORT OF  
City Civil Engineer.





# Report of City Civil Engineer.

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ENGINEERING DEPARTMENT,

FORT WAYNE, IND., January 1, 1903.

*To the Board of Public Works:*

GENTLEMEN:—I herewith present the report of this department for the year ending December 31, 1902, the same being the ninth annual report of this department since your board was created. By the tabulated statements attached hereto is shown the amount and character of the completed work for the year.

F. M. RANDALL,  
City Civil Engineer.

## PLANS AND SPECIFICATIONS.

The following plans and specifications for the various improvements have been prepared:

Street paving .....	8
Alley paving .....	5
Street grading .....	6
Brick sidewalks .....	15
Cement sidewalks .....	4
Sewers .....	11
Street and alley openings and vacations.....	5

## CONTRACTS.

Forty-one (41) contracts were completed during the year for the different kinds of improvements, as follows:

Street paving .....	8
Alley paving .....	3
Street grading .....	3

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Alley grading .....	I
Brick sidewalks .....	12
Cement sidewalks .....	3
Sewers .....	11

There remained unfinished at the close of the year nineteen contracts of the following character :

Street paving .....	I
Street grading .....	4
Brick sidewalks .....	2
Sewers .....	5

Forty-one (41) final estimates and assessments for finished contracts have been made and reported, amounting to \$196,001.65.

### STREET PAVING.

The length of streets paved the past season is two (2) miles, the same being laid on parts of eight (8) streets. Forty thousand, three hundred and fifty-five square yards of the different kinds of material were used in their construction, and 9,734 cubic yards of earth was handled to prepare the roadbed. The amount expended for this work was \$79,172.03. Of this expenditure property owners paid \$61,377.31, the city \$11,213.31, and the Fort Wayne Traction Company \$6,581.41.

Their different kinds of material, length, square yards and cost were :

	MILES.	SQ. YDS.	COST.
Canton Metropolitan block..	0.90	21,087	\$34,521 57
Trinidad Sheet Asphalt ....	1.10	19,268	44,650 46
	<hr/>	<hr/>	<hr/>
Totals .....	2.00	40,355	\$79,172 03

All pavements were laid upon a Portland cement concrete, six inches in depth, the proportion being one part cement, three parts sand and seven parts broken stone. The block was laid upon a one-inch sand cushion, with a Portland cement filler for the joints.

Asphalt was laid upon an inch of binder, with one and one-half inches of surface.

The total length of streets paved in the city is  $31\frac{1}{2}$  miles. The following statement gives the kind, with their length and yardage:

KIND OF PAVEMENT.	MILES.	YARDAGE.
Trinidad Pitch Lake Asphalt.....	6.663	133,181
Alcatraz California Asphalt.....	3.470	59,279
Bermudez Asphalt.....	0.995	14,402
Shale and Fire Clay Brick and Block.....	12.314	223,741
Asphalt Block.....	0.167	4,268
Cedar Block.....	7.813	152,820
Cobblestone.....	0.080	1,014
Totals.....	31.502	588,705

#### ALLEY PAVING.

The parts of three (3) alleys were paved during the year with vitrified shale paving block, upon a concrete foundation with a sand filler, their length being 775 feet, their yardage amounting to 1,065 square yards; \$1,876.48 was the cost of these improvements. Of this amount \$1,827.93 was assessed against the abutting property, the city paying \$48.55. The length of paved alleys in the city is 3.04 miles. Material used, with their length and yardage, is as follows:

KIND OF PAVEMENT.	MILES.	SQ. YDS.
Vitrified Brick.....	2.06	20,888
Cedar Block.....	0.44	3,136
Totals.....	3.04	24,024

#### STREET GRADING.

Contracts for grading three streets were completed. In length they were 1,553 feet. The handling of 1,546 cubic yards was necessary to make these improvements, the same costing

**\$415.82.** Several streets were graded under private contract that are not included in this report.

### ALLEY GRADING.

Alley grading to the length of 300 feet was the only contract of this kind of improvement during the year. Excavation amounting to 142 cubic yards was removed, costing the property owners \$48.00.

### SIDEWALKS.

Brick sidewalks were constructed to the length of one (1) mile, the average width of the same being five feet. These walks were laid upon an eight-inch foundation of sand and their average cost, including grading per lineal foot, was forty-one (41) cents. These improvements cost \$1,966.13. There was laid 2,002 feet in length of cement walks, costing \$1,978.51.

The right to lay walks under private contract was granted by the board to numerous property owners and considerable of the department's time was taken up in giving grades and lines for these.

### SEWERS.

This department has had charge of the construction of eleven completed sewers during the year, of which two were main and nine local sewers. The South Wayne sewer, of which the contract was let in March, 1900, was finally finished and accepted during the latter part of this year. The total length of the sewers completed is 3.54 miles, varying in size from a twelve-inch vitrified clay pipe to a six-foot double ring brick sewer, and \$110,384.20 is the amount of the cost of the several sewers constructed. The accompanying table gives their kind, diameter and length:

KIND.	DIAMETER	
	INCHES.	LENGTH.
Brick .....	72	11,831
Brick .....	60	2,019
Vitrified Clay Pipe .....	18	191



















Vitrified Clay Pipe .....	15	1,254
Vitrified Clay Pipe .....	12	3,393
<b>Total .....</b>		<b>18,688</b>

The construction of 27 catch-basins and 65 man-holes was made in connection with the building of these sewers. The total length of the sewerage system of this city is 66¾ miles, its size varying from a 10-inch vitrified clay pipe to a 6-foot double ring brick sewer.

The accompanying statement gives the sizes and length of the various main and local sewers of this city :

DIAMETER.		MATERIAL.	LENGTH.	
Feet.	Inches.		Feet.	Miles.
	10	Vitrified Clay Pipe.....	592	0,112
	12	“ “ “.....	55,850	10,577
	15	“ “ “.....	110,534	20,934
	18	“ “ “.....	65,745	12,451
	20	“ “ “.....	10,554	2,000
	24	“ “ “ and Brick.....	11,649	2,214
2	6	Brick.....	8,490	1,607
3	0	“.....	10,670	2,020
3	6	“.....	10,960	2,075
4	0	“.....	12,667	2,399
4	6	“.....	3,710	0,702
5	0	“.....	21,694	4,108
6	0	“.....	29,823	5,648
<b>Total .....</b>			<b>352 988</b>	<b>66.844</b>

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 RECAPITULATION.

IMPROVEMENT.	LINEAL		COST		TOTAL.
	FEET.	PROPERTY.	CITY.		
Streets paved . . .	10,623	\$ 67,958 72	\$11,213 31		\$ 79,172 03
Alleys paved . . .	775	1,827 93	48 55		1,876 48
Streets graded . .	1,553	377 93	37 89		415 82
Alleys graded . .	300	48 00			48 00
Sidewalks paved.	7,426	3,944 64	160 48		4,105 12
Sewers . . . . .	18,688	108,584 20	1,800 00		110,384 20
		<hr/>	<hr/>		<hr/>
Totals . . . . .	39,365	\$182,741 42	\$13,260 23		\$196,001 65

F. M. RANDALL,  
City Civil Engineer.

**Department of Public Safety.**  
1902.





**NINTH ANNUAL REPORT**  
—OF THE—  
**BOARD OF PUBLIC SAFETY,**  
—OF—  
**FORT WAYNE, INDIANA,**  
—FOR THE—  
**Fiscal Year Ending December 31, 1902.**

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CHARLES H. BUCK, Chairman.

LOUIS C. KASTEN.

GEORGE H. WILSON.

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HENRY C. HILBRECHT, - - - Chief of Fire Force.  
HOMER A. GORSLINE, - - - Superintendent of Police.



# Department of Public Safety.

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OFFICE OF BOARD OF PUBLIC SAFETY,  
FORT WAYNE, INDIANA, January 1, 1903.

*Mr. H. C. Berghoff, Mayor.*

DEAR SIR:—We herewith submit to you the report of this department for the year ending with December 31st, 1902:

The work performed by the various branches of this department, as well as the expenditures incurred and all other details connected therewith that transpire during each year, cover practically the same ground, hence our reports from year to year must necessarily bear a great deal of similarity. However, we will endeavor to briefly dwell upon such matters as in our opinion may be of some importance; also submitting to you such recommendations that are importune and well worthy of your careful consideration.

We are pleased to say that the department has been particularly free from any of those unpleasant occurrences that so frequently manifest themselves where a large number of men are discipline. It is an evident fact that the employes of the Fire Department as well as the Police Department take special pride in conforming with the rules and instructions governing the respective departments, thereby elevating the standard of each force to a very complimentary degree. It is our aim not only to maintain a strict discipline, but also to add to the efficiency of the respective forces whenever an opportunity may present itself.

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### POLICE DEPARTMENT.

Our Police Department, although numerically small when compared with the departments of other cities having the population of Fort Wayne and suburbs, retrieves by way of efficiency whatever it may lack in numbers. The record made by it during the past year has been very good and fully up to our expectations. The city, though practically a railroad center, has been free from gross acts of crime and lawlessness, and minor offenses have been committed less frequently than would be expected in a city like Fort Wayne. The department usually has been very successful in ferreting out offenders and bringing them to trial within a short time, and that with but little expense to the city. The operations against criminals, professional gamblers and other undesirable elements have been carried on in such a manner as to suppress them before they gained a footing. In many instances persons following criminal avocations were detected and recognized immediately upon their arrival, it being an easy matter thereafter to compel them to leave again.

The Bertillion system of identification, inaugurated a little over a year ago, as well as the National Bureau of Identification, have made it possible to bring about such beneficial results. The expense of maintaining and operating these two systems has been but a trifle, compared with the benefits received therefrom.

We deem it expedient at this point to call your attention to a matter that has given both the Police and Fire Departments a great deal of trouble of late, and that is the great variation in the pressure of natural gas in pipe lines, particularly during the hours from about 10 o'clock p. m. until 5 or 6 o'clock a. m. A number of dangerous fires have resulted from over-heated stoves in private residences, as well as in business houses, caused by a sudden rise in the pressure of the natural gas, while still a greater number of fires have been prevented by night patrolmen detecting such over-heated stoves or fire places in time to prevent a conflagration. The board feels that the men should be especially commended for their efforts in this direction, as their watchfulness has un-

doubtedly resulted in preventing the loss of property and perhaps also the loss of lives.

Among the recommendations which we believe would greatly assist this department in carrying out their work more successfully is that an exchange of the operating room and the Police court room should be made. The reasons for desiring this change are manifold and have been fully dwelt upon in former reports. We are more fully convinced today than ever before that these changes are essentially necessary to the health of the officers as well as the operations of this department.

Another matter to which we have previously called attention is the condition of our present police alarm and signal system. The system is out of date, worn out and cannot be operated much longer. A number of additional call boxes should be added, but we deem it unwise to go to this expense while the old system is on our hands, as they could not be used in connection with an up to date system.

When the appropriations for 1904 are made this matter should not be overlooked.

The team in service in the patrol wagon has been there continuously for eight years and will have to be replaced by a younger team in the near future. One of the horses in particular has been in bad shape for some time.

#### FIRE FORCE.

The record made by this branch of the department during the year just closed has been an exceptionally good one. The total losses sustained during the year have been exceptionally small. Under the careful and efficient management of the veteran chief, Mr. Henry Hilbrecht, whose constant aim has been to give to Fort Wayne the best of fire protection possible, the force has been gradually improved upon until it is today a model force in every respect. The houses, apparatus and horses are of a character and quality equal to the best, up-to-date, and kept in the best of condition. The men employed have gained the positions they occupy

only after passing a rigid examination as to their mental as well as physical qualifications, their moral character and their aptitude for the position. It is with pride that the citizens of Fort Wayne refer to their force of fire fighters and they certainly have good reasons for doing so. Here again, as in the police force, we have been confronted with a shortage of men, the force not being large enough to allow a full complement of regular men to be assigned to each apparatus during the progress of a larger conflagration.

The Common Council having increased the appropriations for 1903, we will be enabled to add two men to the regular force. These men will be assigned to duty on the aerial extension ladder truck.

We wish to call your attention to a matter that has become quite serious, and that is the tampering with fire alarm boxes and the sending in of false alarms. These offenses have become quite numerous during the past year and in order to put a stop to them, offenders must be apprehended and severely punished. We know that in a majority of instances the "small boy" has been the guilty one, doing the turn simply for the purpose of gratifying his wish to see the department make a run or two to perpetrate a joke, but we must insist that the proper officers make every effort to stop this nuisance most effectually.

We would also recommend the appointment of an inspector, whose duty it should be to look after the proper wiring of all buildings, the general condition of buildings, particularly within the fire limits, the removal of rubbish from store buildings and business houses, etc. By doing so the cause of many a fire would be removed.

We would also recommend that an ordinance be passed requiring that all fire flues hereafter constructed or repaired be lined with some proper material. Experience has taught us that the dangers of fire will be greatly reduced thereby.

#### MARKETS.

The receipts from the retail market on Barr street were about the same as in former years and will not become any larger until

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the proper shelter for patrons has been provided. Year after year the city officials have been asked to arrange to cover the open market, but to no avail. These improvements should be made without further delay. During the year it became necessary to remove the wholesale grain and produce market from Harrison street to Barr street, owing to the Fort Wayne and Southwestern Interurban Railway coming down on Harrison street. The hay market is still located on Calhoun street and the wood market on Barr street. As the city's property on Clinton street has been filled in to about the proper grade, arrangements should now be made to take the hay, wood, grain and produce markets from the streets and locate them on the Clinton street property.

#### CITY SCALES.

The receipts from the city scales were slightly above the receipts of last year. The scales on Calhoun street should also be removed from its present location to the Clinton street property as soon as possible and be provided with a proper shelter in order to better preserve it.

#### CITY POUNDMASTER.

The Poundmaster experienced but little trouble during the year, the ordinances prohibiting the running at large or the herding of cattle or horses within the city limits being pretty generally lived up to. In only one instance did it become necessary to proceed against parties and collect a fine.

As usual we herewith submit to you the detailed reports of the heads of the various sub-departments under our supervision, from which any information regarding the details in the operation of each department may be obtained.

Respectfully,

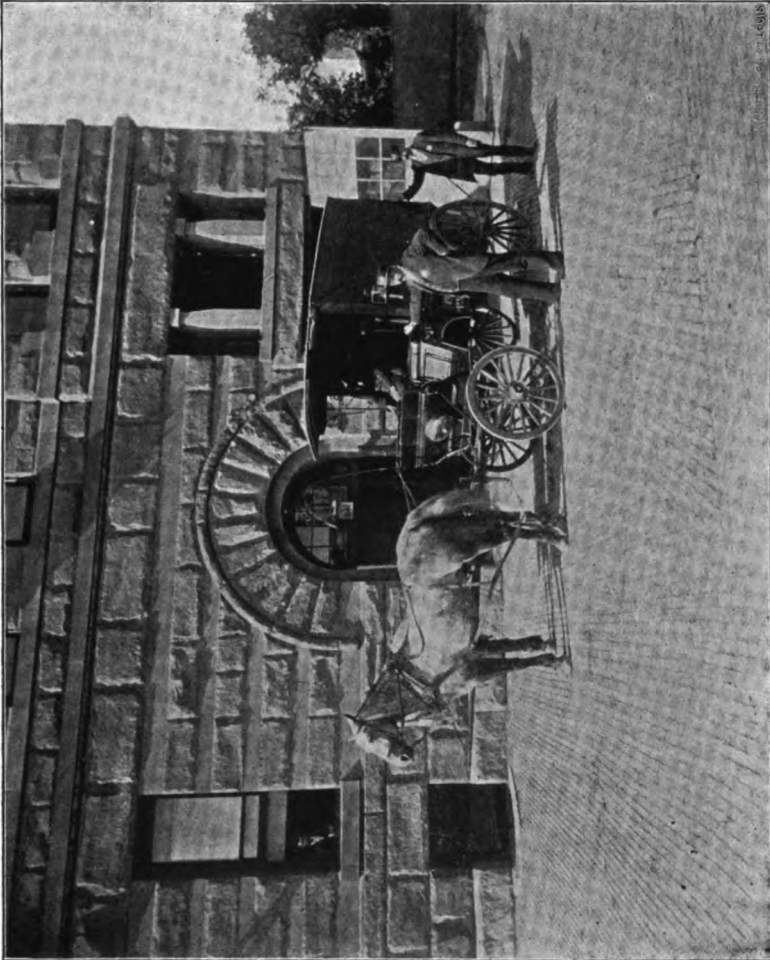
CHAS. H. BUCK,  
LOUIS C. KASTEN,  
GEORGE H. WILSON,  
Board of Public Safety.





REPORT OF  
Police Department.  
1902.





FORT WAYNE POLICE PATROL.



# Report of Superintendent of Police.

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HEADQUARTERS POLICE DEPARTMENT,  
FORT WAYNE, INDIANA, December 31, 1902.

*To the Board of Public Safety.*

GENTLEMEN:—I have the honor to submit herewith my annual report of the Fort Wayne Police Department for the year ending December 31, 1902, together with statistical tables showing in detail the work done by this department during the year.

## DISCIPLINE AND DEPARTMENT.

During the year but one officer has been dismissed, one suspended for ten days and one brought before the Board of Public Safety for reprimand. Taking all things and condition into conditions into consideration, this small number brought before the board speaks well for the discipline of the force. We have an honest and painstaking lot of men in service, who are always ready to respond to any call of duty, and to their individual efforts to a certain extent our city is still in the front row and will compare favorably with any other of her size for the absence of crime of all kinds. Burglaries, hold-ups and highway robberies are almost unknown here. The statistical table will show but six cases of burglary during the year, in five of which we apprehended the burglars and secured convictions. Each officer works in harmony with the other, and also with all other officers with whom we come in contact. I am pleased to be able to say that we have a well-behaved, courteous and gentlemanly set of men in the department.

## CHANGES SINCE LAST REPORT.

Few changes have been made in the personnel of the department this year.

Officer David H. Blum resigned and was succeeded by August Krueckenberg.

Patrol Driver Joseph Doyle was dismissed and was succeeded by David H. Blum.

Clerk Louis Langard resigned on April 22, 1902, and was succeeded by Fred Graffe, appointed April 25, 1902.

The Council having granted an increase to the department of two men, and there being money in the salary fund pay roll sufficient to put on one man at once, the board appointed Charles J. Rulo as a patrolman. On September 30, 1902, Officer Rulo was at once detailed for duty in plain clothes as assistant to Detective Coling. On December 9, 1902, the board appointed Frank W. Grayless a patrolman. In giving this department two extra men I desire to thank the Common Council, as well as his honor, the Mayor, and Board of Public Safety, for their favorable recommendation.

The policy adopted heretofore of changing the men from one district to another, that each officer may become familiar with another's district, has been adhered to, and I believe the policy to be a good one.

## POLICE ALARM SYSTEM.

The police alarm system, since the placing of a new return wire by the City Electrician, is working some better than it did before. This system has practically outlived its usefulness, however, and some steps should be taken looking towards the placing of a new and modern police alarm to be in keeping with a city the size of Fort Wayne. The number of call boxes (fifteen) is entirely inadequate for the needs of the department. These boxes were placed a number of years ago, when the system was first put in. Th city has gained over twenty thousand inhabitants since that time, additional territory has been added to the city, but these

call boxes remain as they were at first, only one or two having been changed, and those only across the street from where they were. It has occurred at times that a patrolman desiring to call up the station after midnight must travel the entire district in order to reach the box and make the call. For instance, district No. 12, south of the Pittsburg road and east of Hanna street, to the limits east and south, has the box located in the northwest corner of the district, at Hanna and Wallace streets. The officer in this district calls up every two hours and must come to this box each time to call. Should he be on the east or south end of his district and anything important happened that should be reported at once to the station, he must come clear down to Hanna and Wallace streets (half way to the station) before he can make the call.

#### THE BERTILLON SYSTEM.

The Bertillon room is the one formerly occupied by the Board of Public Safety. Here we have all the furniture and instruments necessary to take the description and measurements of criminals. Here also are kept all the records, measurements, photographs and descriptions of criminals. These are all so classified as to make it a matter of a few seconds to refer to any measurement in any case. The good that this system does a city can scarcely be calculated in dollars and cents. Criminals as a rule do not take the same chance in any city using this system as they will in cities which do not have it. A criminal once measured is marked for life, his measurements, descriptions and record are on file at the National Bureau of Identification, and should he get in trouble elsewhere, he is measured and the measurement sent to Washington for identification. The bureau promptly responds, giving his full criminal record, dates and places of past crime. This makes it easy to dispose of him. Nine-tenths of the criminal class, when confronted with their past record and career, deem it the wisest thing to do to plead guilty and get as light a sentence as possible. It is easy to see what a saving this is in the way of court costs, jury fees, etc., for your smart criminal will plead "not guilty" and

make a determined fight for his liberty if he thinks the officer knows nothing of his past record.

This city is a member of the National Bureau of Identification, with headquarters at Washington, D. C. The expenses to the city is an annual fee of \$25.00.

#### DETECTIVE DEPARTMENT.

This department remains in charge of Detective George Coling, who has been successful in maintaining its usual high grade of efficiency during the past year. Since October 1st he has been assisted by Officer Charles J. Rulo, who was on that date assigned on special duty in plain clothes for service in the detective department.

The work by this department shows 154 arrests, 66 fines paid, 7 sent to penitentiary and 37 sent to jail. Stolen property to the amount of \$2,519.00 was recovered, out of a total of \$4,800.00 originally reported.

I invite your attention to the report submitted by this department, showing in a statistical table the work performed during the year.

#### RECOMMENDATIONS.

In my last report I asked for five additional men for the force. I do not think my request at all unreasonable, and while I am duly grateful to the Common Council for the two extra men they have given me, I am satisfied that with the three more men asked for I could give the city much better police protection. It has become necessary in the past two months to keep an officer at the corner of Berry and Calhoun streets most of the afternoon on account of the heavy travel to and from the depots on Calhoun street. This is a very dangerous corner, and a number of serious accidents, two of them resulting in death, have occurred there. By stationing an officer there and regulating as much as possible the speed of vehicles, quite a number of accidents have been prevented, but during the time an officer is placed there, the balance of his district must go unprotected.



The city is rapidly forging to the front as an excursion point and during the summer months I have at times, especially on Sundays, been obliged to place two or three officers at the transfer corner, in order to protect the people from the jam and crowds that fill the streets there.

A detective is usually stationed there also, to prevent pick-pockets and confidence men, who usually follow the crowds, from doing any work in their line among the people.

At times immense crowds are brought in by all the railroads running into Fort Wayne, and each train should be met by officers when it arrives and watched by them when they leave. This plan is followed as nearly as possible, but at the sacrifice of the rest of the district while the officers are so detailed. The districts are very large, but can only be made smaller by appointing more officers on the force. I would therefore ask the board and Common Council for appropriations for three more men, which will bring the number up to that asked for in last report.

No action as yet has been taken by the Board of Public Works relative to bringing the assembly room and operating room from the basement to the first floor. This change has been asked for a number of times, on the grounds that it will be an immense benefit to the department from a sanitary standpoint. That such a change will insure more privacy to orders and instructions given out to officers over the telephone or police alarm system is self-evident. A number of other legitimate reasons might be given to show the advantage of having all the offices and assembly room on the first floor, but the reason citing the improvement in the sanitary condition should be considered first.

Some arrangements will have to be made for the purchase of a horse for the patrol team. One of the horses in this team has about served his usefulness, and it would not be a matter of surprise to me to see him drop at any time. The condition of this horse is not much to be wondered at, when it is remembered that for eight years this team has done duty night and day, and has never to my knowledge missed a call during that time. While

one of the horses is all right and in good shape, the one known as "Fred" is liable to cripple the department at any time. Should he drop at a time when the team is on a run, it might result in serious injury to someone.

I would recommend that the Board of Public Safety petition the Common Council for an ordinance appropriating three hundred dollars to be used for apprehending and returning to this city for trial criminals who have escaped and have been located at other cities through the efforts of this department. The fund need not be used for any other purpose than that for which asked for, any balance remaining in this fund at the end of the year to be returned to the general fund. The expenses incurred in returning criminals for trial has heretofore been paid out of the incidental fund of the Police Department. This fund has been reduced and it is hardly possible to make it reach, especially if this fugitive expense must come out of it. The returning of criminals for trial when they are found in other cities is extremely necessary, and most cities have a fund set aside available for the actual expense of returning them for trial.

#### GENERAL REVIEW.

A general review of the business transacted by this department during the year shows an increase in the number of arrests made. Total last year, 815; total this year, 859.

The increase is accounted for from the fact that the young boys gave us a great deal of trouble this year. They were arrested in gangs of seven to fourteen, and the ages were from six to fifteen years. As a rule the Municipal Judge was very lenient with these boys, especially where it was their first offense, which also accounts for a number of dismissed cases. Twenty-nine arrests were made for officers outside of the county; twenty of these were under criminal charges. Fifteen hundred and eighty miles were traveled by the patrol wagon. One hundred and eight thousand, four hundred and thirty-six telephone and box calls were answered by the police clerks.

Four thousand, nine hundred and ninety-seven dollars' worth

of property was reported stolen, and \$3,778 worth recovered and returned to owners. Fifty-six bicycles were reported stolen, but in most cases unintentionally abandoned, were recovered and returned to owner.

One hundred and two lost children were found and returned to parents by the officers. One hundred and ten doors of business houses were found open or unsecured, locked by officers and proprietors notified.

The general condition of the city from a moral standpoint is as good, if not better, than it has been for years. Public gambling is being suppressed wherever and whenever found in operation; money slot machines of all kinds have been banished, and I am positive there is not one running any place in the city.

Houses of prostitution and saloons have been divorced, owing to the determined efforts of this department in the past eighteen months, and I do not know of a disreputable woman living over any saloon in the city limits. The social evil question is one of grave importance—one upon which scientists, reformers, criminologists and ministers have failed to agree. But separate the public bar-room and the harlot and the battle is half won. The sober woman of that class can be controlled and regulated, while the ones addicted to the excessive use of liuor fall so low that scarcely any power on earth can regulate or control, much less reform them. I am pleased to say that the most notorious of these places have been closed and that saloons which formerly allowed these women to congregate at their bars are now closed to that class of trade. I have no hesitancy in saying that Fort Wayne has less crime and fewer arrests for crime than any other city in the country of equal size. Statistics from other departments will bear me out in the above assertion.

To the above condition of affairs in this city I am indebted to the efforts of the department under my charge. I am grateful to the members individually for their loyalty and their harmonious work during the year.

I desire to thank the Mayor, the Board of Public Safety, Fire

Chief and all other city officials for their many favors and acts of courtesy extended to this department during the past year.

The following statistical reports show in detail the work accomplished by this department since the last annual report.

All of which is respectfully submitted.

H. A. GORSLINE,  
Superintendent Police.





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**TOTAL NUMBER OF MEN IN POLICE DEPARTMENT.**

Superintendent .....	1
Captain .....	1
Lieutenant .....	1
Sergeants .....	2
Detectives .....	2
Stationmaster .....	1
Patrol drivers .....	2
Night patrolmen .....	20
Day patrolmen .....	9
Humane officer .....	1
Electrician .....	1
Station clerks .....	2
	—
Total .....	42

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**LOCATION OF PATROL BOXES.**

12. Corner Berry and Calhoun streets.
16. Corner Main and Harrison streets.
26. Corner Columbia and Barr streets.
27. Corner Lewis and Lafayette streets.
31. Corner Harmer street and Maumee avenue.
34. Corner Broadway and Taylor street.
46. Corner Third and Wells streets.
52. Corner Hanna and Wallace streets.
63. Corner Calhoun and Williams streets.
71. Corner Broadway and Pritchard street.
72. Corner Fairfield avenue and Williams street
73. Corner Calhoun and Railroad streets.
132. Corner Calhoun and Jefferson streets.
243. Corner Fulton and Main streets.
251. Corner Main and Cherry streets.

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 SALARIES OF OFFICERS PER ANNUM.

Superintendent .....	\$1,320 00
Captain .....	1,020 00
Lieutenant .....	900 00
Sergeants .....	860 00
Detectives .....	900 00
Patrolmen .....	780 00
Stationmaster .....	780 00
Patrol drivers.....	720 00
Station clerks .....	600 00
*Humane officer .....	480 00
xElectrician .....	480 00

\*Balance of salary paid by Humane Society.

xBalance of salary paid by Fire Force.

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 STOLEN PROPERTY.

Amount reported stolen.....	\$4,997 00
Amount recovered and returned to owners.....	3,778 00
	<hr/>
Deficiency .....	\$1,219 00

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 TRAMPS LODGED IN STATION DURING YEAR 1902.

January .....	130
February .....	147
March .....	119
April .....	57
May .....	10
June .....	15
July .....	
August .....	18
September .....	47
October .....	122



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November .....	45
December .....	138
	<hr/>
Total .....	848

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LOST CHILDREN.

FOUND AND RETURNED TO PARENTS BY OFFICERS.

January .....	1
February .....	4
March .....	3
April .....	9
May .....	23
June .....	10
July .....	10
August .....	17
September .....	4
October .....	9
November .....	6
December .....	6
	<hr/>
Total .....	102

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RECORD OF PATROL WAGON SERVICE, 1902.

Number of miles traveled by patrol wagon.....	1,582
Number of wagon runs made.....	1,082
Number of prisoners brought in.....	779
Number of telephone calls for wagon.....	499
Number of box calls for wagon.....	204
Number of prisoners taken to jail.....	592
Number of sick or injured taken home or to hospital.....	176
Number of wagon runs made to fires.....	46

RECORD OF POLICE CALL SERVICE.

Total number of box calls answered.....	76,236
Total number of telephone calls answered.....	32,200
<b>Grand total of calls answered by clerks.....</b>	<b>108,436</b>

CRIMINALS ARRESTED.

Total number criminals arrested during year 1902.....	74
Total number of convictions .....	37
Total number of cases pending.....	5
Total number of cases dismissed.....	10
Total number of cases acquitted.....	1
Died while awaiting trial.....	1
<b>Total .....</b>	<b>54</b>
Total number of criminals arrested for outside officers.....	20
<b>Grand total .....</b>	<b>74</b>

AGE OF PERSONS ARRESTED.

	Jan.	Feb.	Mch.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Between 10 and 20.....	4	9	15	16	18	11	11	19	8	11	14	7	143
Between 20 and 30.....	16	19	18	23	44	27	27	22	13	23	25	13	270
Between 30 and 40.....	18	15	14	16	30	16	16	14	19	13	14	14	199
Between 40 and 50.....	8	6	15	12	11	9	15	17	11	9	8	9	130
Between 50 and 60.....	2	3	7	8	13	6	6	7	9	4	4	6	75
Between 60 and 70.....	2	2	2	4	7	5	.....	4	1	5	1	2	35
Between 70 and 80.....	2	1	.....	2	1	1	.....	.....	.....	.....	.....	.....	7
<b>Total.....</b>	<b>52</b>	<b>55</b>	<b>71</b>	<b>81</b>	<b>124</b>	<b>75</b>	<b>75</b>	<b>83</b>	<b>61</b>	<b>65</b>	<b>66</b>	<b>51</b>	<b>859</b>

SEX OF PERSONS ARRESTED.

	Jan.	Feb.	Mch.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Male.....	50	55	64	77	120	75	69	81	57	65	63	50	826
Female.....	2	.....	7	4	4	.....	6	2	4	.....	3	1	33
<b>Total.....</b>	<b>52</b>	<b>55</b>	<b>71</b>	<b>81</b>	<b>124</b>	<b>75</b>	<b>75</b>	<b>83</b>	<b>61</b>	<b>65</b>	<b>66</b>	<b>51</b>	<b>859</b>





SOCIAL CONDITION.

	Jan.	Feb.	Mch.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Married .....	18	14	20	18	23	16	24	14	19	11	13	16	206
Single .....	34	41	51	63	101	59	51	69	42	54	53	35	653
Total .....	52	55	71	81	124	75	75	83	61	65	66	51	859

ARRESTS CLASSIFIED AMONG OFFICERS.

	Jan.	Feb.	Mch.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Arrests by Day Officers .....	32	40	60	32	71	30	46	48	26	30	30	21	486
"    "    Night Officers .....	17	14	10	26	45	28	26	21	30	26	24	19	286
"    "    Pennsylvania Police .....	3	1	1	3	8	17	3	14	5	9	12	11	87
Total .....	52	55	71	81	124	75	75	83	61	65	66	51	859

OPEN DOORS.

Number of doors of business houses found unlocked and secured by the officers :

January .....	12
February .....	3
March .....	8
April .....	8
May .....	9
June .....	9
July .....	10
August .....	7
September .....	5
October .....	10
November .....	16
December .....	13
Total .....	110

---

 NUMBER OF ARRESTS DURING YEAR.

List showing number of arrests accredited to each officer during the year:

Superintendent H. A. Gosline.....	32
Captain F. H. Whitney .....	4
Lieutenant Henry Lapp .....	34
Detective George Coling .....	153
Sergeant Henry Harkenrider .....	21
Sergeant Ora Phipps .....	30
Stationmaster John Terry .....	38
Patrol Driver David Blum.....	3
Patrol Driver Henry Reichard.....	2
Humane Officer Louis Schlaudroff.....	4
Patrolman August Borgman.....	21
Patrolman Frank Cheviron.....	17
Patrolman Peter Collins.....	37
Patrolman Robert Dickson.....	52
Patrolman Benjamin Elliott.....	21
Patrolman Frank Grayless.....	2
Patrolman George Heller.....	16
Patrolman John Greer.....	23
Patrolman Abraham Goeglein.....	2
Patrolman Richard Kelly.....	18
Patrolman William Knock.....	31
Patrolman August Kruekeberg.....	6
Patrolman Sherman Lavanway.....	30
Patrolman Charles McKendry.....	6
Patrolman Patrick Murphy.....	9
Patrolman John Pageler.....	29
Patrolman William Pappert.....	62
Patrolman Ernest Paul.....	70
Patrolman Nicholas Petgen.....	18
Patrolman James Richardson.....	4
Patrolman William Rohrer.....	14

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Patrolman Charles J. Rulo.....	20
Patrolman Charles Spillner.....	51
Patrolman George Strodel.....	37
Patrolman James Smith.....	7
Patrolman John K. Stevens.....	18
Patrolman Jacob Thomma.....	1
Patrolman Robert Trebra.....	1
Patrolman Taylor White.....	7
Railroad Police .....	73
Sheriff Department .....	42

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## NATIVITY OF PERSONS ARRESTED.

Alabama .....	1	Minnesota .....	2
Connecticut .....	1	Michigan .....	16
California .....	2	Missouri .....	5
Canada .....	2	Massachusetts .....	6
China .....	1	Norwegian .....	1
Colorado .....	1	New York .....	36
Delaware .....	1	North Carolina .....	3
English .....	6	New Jersey .....	1
French .....	1	Ohio .....	116
Florida .....	1	Polish .....	7
German .....	61	Pennsylvania .....	41
Georgia .....	1	Russian .....	3
Indian Territory .....	1	Rhode Island .....	2
Indiana .....	422	Switzerland .....	7
Iowa .....	3	South Carolina .....	2
Illinois .....	38	Scotland .....	4
Irish .....	38	Swedes .....	3
Italian .....	1	Tennessee .....	5
Kentucky .....	9	Virginia .....	1
Kansas .....	1	Wisconsin .....	4
Maryland .....	2		
		Total .....	859

## OCCUPATION OF PERSONS ARRESTED.

Agents .....	5	Laborers .....	335
Blacksmiths .....	14	Lumberman .....	1
Bartenders .....	7	Lather .....	1
Butchers .....	6	Moulders .....	24
Boilermakers .....	4	Machinists .....	29
Bookmaker .....	1	Mill Hand .....	1
Broommaker .....	1	Miners .....	7
Bridge Builders.....	2	Motormen .....	3
Barbers .....	6	Milk Peddler .....	1
Bottler .....	1	Oil Man .....	1
Bootblacks .....	3	Peddlers .....	12
Brickmaker .....	4	Prostitutes .....	10
Baker .....	3	Porters .....	2
Brickmasons .....	6	Plumbers .....	3
Brass Polisher .....	1	Printers .....	5
Base Ball Player .....	1	Piano Tuner .....	1
Bell Boys .....	2	Painters .....	22
Cigarmakers .....	13	Polishers .....	4
Carpenters .....	13	Patternmakers .....	3
Canvassers .....	5	Pawnshop Keepers .....	2
Cooks .....	3	Plasterer .....	1
Coal Miners .....	2	Railroad Men .....	13
Clerks .....	42	Roofer .....	1
Coopers .....	3	Salesmen .....	6
Chainman .....	1	Saloonkeepers .....	15
Contractor .....	1	Shoemakers .....	9
Doctor .....	1	Stenographer .....	1
Decorators .....	3	School Boys .....	28
Dyer .....	1	Stone Cutters .....	2
Drummers .....	2	Switchman .....	1
Egineers .....	4	Steelmakers .....	2
Electricians .....	3	Storekeepers .....	2
Engraver .....	1	Sailor .....	1
Farmers .....	13	Street Buyers .....	2



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Farm Hands .....	12	Showman .....	1
Factory Girls .....	2	School Teacher .....	1
Gardener .....	1	Teamsters .....	14
Groceryman .....	1	Tailors .....	3
Glassblowers .....	2	Traveling Men .....	2
Gold Miner .....	1	Truckman .....	1
Gunmaker .....	1	Trimmers .....	3
House Workers .....	31	Tinkers .....	2
Hostlers .....	20	Telegraph Operator .....	1
Huckster .....	1	Tar Roofer .....	1
Horseman .....	1	Upholsterer .....	1
Horse Thief .....	1	Weavers .....	3
Iron Workers .....	3	Wood Carvers .....	3
Junk Dealers .....	7	Waiters .....	3
Jockies .....	2	Wire Workers .....	3
Knitters .....	2		
		Total .....	859

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## Inventory of Property on Hand.

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One Superintendent's desk.  
One Captain's desk  
One Lieutenant's desk.  
Two old desks.  
Thirty-six Patrolmen's stars.  
One Chief's star.  
One Captain's star.  
One Detective's star.  
Twenty-seven clubs  
Two revolving chairs.  
Twenty-nine wrist chains.  
Twenty-seven police whistles.  
Eight spittoons.  
Thirty-two high back chairs.  
Twelve arm chairs.  
One writing table.  
Two clocks.  
One hundred Books of Rules.  
One blanket (ambulance).  
One police telephone system.  
One safe.  
One United States map.  
One City Directory.  
One stove and pipe.  
Nineteen dark lanterns.  
Two electric lamps.  
One oil can.  
Fifty feet one-inch hose.  
One sprinkling can.

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Two buckets.  
One stretcher.  
Two carriage lamps.  
Two patrol wagons.  
One patrol team.  
One buggy horse.  
One buckboard.  
One currycomb.  
Two brushes.  
One scoop shovel.  
Two whips.  
One rake.  
One hay fork.  
One set patrol harness (old).  
One set patrol harness (new).  
One set single harness.  
One pair blankets (patrol).  
One pair blankets (buggy).  
One grappling outfit.  
One boat.  
One curiosity case.  
Rogues' gallery.  
Forty badges.  
Thirty tassels for patrolmen.  
One set Bertillon instruments.  
One set of Bertillon furniture.

Fifty-six abandoned bicycles were found by the officers and brought to the station, and later returned to the owners.







**REPORT OF**  
**City Detective.**  
**1902.**





# Report of Detective Bureau.

FORT WAYNE, IND., January 2, 1903.

Homer A. Gorsline, Superintendent of Police:

DEAR SIR:—I beg to respectfully submit the following report, showing the amount of work performed by the Detective Bureau, for the year ending December 31, 1902:

MONTHS.	Arrests.	Fines Paid.	Sent to Penitentiary	Sent to Jail.	Pending.	Fugitives Arrested in Fort Wayne.	Fugitives Returned to Fort Wayne.	Suspended Sentence	Stolen Property Reported.	Stolen Property Recovered.
January.....	13	5	.....	4	.....	.....	1	3	\$ 326.75	\$ 149.00
February.....	15	4	.....	6	.....	2	.....	3	182.00	31.00
March.....	21	8	1	6	1	2	.....	3	22.50	20.00
April.....	8	3	1	1	.....	1	1	1	91.50	80.00
May.....	8	2	2	3	.....	.....	.....	1	451.00	47.00
June.....	4	1	.....	.....	.....	1	1	1	1 352.00	663.00
July.....	28	15	.....	5	.....	1	1	4	367.00	251.50
August.....	17	5	1	5	.....	1	1	4	245.00	155.00
September.....	18	10	1	3	.....	1	1	2	331.00	230.00
October.....	18	5	1	1	.....	1	.....	.....	429.00	305.00
November.....	10	5	.....	2	.....	1	.....	2	904.50	537.50
December.....	6	3	.....	1	.....	1	.....	1	131.00	50.00
<b>Total.....</b>	<b>164</b>	<b>66</b>	<b>7</b>	<b>37</b>	<b>1</b>	<b>12</b>	<b>6</b>	<b>25</b>	<b>\$4,833.25</b>	<b>\$2,519.00</b>

Number of Miscellaneous Complaints Investigated.....	185
"    "    Larceny Complaints Investigated.....	207
"    "    Letters Sent Out.....	534
"    "    "    Received and Acted On.....	421
"    "    "    Telegrams Sent Out.....	67
"    "    "    "    Received and Acted On.....	89
"    "    Pictures Made and Description Recorded.....	86
"    "    Known Thieves Given Hours to Leave the City...307	

Respectfully Submitted,

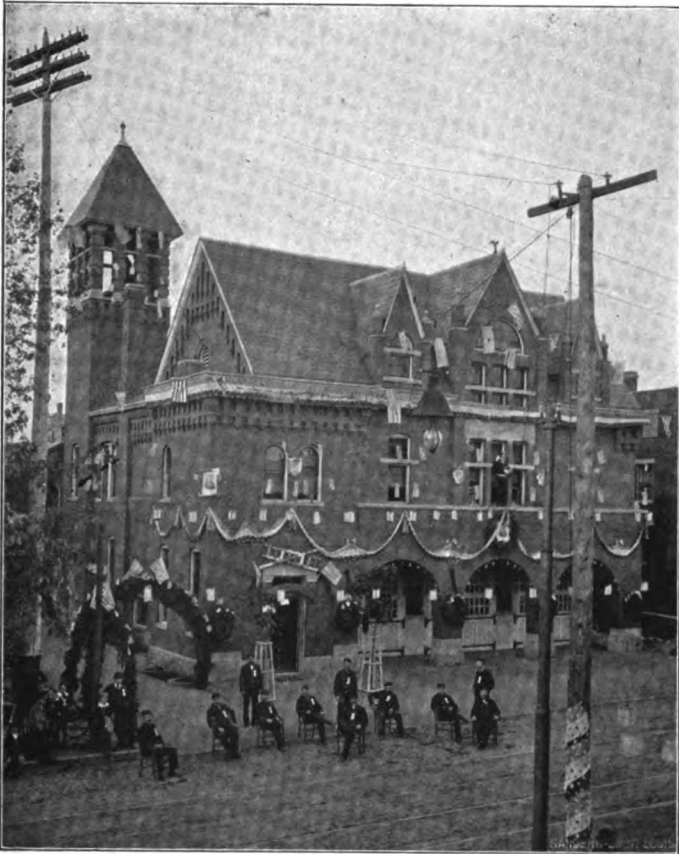
GEORGE COLING,

City Detective.



REPORT OF  
Chief of Fire Department.  
1902.





**No. 1 Engine House during Fort,Wayne Centennial.**



# Report of the Chief of the Fire Force.

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FORT WAYNE, INDIANA, January 1, 1903.

*To the Honorable Board of Public Safety.*

GENTLEMEN :—I herewith submit to you the annual report of the Fire Department for the year ending December 31, 1902.

The department responded to 150 alarms during the year. The loss by fire for the year ending December 31, 1902, on buildings and contents, amounted to

Insurance on the property \$665,025.00.

Insurance paid \$168,323.00.

## MANUAL FORCE.

The manual force of the department consists of fifty-nine men, as follows :

One chief, one electrician, eight captains, eight engineers, nineteen drivers, twenty-one hosemen and one telephone operator.

## APPARATUS.

The apparatus in service of this department consists of seven steam fire engines, eight hose wagons, one chemical engine, one hook and ladder truck, one aerial extension ladder truck, one coal supply wagon, one chief's wagon, one fire alarm line wagon.

Horses in service, 42.

Hose in service, 14,050 feet.

### FIRE ALARM TELEGRAPH.

The fire alarm telegraph system consists of 35 miles of aerial wire, 6,504 feet of underground lead covered cable, 7 fire alarm box pedestals for underground cables, 83 alarm boxes, 140 battery cells, 1 bell striker, 8 combined gongs and indicators and 1 automatic, eight-circuit repeater.

### ENGINE HOUSES.

The Central Station of the Fire Department is located on Main street, between Barr and Lafayette streets. The building is a two-story brick. The apparatus consists of one first-class double Amoskeag engine, one hose wagon, one aerial extension ladder truck, one chief's wagon, one fire alarm line wagon and eight horses.

The general repair shop at this house is equipped with a three-horse power gas engine, one eighteen-inch lathe, one twenty-inch swing drill press, one combination emery wheel and wood lathe, one forge, one anvil and three vises.

#### ENGINE HOUSE NO. 2.

This house is located on Wallace street, between Lafayette and Clay streets. The building is a two-story brick. The apparatus consists of one third-class double LaFrance engine, one hose wagon, one hook and ladder truck and eight horses. The brass foundry at this house is equipped with one brass furnace, one portable forge and one anvil.

#### ENGINE HOUSE NO. 3.

This house is located on Washington boulevard, between Harrison and Webster streets. The building is a two-story brick. The apparatus consists of one double fifty-gallon Champion chemical engine, one hose wagon, one coal supply wagon and six horses.



## ENGINE HOUSE NO. 4.

This house is located on Maumee avenue, between Ohio and Chute streets. The building is a two-story brick. The apparatus consists of one third-class double LaFrance engine, one hose wagon and four horses.

## ENGINE HOUSE NO. 5.

This house is located on Broadway, between Hendricks and Lavina streets. The building is a two-story brick. The apparatus consists of one third-class double LaFrance engine, one hose wagon and four horses.

## ENGINE HOUSE NO. 6.

This house is located at the corner of Third and Wells streets. The building is a two-story brick. The apparatus consists of one third-class double LaFrance engine, one horse wagon and four horses.

## ENGINE HOUSE NO. 7.

This house is located on West Main street, near the L. E. & W. Railroad crossing. The building is a two-story brick. The apparatus consists of one third-class double LaFrance engine, one hose wagon and four horses.

## ENGINE HOUSE NO. 8.

This house is located on Fairfield avenue, between DeWald street and Creighton avenue. The building is a two-story brick. The apparatus consists of one third-class double LaFrance engine, one hose wagon and four horses.

## RECOMMENDATIONS.

I again recommend the equipment of all the fire apparatus with the New Departure Rotary Fire Bells. I would again recommend the purchase of more ground for the Central Station, and

at No. 3 Engine House, to make room for a steam fire engine and a hook and ladder truck.

In conclusion I desire to return my thanks to his honor, the Mayor, Common Council and the Board of Public Safety for the active interest taken in all matters pertaining to the success of this department. I desire to express my thanks to the Superintendent of the Police Department and the members of his force for valuable assistance rendered at fires. I also desire to return my thanks to all the city officials for their kind and courteous treatment, and to the members of this department for the prompt and efficient manner in which they have performed their duty.

Respectfully submitted,

HENRY HILBRECHT,  
Chief of the Fire Force.

## Inventory of Property on Hand.

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### NO. 1 ENGINE HOUSE.

- |  |   |
|--|---|
| <p>1 First-Class Amoskeag<br/>Steamer.</p> <p>1 Preston Aerial Truck.</p> <p>1 Hose Wagon.</p> | <p>1 Buggy for Chief.</p> <p>1 Line Wagon.</p> <p>1 Coal Wagon.</p> |
|--|---|

#### SUPPLIES ON STEAMER.

- |   |  |
|---|--|
| <p>2 Lengths Suction Hose.</p> <p>1 Coal Shovel.</p> <p>1 Poker.</p> <p>1 Oil Can.</p> <p>1 Hydrant Wrench.</p> <p>1 Torch.</p> | <p>1 Hammer.</p> <p>1 Cold Chisel.</p> <p>1 Monkey Wrench.</p> <p>1 Axe.</p> <p>8 Feet Steam Hose.</p> |
|---|--|

#### SUPPLIES ON WAGON.

- |   |   |
|---|---|
| <p>1000 Ft. 2½-in. Cotton Hose.</p> <p>1 Lowry Hydrant.</p> <p>1 Hydrant Pump.</p> <p>2 Hydrant Wrenches.</p> <p>1 Hay Hook.</p> <p>2 Torches.</p> <p>1 Axe.</p> <p>1 Monkey Wrench.</p> <p>2 Pike Poles.</p> | <p>3 Play Pipes.</p> <p>1 Ball Nozzle.</p> <p>1 Canvas Cover.</p> <p>1 Hose Clamp.</p> <p>1 Sledge Hammer.</p> <p>1 Hose Leak Stop.</p> <p>1 Crowbar.</p> <p>100 Feet Rope.</p> <p>1 Smoke Protector.</p> |
|---|---|

## SUPPLIES ON TRUCK.

2 5-gal. Hand Extinguishers.	1 Hay Hook.
2 Pompier Ladders.	1 Wire Cutter.
2 Axes.	1 Cellar Pipe.
2 Shovels.	200 Feet Rope.
1 Crowbar.	1 Sledge Hammer.
2 Hose Clamps.	2 Smoke Protectors.
1 Door Opener.	3 Life Belts.
6 Pike Poles.	2 Hay Forks.
2 Torches.	

## HOUSE.

3 Set Double Swinging Harness.	15 Bushels Corn.
3750 Ft. 2½-in. Cotton Hose, (extra).	3 Tons Hay.
2 Sets Single Swinging Harness.	1 American Engine Heater.
8 Horses.	3 Sheet Iron Stoves and Pipe.
8 Bridles.	2 Iron Stoves and Pipe.
5 Whips.	3 Jacks.
14 Beds, Complete.	1 Bookcase.
15-Cane-bottom Chairs.	1 Set Line Tools, Complete.
1 Doz. Brooms.	6 Extra Horse Collars.
½ Doz. Hose Spanners.	10 Gallon Iron Buckets.
1 Gas Lighter.	3 City Maps.
2 Snow Shovels.	14 Wooden Chairs.
3 Scoop Shovels.	27 Towels.
3 Clocks.	5 Mopsticks.
3 Brass Sliding Poles.	100 Feet 1-inch Hose.
2 Wash Stands.	2 Revolving Chairs.
2 Bath Tubs.	1 Copper Tank.
1 Heater and Tank.	2 Dust Pans.
2 Desks.	4 Gongs on Apparatus.
1 Furnace.	6 Hay Forks.
	3 Ropes and Pulleys.
	5 Brushes.

1 Towel Roller.	5 Currycombs.
2 Sprinkling Cans.	½ Barrel Salt.
2 Sets Grates for Engine.	12 Cuspidores.
1 Mat.	2 Tables.
3 Radiators.	8 Horse Blankets.
8 Tons Coal.	1 Looking Glass.
175 Bushels Oats.	4 Dusters.
5 Bushels Bran.	2 Saddles.

## WORK SHOP.

1 3 H. P. Gas Engine.	2 Sledge Hammers.
1 Lodge & Davis Lathe and Tools.	1 Bellows.
1 Lodge & Davis Drill Press and Tools, Line Shafting and Pulleys.	6 Gas Pipe Taps.
1 Vise Bench.	1 Grindstone.
3 Vises.	4 Pipe Wrenches.
1 Carpenter Bench.	1 Large Monkey Wrench.
1 Forge.	2 Hand Saws.
1 Emery Wheel and Wood Turning Lathe Com- bined.	300 Lbs. Blacksmith Coal.
1 Force Pump.	15 Gal. Coal Oil.
	20 Gal. Machine Oil.
	50 Gal. Cylinder Oil.
	10 Gal. Coach Oil.
	15 Gal. Gas Engine Oil.

## GAMEWELL FIRE ALARM.

1 Repeater on Desk.	1 Bell Striker.
1 Switchboard on Desk.	1 Trip.
1 Gong and Indicator.	3 Battery Stands.
1 Tower Bell.	134 Battery Cells.
Lightning Arresters, Galvanometers and Keys on Desk.	
Private Telephone System with Switchboard Complete on Desk.	

## NO. 2 ENGINE HOUSE.

- |                              |               |
|------------------------------|---------------|
| 1 3d-class LaFrance Steamer. | 1 Hose Wagon. |
| 1 City Truck.                | 1 Coal Wagon. |

## SUPPLIES ON STEAMER.

- |                         |                |
|-------------------------|----------------|
| 2 Lengths Suction Hose. | 2 Oil Cans.    |
| 1 Set Engine Wrenches.  | 1 Coal Shovel. |
| 2 Monkey Wrenches.      | 1 Hammer.      |
| 1 Torch.                | 1 Cold Chisel. |

## SUPPLIES ON TRUCK.

- |                     |               |
|---------------------|---------------|
| 1 Pompier Ladder.   | 2 Pike Poles. |
| 2 Torches.          | 1 Shovel.     |
| 2 Sledge Hammers.   | 2 Picks.      |
| 2 Hay Forks.        | 2 Axes.       |
| 4 Set Double Trees. | 4 Stay Poles. |

## SUPPLIES ON WAGON.

- |                              |                |
|------------------------------|----------------|
| 1000 Ft. 2½-in. Cotton Hose. | 2 Play Pipes.  |
| 1 Lowry Hydrant.             | 2 Hose Clamps. |
| 1 Hydrant Pump.              | 2 Torches.     |
| 3 Hydrant Wrenches.          | 2 Crowbars.    |
| 1 Hose Leak Stop.            | 1 Axe.         |

## HOUSE.

- |                                    |                      |
|------------------------------------|----------------------|
| 2 Sets Double Swinging<br>Harness. | 1 Gal. Cylinder Oil. |
| 7 Horses.                          | 2 Gals. Machine Oil. |
| 7 Bridles.                         | 1 Gal Coal Oil.      |
| 6 Horse Blankets.                  | 3 Hay Forks.         |
| 1 American Engine Heater.          | 1 Gas Lighter.       |
| 1000 Ft. 2½-in. Cotton Hose.       | 2 Scoop Shovels.     |
| 50-Ft. 1-inch Hose.                | 2 Pulleys.           |
| 4 Tons Coal.                       | 6 Buckets.           |
|                                    | 1 Tower Bell.        |

3½ Tons Hay.	1 Bath Tub and Heater.
35 Bushels Oats.	9 Beds, Complete.
120 Bushels Corn.	2 Iron Stoves and Pipe.
1000 Ft. 2½-in. Cotton Hose, (extra).	1 Towel Roller.
1 Extra Hose Reel (old).	150 Feet Rope.
1 Sprinkling Can.	1 Map City of Fort Wayne.
3 Baskets.	2 Brass Sliding Poles.
21 Chairs.	1 Step Ladder.
20 Towels.	3 Whips.
1 Gong and Indicator.	3 Currycombs.
1 Clock.	3 Brushes.
1 Desk.	1 Saw.
1 Trip.	1 Hand Saw.
1 Jack.	6 Brooms.
1 Dustpan.	10 Cuspidores.
2 Dusters.	3 Rakes.
1 Snow Shovel.	1 Saddle.
1 Washstand.	1 Force Pump.
	1 Table.

## NO. 3 ENGINE HOUSE.

1 Chemical Engine.	1 Hose Wagon.
1 Coal Supply Wagon.	

## SUPPLIES ON CHEMICAL.

200 Feet Hose.	1 Torch.
1 Hay Fork.	2 Hitching Straps.
2 Sacks of Soda.	2 Pike Poles.
1 Extension Ladder.	2 Spanners.
1 Sledge Hammer.	1 Monkey Wrench.
1 Cellar Pipe.	2 Smoke Protectors.
1 Bar.	2 Nozzles.
2 Axes.	2 Leather Buckets.
2 Acid Jars.	1 Whip.
1 Hatchet.	1 Hydrant Wrench.

## SUPPLIES ON WAGON.

1000 Ft. 2½-in. Cotton Hose.	100 Ft. ¾-in. Rope.
2 Hydrant Wrenches.	1 Sledge Hammer.
1 Gong.	1 Bar.
1 Monkey Wrench.	1 Canvas Cover.
1 Axe.	2 Play Pipes.
1 Lowry Hydrant.	2 Torches.
1 Hay Hook.	1 Whip.
1 Hose Leak Stop.	2 Hose Clamps.
2 Hitching Straps.	6 Spanners.
1 Small Tip.	

## SUPPLIES ON COAL SUPPLY WAGON.

2 Scoop Shovels.	100 Ft. ¾-inch Rope.
1 Set Double Trees.	

## HOUSE.

3 Set Double Swinging Harness.	1 Map City of Fort Wayne.
6 Horses.	2 Dusters.
6 Bridles.	1 Horse Comb.
100 Ft. ¾-in. Rope and Pulleys	1 Dust Pan.
7 Beds, Complete.	4 Lanterns.
2 Brass Sliding Poles.	6 Horse Blankets.
1 Gong and Indicator.	1 Scale.
1 Bath Tub with Tank.	1 Glass Acid Pitcher.
15 Tons Coal.	50 Ft. 1-inch Hose.
6 Tons Hay.	4 Iron Stoves and Pipe.
300 Bushels Oats.	1 Gas Lighter.
30 Bushels Corn.	1 Coal Oil Can.
1300 Ft. 2½-in. Cotton Hose, (extra).	2 Currycombs and Brushes.
2 Gal. Coal Oil.	1 Work Bench and Vise.
¾ Carboy Acid.	2 Washstands.
1 Barrel Soda.	2 Mopsticks.
	1 Sprinkling Can.
	1 Desk.



20 Towels.	1 Copper Tank.
6 Cupidors.	1 Step Ladder.
2 Towel Rollers.	6 Wooden Buckets.
16 Chairs.	2 Looking Glasses.
1 Trip.	2 Rakes.
6 Brooms.	2 Scoop Shovels.
1 Table.	1 Saddle.
3 Hay Forks.	1 Clock.

## NO. 4 ENGINE HOUSE.

1 3d-class LaFrance Steamer.	1 Hose Wagon.
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## SUPPLIES ON STEAMER.

2 Lengths Suction Hose.	1 Fire Shovel.
1 Set Engine Wrenches.	1 Torch.
2 Monkey Wrenches.	1 Cold-chisel.
1 Hydrant Wrench.	2 Lanterns.
3 Oil Cans.	1 Hammer.
1 Siamese Coupling.	1 Apron.
5 Play Pipe Tips.	1 Poker.
1 Hose Spanner.	

## SUPPLIES ON WAGON.

1000 Ft. 2½-in. Cotton Hose.	1 Hay Hook.
1 Extension Ladder.	2 Torches.
2 Hydrant Wrenches.	2 Axes.
1 Hydrant Pump.	1 Apron.
1 Canvas Cover.	4 Hose Spanners.
1 Ball Nozzle.	1 Sledge Hammer.
75 Ft. ¾-inch Rope.	1 Crowbar.
1 Pike Pole.	1 Shovel.
1 Hose Leak Stop.	3 Play Pipes.
1 Smoke Protector.	1 Stay.
1 Hose Clamp.	

## HOUSE.

2 Sets Double Swinging Harness.	2 Brass Sliding Poles.
4 Horses.	1 Hatchet.
4 Bridles.	1 Trip.
1 Smith Engine Heater.	20 Chairs.
1 Gong and Indicator.	1 Cot.
3 Tons Hay.	1 Jack.
80 Bushels Oats.	2 Dusters.
10 Bushels Corn.	2 Towel Rollers.
1 Gal. Cylinder Oil.	4 Wooden Buckets.
½ Gal. Machine Oil.	1 Rake.
2 Gals. Coal Oil.	3 Large Oil Cans.
2 Currycombs and Brushes.	2 Hay Hooks.
1 Mopstick.	9 Brooms.
1 Hand Saw.	1 Saddle.
1 Washstand.	175 Feet Rope.
1 Scoop Shovel.	50 Feet 1-inch Hose.
2 Tanks.	4 Horse Blankets.
1 Force Pump.	6 Cuspidors.
1 Sprinkling Can.	1 Vise.
1 Pulley.	20 Towels.
3 Iron Stoves and Pipe.	1 Bath Tub.
1 Gas Lighter.	1 Looking Glass.
6 Beds, Complete.	2 Whips.
1 Map City of Fort Wayne.	1 Table.
5 Buckets.	1 Desk.
	1 Basket.

## NO. 5 ENGINE HOUSE.

1 3d-class LaFrance Steamer.	1 Hose Wagon.
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## SUPPLIES ON STEAMER.

2 Lengths Suction Hose.	1 Screwdriver.
1 Set Engine Wrenches.	1 Apron.
1 Cold-chisel.	1 Spanner.

1 Poker.	1 Coal Shovel.
1 Monkey Wrench.	1 Torch.
3 Oil Cans.	1 Whip.
5 Play Pipe Tips.	2 Horse Blankets.
2 Lanterns.	6 Feet Steam Hose.

## SUPPLIES ON WAGON.

1000 Ft. 2½-in. Cotton Hose.	4 Spanners.
1 Extension Ladder.	1 Whip.
1 Smoke Protector.	1 Hatchet.
1 Hydrant Pump.	1 Apron.
1 Hydrant Wrench.	1 Ball Nozzle.
1 Monkey Wrench.	2 Play Pipes.
75 Feet Rope.	1 Pike Pole.
1 Hose Leak Stop.	2 Torches.
1 Hay Hook.	1 Shovel.
2 Axes.	1 Crowbar.
2 Tips.	2 Horse Blankets.
1 Sledge Hammer.	1 Canvas Cover.

## HOUSE.

2 Set Double Swinging Harness.	1 Jack.
4 Horses.	1 Desk.
4 Bridles.	1 Rake.
1 Smith Engine Heater.	1 Basket.
1 Gong and Indicator.	3 Hay Forks.
2 Tanks and Force Pump.	2 Currycombs and Brushes.
6 Beds, Complete.	1 Saddle.
2 Brass Sliding Poles.	1 Mat.
50 Feet 1-inch Hose.	1 Cot.
2 Tons Coal.	2 Dust Pans.
4 Tons Hay.	2 Towel Rollers.
175 Bushels Oats.	1 Looking Glass.
8 Bushels Corn.	2 Washstands.
	20 Towels.

2 Gals. Cylinder Oil.	4 Buckets.
4 Gals Machine Oil.	1 Bench and Vise.
2 Gals. Coal Oil.	1 Sprinkling Can.
3 Stoves with Pipe.	2 Dusters.
1 Table.	1 Hatchet.
20 Chairs.	1 Handsaw.
6 Cuspidors.	1 Hammer.
1 Scoop Shovel.	1 Extra Set Grates for Engine.
1 Extra Bridle.	1 Map City of Fort Wayne.
5 Brooms.	
1 Rope and Pulley.	

## NO. 6 ENGINE HOUSE.

1 3d-class LaFrance Steamer.	1 Hose Wagon.
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## SUPPLIES ON STEAMER.

2 Lengths Suction Hose.	2 Oil Cans.
2 Monkey Wrenches.	1 Cold-chisel.
1 Siamese Coupling.	1 Hammer.
5 Play Pipe Tips.	1 Screwdriver.
2 Lanterns.	1 Canvas Cover.
8 Feet Steam Hose.	

## SUPPLIES ON WAGON.

1000 Ft. 2½-in. Cotton Hose.	2 Hose Clamps.
1 Extension Ladder.	1 Crowbar.
2 Hydrant Wrenches.	1 Canvas Cover.
1 Hydrant Pump.	1 Pike Pole.
1 Smoke Protector.	2 Torches.
200 Feet Rope.	1 Sledge Hammer.
2 Spanners.	1 Shovel.
2 Play Pipes.	1 Hose Leak Stop.
2 Axes.	1 Hay Hook.
1 Stay.	

## HOUSE.

2 Sets Double Swinging Harness.	1 Drill Press.
4 Horses.	16 Towels.
4 Bridles.	2 Snow Shovels.
1 Smith Engine Heater.	1 Desk.
6 Beds, Complete.	1 Hay Fork.
2 Brass Sliding Poles.	1 Cot.
1 Gong and Indicator.	20 Chairs.
2 Tanks and Force Pump.	1 Saddle.
1 Hatchet.	1 Trip.
1 Gas Lighter.	4 Stoves with Pipe.
2 Dusters.	1 Rake.
2 Washstands.	2 Towel Rollers.
4 Horse Blankets.	6 Cuspidores.
1 Ton Coal.	2 Whips.
2 Tons Hay.	2 Mops.
50 Bushels Oats.	1 Scoop Shovel.
15 Bushels Corn.	1 Table.
3 Gals. Coal Oil.	4 Horse Blankets.
½ Gal. Cylinder Oil.	4 Horse Buckets.
1 Gal. Machine Oil.	2 Currycombs and Brushes.
1 Can Coach Oil.	1 Jack.
1 Basket.	1 Vise.
1 Hand Saw.	2 Files.
1 Bath Tub.	6 Brooms.
	1 Map City of Fort Wayne.

## NO. 7 ENGINE HOUSE.

1 3d-class LaFrance Steamer.	1 Hose Wagon.
1 Old Lumber Wagon.	

## SUPPLIES ON STEAMER.

2 Lengths Suction Hose.	1 Cold-chisel.
1 Monkey Wrench.	2 Lanterns.
1 Hydrant Wrench.	2 Horse Blankets.

1 Set Engine Wrenches.	1 Spanner.
2 Oil Cans.	1 Coal Shovel.
1 Screwdriver.	1 Torch.
1 Apron.	1 Poker.
5 Play Pipe Tips.	1 Whip.
6 Feet Steam Hose.	

## SUPPLIES ON WAGON.

1000 Ft. 2½ Cotton Hose.	2 Spanners.
1 Extension Ladder.	2 Axes.
2 Hydrant Wrenches.	1 Hay Hook.
2 Horse Blankets.	1 Whip.
1 Sledge Hammer.	2 Torches.
2 Play Pipes.	1 Canvas Cover.
1 Pike Pole.	2 Shovels.
1 Apron.	1 Crowbar.

## HOUSE.

2 Sets Double Swinging Harness.	2 Dusters.
1 Gong and Indicator.	2 Rakes.
1 American Engine Heater.	1 Force Pump.
2 Brass Sliding Poles.	20 Towels.
6 Beds, Complete.	6 Brooms.
4 Horses.	2 Mopsticks.
4 Bridles.	2 Towel Rollers.
1 Vise and Bench.	1 Desk.
100 Feet ¾-inch Rope and Pulleys.	1 Table.
25 Feet ¾-inch Rope and Pulleys.	18 Chairs.
3 Tons Coal.	6 Cuspidores.
4½ Tons Hay.	2 Mats.
300 Bushels Oats.	1 Scoop Shovel.
15 Bushels Corn.	1 Saddle.
	1 Basket.
	2 Washstands.
	1 Bath Tub and Heater.

2 Gals. Cylinder Oil.	1 Sprinkling Can.
3½ Gals. Machine Oil.	1 Dust Pan.
3 Gals. Coal Oil.	4 Stoves with Pipe.
½ Gal. Coach Oil.	2 Hay Forks.
1 Set Extra Engine Grates.	1 Looking Glass.
2 Files.	1 Cot.
1 Hand Saw.	50 Feet 1-inch Hose.
2 Currycombs and Brushes.	1 Clock.
3 Galv. Iron Buckets.	1 Gas Lighter.
2 Wooden Buckets.	2 Horse Blankets.

## NO. 8 ENGINE HOUSE.

1 3d-class LaFrance Steamer.	1 Hose Wagon.
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## SUPPLIES ON STEAMER.

2 Lengths Suction Hose.	1 Poker.
1 Set Engine Wrenches.	1 Torch.
1 Monkey Wrench.	1 Coal Shovel.
1 Hammer.	2 Oil Cans.
2 Horse Blankets.	1 Axe.
8 Feet Steam Hose.	1 Apron.
2 Lanterns.	2 Hitching Straps.
5 Play Pipe Tips.	1 Whip.

## SUPPLIES ON WAGON.

1000 Ft. 2½-in. Cotton Hose.	2 Torches.
1 Extension Ladder.	1 Pike Pole.
2 Hydrant Wrenches.	1 Crowbar.
1 Sledge Hammer.	2 Shovels.
2 Hitching Straps.	2 Spanners.
2 Horse Blankets.	2 Axes.
1 Hay Hook.	1 Apron.
2 Play Pipes.	1 Whip.
1 Canvas Cover.	

## HOUSE.

2 Sets Double Swinging Harness.	2 Step Ladders.
1 Gong and Indicator.	24 Towels.
4 Horses.	2 Dusters.
4 Bridles.	1 Sprinkling Can.
1 American Engine Heater.	1 Dust Pan.
1 Bath Tub with Tank.	3 Snow Shovels.
2 Brass Sliding Poles.	1 Grindstone.
4 Iron Stoves with Pipe.	1 Vise and Bench.
6 Beds, Complete.	1 Anvil.
2 Galv. Iron Buckets.	1 Saddle.
2 Wooden Buckets.	1 Sledge Hammer.
2½ Tons Coal.	50 Feet 1-inch Hose.
2½ Tons Hay.	6 Brooms.
100 Bushels Oats.	1 Gas Lighter.
15 Bushels Corn.	1 Mat.
½ Gal. Cylinder Oil.	1 Desk.
1 Gal. Machine Oil.	1 Looking Glass.
5 Gals. Coal Oil.	1 Towel Roller.
1 Can Coach Oil.	1 Trip.
1 Rake.	1 Table.
1 Scoop Shovel.	2 Mopsticks.
6 Cuspidores.	1 Large Bell.
16 Chairs.	2 Currycombs and Brushes.
2 Wash Stands.	1 Map City of Fort Wayne.





## Location of Fire Alarm Boxes.

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### STATIONS.

- 9—Corner St. Mary's Avenue and Burgess Street.
- 12—Wells Street and Lake Shore Railroad.
- 13—High and Clark Streets.
- 14—Superior and Ewing Streets.
- 15—Calhoun and Jefferson Streets.
- 16—Calhoun and Railroad Streets.
- 17—Calhoun and Masterson Streets.
- 18—Calhoun and Leith Streets.
- 23—Washington and Clay Streets.
- 24—Washington and Harmer Streets.
- 25—Lewis and Hanna Streets.
- 26—Summit and Division Streets.
- 27—Maumee Avenue and Schick Streets.
- 28—Hayden and Francis Streets.
- 29—Ohio and Eliza Streets.
- 31—Douglas Avenue and Webster Streets.
- 32—Jefferson Street and Fairfield Avenue.
- 34—Jefferson Street and Broadway.
- 35—Washington and Van Buren Streets.
- 36—Union and Lavina Streets.

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- 37—Broadway and Wall Street.
  - 38—Washington and College Streets.
  - 39—Wall and Nelson Streets.
  - 41—Olds & Sons' Works, Lafayette Street and P., F. W. & C. Railway.
  - 42—No. 2 Engine House.
  - 43—Hanna and Wallace Streets.
  - 45—Thayer and Smith Streets.
  - 46—Hanna Street and Creighton Avenue.
  - 47—Lafayette and DeWald Streets.
  - 48—Creighton Avenue and Thomas Street.
  - 49—John and Pontiac Streets.
  - 51—Berry and Webster Streets.
  - 52—Main Street and Fairfield Avenue.
  - 53—Main and Van Buren Streets.
  - 54—Main and Cherry Streets.
  - 56—Boone and Osage Streets.
  - 57—No. 7 Engine House.
  - 58—Berry and Union Streets.
  - 61—Berry and Court Streets.
  - 62—Harrison and Columbia Streets.
  - 63—Clinton and Columbia Streets.
  - 64—Barr and Madison Streets.
  - 65—Barr and Holman Streets.
  - 67—Pittsburg Boiler Room, Lafayette Street.
  - 71—Fairfield Avenue and Bass Streets.
  - 72—Butler Street and Hoagland Avenue.
  - 73—Broadway and Taylor Street.
  - 74—Fox and DeWald Streets.
  - 75—No. 8 Engine House.
  - 76—Fairfield and Meyer Avenues.

- 78—Broadway and Ferguson Street.
- 79—Fox Street and Home Avenue.
- 81—Wayne and Walter Streets.
- 82—Lewis and Lillie Streets.
- 83—Washington Street and Grant Avenue.
- 84—Coombs and Liberty Streets.
- 86—Wabash and Maumee Avenues.
- 87—Grant Avenue and Wabash Railroad.
- 89—East Yards, P., F. W. & C. Railroad.
- 93—Electric Light & Power Co., Spy Run Avenue.
- 113—Putnam and Meridian Streets.
- 114—No. 6 Engine House.
- 115—Wayne and Calhoun Streets.
- 116—Calhoun Street and Douglas Avenue.
- 117—Calhoun Street and Creighton Avenue.
- 121—Central Engine House.
- 123—Columbia Street and Nickel Plate Railroad.
- 124—Old Fort and Columbia Avenue.
- 125—Lake Avenue and Oneida Street.
- 127—No. 4 Engine House.
- 128—Pennsylvania Round House, Gay Street.
- 132—No. 3 Engine House.
- 135—No. 5 Engine House.
- 136—Fort Wayne Electric Company, (Broadway).
- 141—Clinton and Murray Streets.
- 147—Lafayette and Pontiac Streets.
- 148—Gas Construction Company.
- 152—Wayne and Fulton Streets.
- 162—Main and Calhoun Streets.
- 176—Fort Wayne Organ Company, (Fairfield Avenue).

- 178—Broadway and Thompson Avenue.
- 212—St. Mary's Avenue and Spring Street.
- 213—Wells and Hoffman Streets.
- 214—Harrison and Fifth Streets.
- 216—Clinton and Chestnut Streets.



**ment**

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**Weight.**

175 lbs.  
160 lbs.  
145 lbs.  
180 lbs.  
200 lbs.  
162 lbs.  
160 lbs.  
170 lbs.  
160 lbs.  
195 lbs.  
155 lbs.  
150 lbs.

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**Weight.**

180 lbs.  
170 lbs.  
180 lbs.  
180 lbs.  
175 lbs.  
160 lbs.  
200 lbs.  
170 lbs.

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## Members of the Fort Wayne Fire Department

CHIEF OF THE FIRE FORCE,  
**HENRY HILBRECHT,**  
 ELECTRICIAN,  
**JOHN SCHROEDER,**

### ENGINE HOUSE No. 1.

Name.	Position.	Age.	Nativity.	Height.	Weight.
Ferdinand Schroeder....	Captain.....	45	Indiana...	5 ft 7½ in.	175 lbs.
George B. Porsch.....	Engineer...	36	New York..	5 ft 9 in.	160 lbs.
Joseph D. Byanski....	Engineer...	34	Germany..	5 ft 4 in.	145 lbs.
Nester Martin.....	Driver.....	37	Indiana...	5 ft 9 in.	180 lbs.
Jarvis M. Clark.....	Driver.....	36	Indiana...	5 ft 11 in.	200 lbs.
Theodore Meyers.....	Driver.....	23	Indiana...	5 ft 9 in.	162 lbs.
Wm. Schwier.....	Hoseman...	48	Germany..	5 ft 8 in.	160 lbs.
John F. Hilgeman.....	Hoseman...	24	Indiana...	5 ft 9 in.	170 lbs.
Dennis E. Cleary.....	Hoseman...	29	Ireland....	5 ft 11 in.	160 lbs.
Wm. B. Halber.....	Hoseman...	30	Indiana...	5 ft 9 in.	195 lbs.
Frank Hensel.....	Tillerman..	27	Indiana...	5 ft 10 in.	155 lbs.
Charles W. Thieme.....	Phone Op'r.	39	Indiana...	5 ft 7 in.	150 lbs.

### ENGINE HOUSE No. 2.

Name.	Position.	Age.	Nativity.	Height.	Weight.
Michael Conners.....	Captain.....	63	Ireland....	5 ft 11 in.	180 lbs.
Harry E. Young.....	Engineer....	33	Indiana...	5 ft 11 in.	170 lbs.
Clark Hanson.....	Driver.....	37	Indiana...	5 ft 8½ in.	180 lbs.
Gottlieb A. Brudi.....	Driver.....	28	Indiana...	5 ft 9 in.	190 lbs.
Jacob F. Dennis.....	Driver.....	32	Indiana...	5 ft 10½ in.	175 lbs.
George F. Welch.....	Hoseman...	20	Indiana...	5 ft 8½ in.	160 lbs.
James J. Hanley.....	Hoseman...	34	Ohio.....	5 ft 10 in.	200 lbs.
Peter Roth.....	Tillerman..	33	Indiana...	5 ft 8 in.	170 lbs.

## ENGINE HOUSE NO. 3.

Name.	Position.	Age.	Nativity.	Height.	Weight.
George W. Jasper.....	Captain.....	42	Indiana...	6 ft 1 in.	210 lbs.
Emanuel Hock.....	Driver. ....	36	Indiana...	5 ft 8 in.	155 lbs.
Fred. Stahlhut.....	Driver.....	31	Indiana...	5 ft 11½ in.	170 lbs.
Gilbert Steup.....	Driver.....	42	Indiana...	6 ft	165 lbs.
Wm. Brandt.....	Hoseman...	36	Indiana...	5 ft 9 in.	165 lbs.
Fred. H. Tieman . ....	Hoseman...	33	Indiana...	5 ft 9¼ in.	180 lbs.
Fred. Schulz.....	Hoseman...	28	Indiana...	5 ft 9 in.	155 lbs.

## ENGINE HOUSE NO. 4.

Name.	Position.	Age.	Nativity.	Height.	Weight.
John Stahlhut.....	Captain. ...	37	Indiana...	5 ft 11 in.	165 lbs.
Edward B. Lepper....	Engineer...	45	New York.	5 ft 8 in.	155 lbs.
Edward Moody.....	Driver.....	45	England...	5 ft 9 in.	160 lbs.
Frank Albrecht.....	Driver. ....	41	Indiana...	5 ft 10 in.	170 lbs.
John S. Welch.....	Hoseman...	45	Indiana...	5 ft 7 in.	145 lbs.
C. F. W. Walda.....	Hoseman...	44	Indiana...	5 ft 8¼ in.	190 lbs.

## ENGINE HOUSE NO. 5.

Name.	Position.	Age.	Nativity.	Height.	Weight.
George Trautman.....	Captain.....	38	Indiana...	6 ft	190 lbs.
Charles F. Schmidt....	Engineer...	31	Germany...	5 ft 10 in.	155 lbs.
Charles Winkelmeyer...	Driver.....	39	Germany...	5 ft 7¼ in.	185 lbs.
Peter Freiburger... ..	Driver.....	38	Indiana...	5 ft 8 in.	180 lbs.
Simon Boerger.....	Hoseman...	45	Indiana...	5 ft 10 in.	180 lbs.
George L. Schwartz....	Hoseman...	33	Indiana...	5 ft 8¼ in.	180 lbs.

## ENGINE HOUSE NO. 6.

Name.	Position.	Age.	Nativity.	Height.	Weight.
Christ. Rohyans.....	Captain.....	44	Germany...	5 ft 8¼ in.	165 lbs.
David V. North.....	Engineer...	51	N. Car'l...	5 ft 8 in.	170 lbs.
Peter Lauer.....	Driver.....	37	Indiana...	5 ft 7¼ in.	145 lbs.
Edward Jones.....	Driver.....	26	Pennsylv'a	5 ft 8¼ in.	165 lbs.
Paul E. Cornille . . . .	Hoseman...	30	Indiana...	5 ft 9 in.	165 lbs.
Wm. B. Strebig.....	Hoseman...	35	Pennsylv'a	5 ft 7¼ in.	162 lbs.

## ENGINE HOUSE No. 7.

Name.	Position.	Age.	Nativity.	Height.	Weight.
A. J. Baker.....	Captain.....	44	Indiana...	5 ft 9½ in.	200 lbs.
C. H. Schultz.....	Engineer...	29	Indiana...	5 ft 8 in.	175 lbs.
Edward Henschen.....	Driver.....	35	Indiana...	5 ft 11½ in.	195 lbs.
Charles S. Harris.....	Driver.....	29	Ohio.....	5 ft 9½ in.	190 lbs.
Adam S. Haag.....	Hoseman...	34	Pennsylv'a	5 ft 10½ in.	210 lbs.
Wm. Edsall.....	Hoseman...	29	Indiana...	5 ft 8½ in.	160 lbs.

## ENGINE HOUSE No. 8.

Name.	Position.	Age.	Nativity.	Height.	Weight.
John F. Huber.....	Captain.....	41	Indiana...	6 ft 1 in.	200 lbs.
W. H. Donlon.....	Engineer...	37	New York.	5 ft 9½ in.	175 lbs.
Louis Reiter.....	Driver.....	31	Indiana...	6 ft 1 in.	190 lbs.
Robert A. Dean.....	Driver.....	32	Ohio.....	5 ft 8 in.	165 lbs.
Theodore Kiep.....	Hoseman...	36	Germany..	5 ft 8 in.	190 lbs.
Wm. Bandt.....	Hoseman...	27	Indiana...	5 ft 8 in.	160 lbs.



**REPORT OF**  
**Firemen's Pension Fund.**  
**1902.**



# Report of Firemen's Pension Fund.

FORT WAYNE, IND., January 13, 1903.

*To the Honorable Mayor and Common Council of the City of Fort Wayne.*

GENTLEMEN:—Following is a report of the financial condition of the Firemen's Pension Fund for the year ending January 1, 1903:

Balance in Treasury January 1, 1902.....	2,082 34	
Proceeds of Taxes.....	2,418 03	
Members' Assessments .....	472 22	
Proceeds of Improvement Bonds.....	1,601 25	
Donation to Fund .....	100 00	
		<hr/>
Total .....		\$ 6,673 34

## DISBURSEMENTS.

On Account of Disability.....	\$ 641 50	
		<hr/>
Total .....		\$ 641 50
		<hr/>
Balance January 1, 1903. ....		\$ 6,032 34
Improvement Bonds in Treasury.....		7,957 44
		<hr/>
Total Available Funds .....		\$13,989 78

Respectfully submitted,

H. C. BERGHOFF,  
HENRY HILBRECHT,  
WM. J. BRANDT,  
DENNIS E. CLEARY,  
A. S. HAAG,  
GEORGE TRAUTMAN.





REPORT OF  
City Weighmaster.  
1902.



# Report of City Weighmaster.

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## CITY SCALES.

OFFICE OF CITY WEIGHMASTER.

FORT WAYNE, INDIANA, January 1, 1903.

*To the Board of Public Safety.*

GENTLEMEN:—I herewith submit to you my report showing the collections made by me during the year 1902 for weighing performed on the city scales, located on Calhoun street. The collections were as follows:

January .....	\$ 184 60
February .....	166 20
March .....	170 20
April .....	176 10
May .....	151 20
June .....	154 10
July .....	125 50
August .....	163 70
September .....	156 10

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October .....	218 10
November .....	188 00
December .....	170 40
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Total .....	\$2,024 20

All monies collected by me has been deposited with the City Treasurer and I hold his quietus for the same.

Respectfully submitted,

CHARLES REESE,  
City Weighmaster.

REPORT OF  
City Marketmaster.  
1902.



# Report of City Marketmaster.

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FORT WAYNE, INDIANA, January 1, 1903.

*To the Board of Public Safety.*

GENTLEMEN :—I herewith submit to you a report showing the receipts for market stands during the year 1902 to have been as follows :

On annual sale of permanent stands . . . . .	\$698 25
On daily ten-cent collections . . . . .	253 90
	<hr/>
Total . . . . .	\$952 15

All monies collected by me have been turned over to the City Treasurer and I hold his receipt for same.

Respectfully submitted,

WILLIAM ROPA,  
City Marketmaster.





REPORT OF  
City Poundmaster.  
1902.

THE  
UNIVERSITY OF CHICAGO  
PRESS

## Report of City Poundmaster.

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FORT WAYNE, INDIANA, January 1, 1903.

*To the Board of Public Safety.*

GENTLEMEN:—I herewith wish to report that during the year 1902 I have impounded three stray horses, for which I collected the sum of \$2.50 in fines. The money thus collected has been deposited by me with the City Treasurer and I hold his receipt for same.

Respectfully submitted,

JOHN TREMMEL,  
City Poundmaster.



REPORT OF  
Health Commissioner.  
1902.



## Health Commissioner's Report.

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FORT WAYNE, INDIANA, December 31st, 1902.

*To the Honorable Mayor and Common Council, Fort Wayne, Ind.*

GENTLEMEN:—It again becomes my duty to submit to you a report of the status of the Health Department, covering the work done in the several branches of the year ending December 31st, 1902, and as this has been a very busy year, with many new conditions to meet, and most of them have been settled for the present, I shall have but few recommendations to make, for we will be busily engaged this year in putting those already arranged for into operation.

The work in all the branches of this department has been done in a very satisfactory manner to me, and I trust it has met with your approval.

We have accomplished more this last year because our work has been better systematized; each having a clearer comprehension of his duties.

Dr. M. F. Schick and Dr. J. C. Wallace have rendered excellent service to this department as special sanitary inspectors, and without them it would be impossible to accomplish the work we are called upon to do in this line. During the whole year of 1902 there has never been a time when they did not respond to each and every request, and did it promptly, frequently making several inspections in a day.

Our sanitary police have been very industrious and painstaking, using good judgment and doing good work, as well as serving long hours, and to their credit I wish to say that no written notice

has been served on any person for the year 1902 that the work has not been done and the nuisance abated, and when taken into consideration that 2,301 written notices have been served by them, the excellent result is more fully comprehended; and again, they have provided themselves with uniforms that are a credit to themselves and our city.

Our laboratory is in good condition, and with the funds now available for its better equipment, we will be able to do more and better work in that line.

There has been a very marked improvement in the quality of milk supplied our citizens, which we believe has been appreciated by almost every family in our city, which is the result largely of our work done in the laboratory.

I will not go into detail on the subjects of dairy, live stock, meat, food inspection and plumbing, for what was said last year will also apply now; but they are questions of importance.

#### CONTAGIOUS HOSPITAL.

Although an effort was made to unite with the County of Allen and build a new contagious hospital (which was not successful), yet we have succeeded in remodeling the old isolation hospital at the County farm, and have a place where those who may be attacked with smallpox can be taken and cared for with comfort and safety to the patient and the public in general. We have had sixty-three cases during the year just past, and most of them have been cared for at this hospital while it was in its old condition of dilapidation. Now it has been reshingled, plastered and papered and the woodwork cleaned and painted, with good stoves for heating and cooking, and from now on we expect all who may be sufferers from this disease to be cared for at this hospital.

#### GARBAGE AND ALLEYS.

Your honorable body has passed a garbage can ordinance which I feel sure when in operation will be a great benefit to the general health of our city by getting rid of the question of "what



to put their garbage in," and during the several years this question has been under debate the people have been dumping their garbage just anywhere to get it out of sight, and I think to the honorable Mayor and Common Council is due the credit of giving to the people the privilege of purchasing a strictly first-class can at wholesale prices, which should and will be appreciated, and when the garbage is taken care of our alleys will be greatly improved.

We should also have an ordinance prohibiting the depositing of manure in our alleys; then they could be kept clean, but not until then. There never was a clean city with dirty alleys, nor a dirty city with clean alleys.

### CONTAGIOUS DISEASES.

The most important work of the Department of Health is the supervision of contagious diseases. It is important because upon each case depends so many who have not yet contracted the disease, and if the laws are not rigidly enforced and the isolation continued and complete, there would be many more lives lost each year.

Physicians have been prompt in reporting all contagious diseases; not one case during the year that has come to my notice which has not been promptly reported by the attending physician, although several cases have been found where no physician had been called. Of the cases where this department imposes a quarantine, we have had 437 cases for 1902, with but 376 in the year 1901. When you take from this the difference in the number of smallpox cases, 14 in 1901 and 63 in 1902, it will show that we have had apparently about the same number of scarlatina and diphtheria cases, but as a matter of fact, we have had many less, for in 1901 many cases were not reported at all.

Two hundred and fifty of these for this year were scarlatina, 114 diphtheria and 63 smallpox. This means that about 280 houses were placarded and visited each day by some of the officers, doing for these people their errands and seeing to their wants, and

each placard remaining on an average of fourteen days; then the house disinfected by formalin, or sulphur candles and formalin; this takes considerable time and is done by the sanitary police; also many houses have been disinfected after being the habitat of tubercular patients, of which no report is made. When it is taken into consideration the number of samples of sputum submitted to this department for examination and the large percentage of positive results, one can better see the importance of this "dread disease."

Bacteriological examination of sputum:

Positive .....	484
Negative .....	401
	885
Total .....	885

Cultural examinations for diphtheria:

Positive .....	110
Negative .....	177
	287
Total .....	287

Milk examinations and analysis recorded.

Above grade .....	472
Below grade .....	26
	498
Total .....	498

Examinations for preservatives and coloring matter.....238

Out of a total of 736 samples of milk taken and examined, 26 were below the standard fixed by law, but none contained foreign matter for the purpose of preserving or coloring the milk.

Some of the 26 samples below grade were watered, some were skimmed and others were a mixture of both, but in only one

sample was the grade so low that we were warranted in making an arrest. This is an improvement over 1901, when 144 samples were found below grade, out of a total of 368 samples taken, and 9 prosecutions.

#### WELL WATER.

Wells in cities should be condemned on general principles, although they average better here than in most cities.

From 35 examined, 9 were condemned. Eighty-eight samples of city water were examined bacteriologically, and each sample found to be free from pathogenic bacteria.

#### STATISTICAL REPORT.

There has been reported to this office 847 births, of which 417 were females and 430 males. This is an improvement over last year, but is not complete. The fact that this is the foundation of vital statistics is not appreciated by all, more especially the midwives, who are in attendance upon many births.

There were issued for the year 1902 807 burial permits; 616 for our city (41 being still born); 117 for deaths in Allen County outside of city, and 75 for bodies brought here for burial from outside of Allen County.

Of the number that died in the city, 41 were premature, or still born, leaving 575 deaths from sickness or accident. Of these 575 in the city, 68 were from tuberculosis in its various forms; from the 117 deaths in Allen County outside of the city, 21 were from tuberculosis, and of the 75 shipped here for burial, 7 gave cause of death as being tuberculosis. Of the 807 deaths, 22 met injury which resulted in death, or immediate death by railroad accidents.

Of the 575 deaths in the city, 68 were from some form of tuberculosis, being approximately 11.83 per cent. of all deaths; of the 117 deaths in Allen County, 21 were from tuberculosis, being approximately 17.95 per cent.

Giving our city population at the low estimate of 50,000, we have a death rate of 11.50 per thousand of population.

Deaths from tuberculosis stands first; pneumonia second. We have had 9 deaths from typhoid fever; 17 from diphtheria, 3 from scarlatina—most excellent showing for scarlatina for the number of cases, although diphtheria is somewhat higher.

Respectfully submitted,

A. H. McBERTH,  
Commissioner of Public Health.

**REPORTS OF**  
**Sanitary Officers.**  
**1902.**

## Report of M. F. Schick, Special Sanitary Inspector

FORT WAYNE, IND., Jan. 1, 1903.

*Dr. A. H. MacBeth, Health Commissioner, Fort Wayne, Ind.*

SIR:—During the year 1902 I, M. F. Schick, M. D., as Special Sanitary Inspector, examined the following number of cases dangerous to public health, and reported the same to the Department of Public Health, viz.:

Scarlet fever .....	52
Diphtheria .....	44
Smallpox .....	2
Chickenpox .....	3
Typhoid fever .....	4
Measles .....	14
Favus .....	2
<hr/>	
Total .....	121

One hundred and fourteen children were successfully vaccinated by me.

Respectfully yours,

M. F. SCHICK, M. D.

## Report of J. C. Wallace, Sanitary Inspector.

FORT WAYNE, INDIANA, December 31st, 1902.

To A. H. MacBeth, Health Commissioner, Fort Wayne, Ind.

In the past year, from time to time, as instructions have been given me, I have, in pursuance of my duty as Sanitary Inspector, investigated the following number of cases of infectious and contagious diseases dangerous to public health, and reported the same to your department:

Scarlet fever .....	41
Diphtheria .....	19
Smallpox .....	6
Chickenpox .....	9
Mumps .....	18
Deaths .....	2

And made 130 vaccinations.

In investigating scarlet fever cases, particularly, I have found that in many cases the card has been ordered down by the attending physician long before the danger of infection was over, and I believe that a closer observation of these cases by the attending physician will prove the above statement.

In the above vaccinations no bad results whatever were noticed. Have noticed in a number of cases that the observance of quarantine regulations were of the highest order; in others, none whatever were attempted.

J. C. WALLACE, M. D.,  
Sanitary Inspector.

## Report of A. J. Aubry, Sanitary Policeman.

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FORT WAYNE, INDIANA, January 1st, 1902.

*Commissioner of Health, Fort Wayne, Ind.*

SIR:—The following is my report for the year ending December 31st, 1903, covering my work in the district west of Calhoun street, extending full length of city.

This report does not include the daily visits made to houses where people are under quarantine for infectious and contagious diseases, nor the putting up of contagious disease placards, or the disinfecting of homes after recovery from their diseases; neither does it take into account the collection of samples of milk for examination by the department, which number over 700 samples for this year.

All notices served required at least two visits to the place or premises—one to serve the notice, and another to see that the work has been done or the nuisance abated—and in many cases several visits are necessary in order to properly adjust the subject in question.

When the work to be done was specific, written notices have been served, but where the work was of a more trivial nature, only verbal notices were given. No written notice has been served by me this year where the work for which the notice was served has not been done. When written notices were served I have classified them in my report, but verbal notices are given in round numbers for the year by months.



WRITTEN NOTICES SERVED AND NUISANCES ABATED.

	MONTHS.												
	Jan.	Feb.	Mch.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	
Vaults.....	1	2	11	52	76	84	74	108	49	58	49	3	571
Yards.....		4	7	13	14	11	10	3	3	9	9	2	81
Alleys.....	1	5	10	10	16	21	1	2	5	14	15	3	103
Premises.....					6	2	4	3	2	2	7		26
Garbage.....		5	8	15	14	14	14	6	2	6	10	1	95
Manure.....		1			7	9	7	5	13	13	15		70
Weeds.....						9	55	79	1				144
Chickens.....							1		2	1	1		5
Wells, Condition.....				2	1		2	1					6
Cellars.....	1		1	6	3		3	1	5	3	1		24
Nuisances.....	1	1	2	10	6	2	7	4	2	2	1	1	39
Cisterns.....				3	1	1				2	2		9
Sinks.....									1				1
Hydrants.....	1			1				1					2
Gas Leaks.....					1			1					2
Totals.....	5	18	39	112	145	155	178	213	105	110	110	10	1178
Verbals.....	18	28	88	206	291	208	229	211	93	124	151	41	1678
Total.....	23	46	127	318	436	363	407	424	198	234	261	51	2856

Yours very respectfully,  
 A. J. AUBREY,  
 Sanitary Police.

## Report of Charles Broeking, Sanitary Policeman.

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FORT WAYNE, INDIANA, December 31st, 1902.

*Dr. A. H. MacBeth, Health Commissioner, Fort Wayne, Ind.*

SIR:—I herewith submit my report for my work done in the district, or that part of the city east of Calhoun street, for the year ending December 31st, 1902:

This report does not include the special work in putting up contagious disease placards, or disinfecting of houses after these diseases have run their course; the visits to houses under quarantine, for the purpose of seeing that the quarantine is being obeyed and to attend to the wants of those in such quarantine; neither does it take into consideration the collection of milk for chemical and other examinations by the Health Department, nor the collection of samples of water from wells, etc.

All notices served upon persons to abate nuisances of all kinds have been complied with.

The written notices served are classified, but those which were served verbally are given as a whole for each month.

Yours very respectfully,

CHARLES BROEKING,  
Sanitary Police.

WRITTEN NOTICES SERVED AND NUISANCES ABATED FOR  
THE YEAR 1902.

	MONTHS.												Total
	Jan.	Feb.	Mch.	Aprl.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	
Vaults.....	3	1	42	38	32	29	75	42	28	31	9	4	334
Yards.....		5	16	1	2	8	13	17	11	9	1	1	84
Alleys.....	2	12	18	17	20	14	6	13	10	25	3	6	146
Premises.....			1		11	1	4	6	2	1		2	28
Garbage.....	4	1	2	11	5	15	18	11	19	5	4	7	102
Manure.....	1	4	6	2		2	2		2	4	1	2	26
Weeds.....						25	193	91		2			311
Chickens.....	3	3	2	2		1		1				1	13
Wells, Condition.....					1	1		1		1			3
Cellars.....	2	4	2	1	6	1		7	4	5	4	4	40
Nuisances.....			1		1	3	2	4		10			21
Cisterns.....	2	1	2		1	1					1		8
Sinks.....											1		1
Hydrants.....			1		1								2
Gas Leaks.....				2		1		1					4
Totals.....	17	31	93	74	80	101	313	194	76	93	24	27	1123
Verbals.....	42	108	231	143	246	158	388	180	61	156	102	59	1874
Total.....													2997

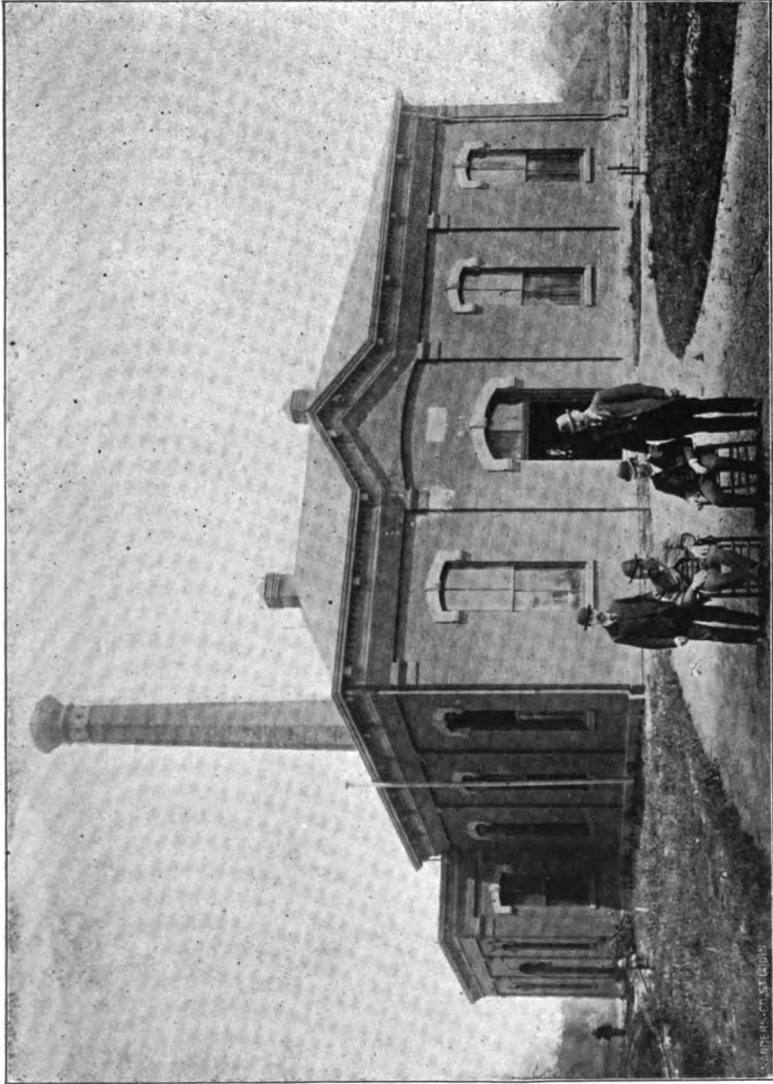
Yours very respectfully,  
CHARLES BROOKING,  
Sanitary Police.



**Water Works Department.**

1902.





**Water Works Pumping Station.**





# Officers of the Water Works

FOR THE YEAR 1902.

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TRUSTEES.

WILLIAM KAUGH, PRESIDENT

(Term Expires May 1, 1903.)

PHILIP J. SINGLETON.

(Term Expires May 1, 1903.)

WILLIAM TAGTMEYER.

(Term Expires May 1, 1903.)

SECRETARY,

P. J. McDONALD.

ASS'T. SECRETARY,

JOS. A. BIEMER.

ENGINEER,

THOMAS BAXTER.



**TWENTY-FOURTH ANNUAL REPORT**

**—OF THE—**

**TRUSTEES OF THE WATER WORKS.**

**—OF—**

**FORT WAYNE, INDIANA,**

**—FOR THE—**

**Fiscal Year Ending December 31, 1902.**



**Twenty-Fourth Annual Report**  
—OF THE—  
**TRUSTEES OF THE WATER WORKS,**  
**FORT WAYNE, INDIANA.**

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*To the Honorable Mayor and Common Council of the City of Fort  
Wayne, Ind.*

GENTLEMEN:—With much pleasure and gratification the Trustees of this department submit their twenty-fourth annual report:

Some months ago the Holly Manufacturing Company, of Lockport, N. Y., completed the installation of the new six million gallon pumping engine at Station No. 2. Since this work has been finished it has been demonstrated that a sufficient amount of water to supply the city can be obtained from this station at certain periods of the year, without any assistance from the original pumping station on the North Side, and this from nine wells, the other eight wells not being connected as yet, owing to the incom- pleted condition of the suction pipe and well connections.

Four million gallons of pure, wholesome water pumped from nine wells proves conclusively the wisdom of the committee and the board in the purchase of the new machinery for this station; the engine also insures safety in case of an accident at Station No. 1, so that under present conditions there is absolutely no reason why people should be inconvenienced or why an abundant supply of pure water cannot be had for all purposes.

Looking at this matter from a financial standpoint, the saving of fuel and labor by the shutting down of Station No. 1 for a portion of the year will soon pay the purchase price of the improvements at this station. A new battery of boilers has been placed here. These, as well as the old ones, have been equipped with the latest and most modern improvements, with a further view to economy.

The twenty-four-inch distribution pipe from this station on Van Buren street to Pritchard street, thence to Broadway, was finished some months ago, making about seventy per cent. of laying of suction pipe and well connections completed at this station. and the contractor has promised to push the rest of this work to completion as rapidly as possible. After all the wells have been connected we feel that the water supply for this city has been solved.

A compressed air plant, capable of delivering 4,000,000 gallons of water daily, has been placed at Station No. 1 by the Bass Foundry and Machine Company, at a cost of eight thousand, eight hundred dollars (\$8,800.00). This machine is more than sufficient to take care of the water to be had at this station and proves that this board was right in rejecting proposals submitted for a similar but larger plant, which would have cost upwards of \$50,000.00. Other improvements of much importance are also under way at this station.

Five hundred and eleven new service connections have been made this year, making a total of 8,727, of which 1,739 are metered. We now have 87.51 miles of pipe and 699 six-inch hydrants for fire protection.

We desire to say that where water is furnished from wells to supply any city, economy in its use should be practiced. People should use all they need for legitimate purposes, but the waste of water should not be permitted under any circumstances. The water supply for cities is one of the greatest problems of the day and experience and statistics prove that with the meter system water will not be wasted; hence large savings will result, thereby

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reducing the cost of pumping and consequently the wear on machinery.

If the amount of water pumped during the past year in this city had been sold at meter rates, the revenue from it would have been largely increased.

In conclusion, we desire to say that with the completion of the improvements under way this city will have an up-to-date plant in every respect.

Respectfully submitted,

WILLIAM KAOUGH,

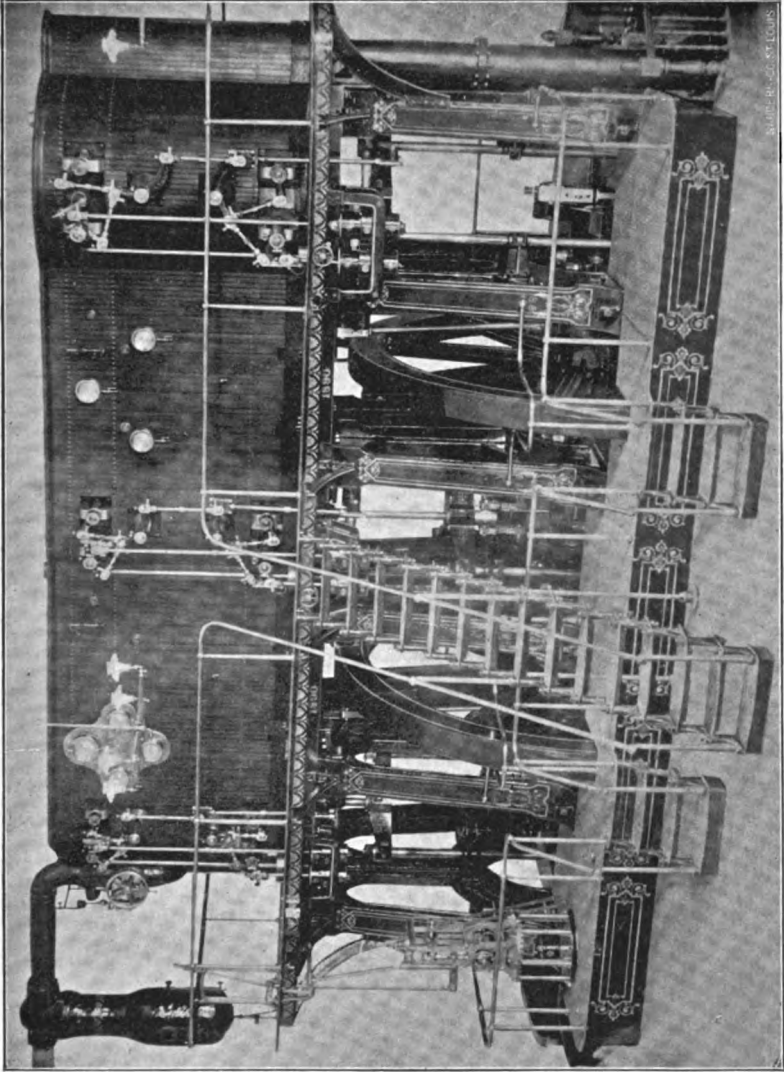
WILLIAM TAGTMEYER,

P. J. SINGLETON,

Trustees Water Works.







**Gaskill Triple Expansion Engine. Capacity 6,000,000 gallons.**



# Clerk's Report.

OFFICE OF WATER WORKS,  
FORT WAYNE, IND., January 1, 1903.

*To the Trustees of Water Works.*

GENTLEMEN:—The following is a report of the finances, operation and condition of the Fort Wayne water works for the year ending December 31st, 1902:

## RECEIPTS.

Water rent .....	\$	62,599	32	
Meter rent .....		403	85	
Special revenue .....		869	48	
Penalties for turning water off and on		6	00	
				\$ 63,878 65
Permits for service connections.....	\$	2,821	23	
Meter account .....		1,898	55	
Pipe account .....		362	03	
Meter repair account .....		43	00	
Pipe laying account .....		91	75	
Valve account .....		32	50	
Pumping service account, Station				
No. 1 .....		758	31	
Office expense .....		85	00	
Well test .....		40	85	

Special deposits .....	50 00	
Pumping service, Station No. 2 .....	2 30	
Hydrants .....	1 50	
City of Fort Wayne .....	8,800 00	
		\$ 14,987 02
		\$ 78,865 67
Amount on hand as per last report..		35 00
		\$ 78,900 67
Deposits with Treasurer .....	\$ 78,409 72	
Rebate .....	291 95	
Permit refunded .....	20 00	
Special deposit refunded .....	19 00	
Meter refunded .....	10 00	
		\$ 78,750 67
Balance on hand Jan. 1st, 1903..		\$ 150 00

## FINANCIAL SUMMARY.

The Trustees have received  
from all sources to date:

As per construction fund.....	\$ 280,238 69
As per cash account.....	1,055,413 18

Total .....	\$1,335,651 87
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And have expended:

For construction .....	\$ 555,996 52
For extensions .....	291,485 22
For maintenance .....	313,909 15
For all other purposes.....	163,534 26

Total .....	\$1,324,925 15
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Rebate, deposits refunded, permits cancelled, etc .....	\$	4,087	04
Transfer from water works fund to general fund of City of Fort Wayne .....		21,825	00
		<hr/>	
Total .....	\$	1,350,837	19
Leaving a balance in construction fund .....		51	
In cash .....		150	00
		<hr/>	
		\$1,350,987	70
Treasurer's account, Cr.....		15,335	83
		<hr/>	
		\$1,335,651	87

MAINTENANCE FUND.

City Treasurer's fund as per last report .....		210	17
Amount deposited with Treasurer during the year.....	\$	78,409	72
		<hr/>	
Total water works fund.....	\$	78,619	89
Expenditures as per itemized statement elsewhere .....		93,955	72
		<hr/>	
Treasurer's account, Cr.....	\$	15,335	83

STATEMENT OF EXPENDITURES FOR YEAR 1902.

On what account:

Pipes and specials.....	\$	6,772	18
Pipe laying .....		3,059	68
Valves .....		1,241	42
Hydrant .....		110	59
Engines and boilers.....		17,144	82
Reservoir and maintenance.....		612	25

Engines and boilers, Station No. 2 ..	202 53	
Suction pipe, No. 2 .....	16,839 53	
Engine House No. 2 .....	374 80	
Compressed air test .....	44 03	
Spy Run wells .....	1,658 09	
Testing wells .....	700 00	
Van Buren street wells .....	2,247 68	
Compressed air plant .....	4,146 48	
Suction pipe, No. 1 .....	2,218 26	
<hr/>		
Total construction .....		\$ 57,372 34
Implements .....	\$ 322 31	
Street repairs .....	46 22	
Office expenses .....	746 91	
Officers' salaries .....	5,080 38	
Sundries and incidentals .....	1 60	
Hydrant repairs .....	14 06	
Meter repairs .....	302 04	
Pumping service, Station No. 1....	12,024 14	
Pumping service, Station No. 2....	7,058 54	
Stable and stableman .....	596 26	
Engine House, repairs Station No. 1	56 05	
Engine House, repairs Station No. 2	143 85	
<hr/>		
Total ordinary maintenance.....		\$ 26,392 36
Trustees' salaries .....	\$ 749 88	
Service connections .....	5,131 99	
Meter account .....	4,278 80	
Legal expense .....	30 35	
<hr/>		
		\$ 10,191 02
<hr/>		
Total for all purposes.....		\$ 93,955 72

**WARRANTS ISSUED ON VOUCHERS**  
**During the Year 1902.**

No. of Warrant.	TO WHOM ISSUED.	Amount of Warrant
4278	Fort Wayne Oil and Supply Co.....	\$ 45 21
4279	Trentman Supply Co.....	11 11
4280	Brown Trucking Co.....	92 37
4280½	Fort Wayne Foundry and Machine Co.....	3 35
4281	United States Cast Iron Pipe and Foundry Co.....	1,464 03
4282	Leonard & Ellis .....	38 63
4283	Mossman, Yarnelle & Co.....	5 76
4284	E. Gilmartin .....	4 00
4285	J. P. Tinkham & Co.....	2 50
4286	Henry Mueller .....	9 15
4287	Journal Co.....	41 96
4288	F. J. Reineke .....	1 25
4289	Raymond Lead Co.....	95 45
4290	F. Miller & Sons .....	24 33
4291	O. Stahn .....	1 75
4292	W. Miller .....	6 00
4293	C. C. Schlatter & Co.....	16 38
4294	Chapman Valve Manufacturing Co.....	6 25
4295	Bass Foundry and Machine Co.....	54 21
4296	R. D. Wood & Co.....	1 10
4297	Dreier & Bros.....	5 98
4298	National Meter Co.....	263 50
4299	A. Hattersley & Sons.....	72 92
4300	Lake Shore and Michigan Southern Ry. Co.....	128 66
4301	T. E. Kaough .....	115 00
4302	W. D. Page, P. M.....	67 40
4303	Pittsburg, Fort Wayne and Chicago Ry. Co.....	51 98
4304	Lake Shore and Michigan Southern Ry. Co.....	361 70
4305	McIntosh-Huntington Co.....	317 09
4306	M. A. Hanna & Co.....	96 57

No. of Warrant.	TO WHOM ISSUED.	Amount of Warrant
4307	Thompson & Bacon.....	637 20
4308	New York, Chicago and St. Louis Ry. Co.....	14 40
4309		
to		
4327	Pay Roll No. 1, officers and employes.....	1,349 99
4328	W. Kaough .....	20 83
4329	P. J. Singleton .....	20 83
4330	Wm. Tagtmeyer .....	20 83
4331	Pay Roll No. 2, laborers.....	518 43
4332	Lake Shore and Michigan Southern Ry Co.....	112 18
4333	Lake Shore and Michigan Southern Ry. Co.....	189 86
4334	M. A. Hanna & Co.....	379 75
4335	Ninde Bros. ....	117 00
4336	F. J. Belot .....	30 35
4337	City Trucking Co.....	3 70
4338	Fort Wayne Foundry and Machine Co.....	11 00
4339	Dreier & Bros.....	1 15
4340	Bingham & Taylor.....	159 60
4341	National Meter Co.....	596 60
4342	Thompson Meter Co.....	5 32
4343	Wayne Knitting Mills .....	28 00
4344	F. Hilt .....	2 10
4345	August Bruder .....	1 50
4346	Bass Foundry and Machine Co.....	94 56
4347	Fort Wayne Oil and Supply Co.....	16 33
4348	Indiana Staats-Zeitung.....	2 40
4349	Fort Wayne Freie Presse.....	1 80
4350	Journal Co. ....	3 75
4351	W. L. Page, P. M.....	1 20
4352	Fisher Bros. ....	2 75
4353	Hall & McChesney.....	40 00
4354	Hattersley & Sons .....	9 89
4355	H. Mueller Manufacturing Co.....	343 49
4356	Fort Wayne Gas Co.....	164 35
4357	Mrs. M. A. Miller .....	12 50
4358	Brown Trucking Co.....	85 47
4359	Reidmiller & Dodge .....	28 00
4360	United States Cast Iron Pipe and Foundry Co.....	3,194 25
4361	H. C. Berghoff .....	15 50



No. of Warrant.	TO WHOM ISSUED.	Amount of Warrant
4362	T. Baxter .....	9 00
4363	C. C. Schlatter & Co.....	1 10
4364	H. Mueller .....	15 05
4365	Leonard & Ellis .....	23 85
4366	Mossman, Yarnelle & Co.....	80
4367	Pickard Bros.....	75
4368	Lake Shore and Michigan Southern Ry. Co.....	99 29
4369	Lake Shore and Michigan Southern Ry. Co.....	111 10
4370		
	to	
4368	Pay Roll No. 3, officers and employes.....	1,349 99
4389	Wm. Kaough .....	20 83
4390	Wm. Tagtmeyer .....	20 83
4391	P. J. Singleton ..	20 83
4392	Pay Roll No. 4, laborers.....	556 39
4393	Raymond Lead Co.....	515 27
4394	Lake Shore and Michigan Southern Ry. Co.....	149 84
4395	M. A. Hanna & Co.....	320 81
4396	Fort Wayne Foundry and Machine Co.....	350 00
4397	McIntosh, Huntington Co.....	263 73
4398	Derheimer & Co.....	800 00
4399	Robt. Spice .....	92 50
4400	Lake Shore and Michigan Southern Ry. Co.....	556 19
4401	Riedmiller & Dodge .....	14 00
4402	Lake Shore and Michigan Southern Ry. Co.....	36 16
4403	Lake Shore and Michigan Southern Ry. Co.....	156 88
4404	Bass Foundry and Machine Co.....	331 06
4405	W. L. Carnahan & Co.....	7 38
4406	Journal Co. ....	15 12
4407	E. Gilmartin .....	2 00
4408	Fort Wayne Gas Co.....	2 60
4409	Fisher Bros. ....	60
4410	Stemon & Bros.....	10 50
4411	Meyer Bros. & Co.....	50
4412	Bingham & Taylor .....	12 00
4413	Geo. H. Loesch .....	2 05
4414	Brown Trucking Co .....	14 05
4415	Henry Mueller .....	6 90
4416	National Meter Co.....	11 75

No. of Warrant.	TO WHOM ISSUED.	Amount of Warrant
4417	H. Pfeiffer & Son.....	4 95
4418	Bradley Sorin Co.....	7 57
4419	Leonard & Ellis .....	38 25
4420	Hattersley & Sons.....	15 05
4421	Fort Wayne Oil and Supply Co.....	23 33
4422	Derheimer & Co.....	1,400 00
4423		
	to	
4441	Pay Roll No. 4, officers and employes.....	1,345 67
4442	Wm. Kaough .....	20 83
4443	P. J. Singleton .....	20 83
4444	Wm. Tagtmeyer .....	20 83
4445	Pay Roll No. 5, laborers.....	665 07
4446	Pittsburg, Fort Wayne and Chicago Ry. Co.....	29 87
4447	Riedmiller & Dodge .....	14 00
4448	M. A. Hanna Co.....	520 12
4449	Pittsburg, Fort Wayne and Chicago Ry. Co.....	272 01
4450	Lake Shore and Michigan Southern Ry. Co.....	235 51
4451	Pittsburg, Fort Wayne and Chicago Ry. Co.....	95 95
4452	W. D. Page, P. M.....	5 00
4453	Lake Shore and Michigan Southern Ry. Co.....	366 67
4454	Thompson & Bacon .....	728 40
4455	W. D. Page, P. M.....	21 20
4456	National Meter Co.....	632 60
4457		
	to	
4475	Pay Roll No. 6, officers and employes.....	1,328 83
4476	Wm. Kaough .....	20 83
4477	P. J. Singleton .....	20 83
4478	Wm. Tagtmeyer .....	20 83
4479	Pay Roll No. 7, laborers.....	1,544 60
4480	Jos. Derheimer & Co.....	1,013 32
4481	National Meter Co.....	45 00
4482	Ludlow Valve Manufacturing Co.....	1,067 92
4483	Pittsburg, Fort Wayne and Chicago Ry. Co.....	29 75
4484	M. A. Hanna & Co.....	294 30
4485	Ludlow Valve Manufacturing Co.....	27 38
4486	Riedmiller & Dodge .....	16 00
4487	Lake Shore and Michigan Southern Ry. Co.....	93 35

No. of Warrant.	TO WHOM ISSUED.	Amount of Warrant
4488	Pay Roll No. 8, laborers.....	1,088 63
4489	W. D. Page, I. M.....	5 00
4490	Downie Pump Co.....	700 00
4491	H. W. Tapp .....	600 00
4492	John Jacobs .....	85 00
4493	B. H. Baker .....	3 65
4494	Brown Trucking Co.....	173 50
4495	B. Borkenstein .....	56 00
4496	Jas. O'Ryan .....	6 90
4497	Henry Mueller .....	33 85
4498	M. A. Miller .....	12 50
4499	Bradley Sorin Co.....	9 10
4500	National Meter Co. ....	312 00
4501	to	
4519	Pay Roll No. 9, officers and employes.....	1,349 99
4520	P. J. Singleton .....	20 83
4521	Wm. Tagtemeyer .....	20 83
4522	Wm. Kaough .....	20 83
4523	Pay Roll No. 10, laborers.....	1,171 95
4524	United States Cast Iron Pipe and Foundry Co.....	5,874 25
4525	J. Derheimer & Co.....	225 79
4526	J. Derheimer & Co.....	1,300 00
4527	Lake Shore and Michigan Southern Ry. Co.....	377 60
4528	Kilian Baker .....	79 04
4529	H. W. Tapp .....	190 00
4530	Riedmiller & Dodge .....	14 00
4531	Pay Roll No. 11, laborers .....	685 52
4532	J. Derheimer & Co.....	400 00
4533	Lake Shore and Michigan Southern Ry. Co.....	117 79
4534	R. Kaough .....	27 50
4535	Geo. C. Koegel .....	21 66
4536	M. A. Hanna & Co.....	355 36
4537	National Meter Co.....	400 20
4538	to	
4556	Pay Roll No. 12, officers and employes.....	1,265 14
4557	P. J. Singleton .....	20 83
4558	Wm. Tagtemeyer .....	20 83

No. of Warrant.	TO WHOM ISSUED.	Amount of Warrant
4559	Wm. Kaough .....	20 83
4560	Pay Roll No. 13, laborers.....	1,031 85
4561	Lake Shore and Michigan Southern Ry. Co.....	37 67
4562	Jos., Derheimer & Co.....	400 00
4563	W. D. Page, P. M.....	20 00
4564	Jos. Derheimer & Co.....	600 00
4565	Bass Foundry and Machine Co.....	5,866 67
4566	Riedmiller & Dodge .....	14 00
4567	Wayne Buggy Co.....	55 00
4568	National Meter Co.....	270 00
4569		
	to	
4586	Pay Roll No. 14, officers and employes.....	1,266 26
4587	P. J. Singleton .....	20 83
5488	Wm. Tagtmeyer .....	20 83
4589	Wm. Kaough .....	20 83
4590	Pay Roll No. 15, laborers .....	926 46
4591	Lake Shore and Michigan Southern Ry. Co.....	195 11
4592	Jos. Derheimer & Co.....	700 00
4593	W. D. Page, P. M.....	21 20
4594	Ludlow Valve Manufacturing Co.....	32 50
4595	Meyer Bros & Co.....	40
4596	E. B. Kunkle & Co.....	4 00
4597	Fort Wayne Foundry and Machine Co.....	14 70
4598	United States Cast Iron Pipe and Foundry Co.....	177 51
4599	Trentman Supply Co .....	6 90
4600	Dreler & Bros.....	25 83
4601	Singmaster-Hall Co. ....	15 75
4602	Wayne Knitting Mills .....	14 56
4603	Tinkham Coal Co.....	4 50
4604	Robt. Gage .....	3 50
4605	F. Hilt .....	17 00
4606	Boston Lockport Block Co.....	3 60
4607	Raymond Lead Co.....	465 05
4608	National Meter Co.....	420 00
4609	Indiana Staats-Zeitung .....	1 20
4610	M. A. Hanna & Co.....	227 60
4611	Fort Wayne News Co.....	60
4612	Leonard & Ellis .....	152 11

No. of Warrant.	TO WHOM ISSUED.	Amount of Warrant
4612	Standard Oil Co.....	16 16
4614	Fort Wayne Gas Co.....	653 20
4615	H. Mueller Manufacturing Co. ....	249 25
4616	Bingham & Taylor .....	172 39
4617	Henry Mueller .....	36 20
4618	E. Gilmartin .....	7 24
4619	E. A. K. Hackett .....	113 00
4620	Fisher Bros. ....	4 60
4621	Journal Co. ....	66 80
4622	W. L. Carnahan Co.....	3 69
4623	E. H. Coombs .....	1 25
4624	Moellering Bros. & Millard .....	7 80
4625	Becker Paper Co.....	90
4626	K. Baker .....	75
4627	Pickard Bros. ....	90
4628	M. A. Miller .....	12 50
4629	Riedmiller & Dodge .....	14 00
4630	Fort Wayne Freie Presse Co.....	90
4631	Mossman, Yarnelle & Co.....	5 74
4632	Bass Foundry and Machine Co.....	829 38
4633	Brown Trucking Co.....	94 74
4634	C. E. Moellering & Co.....	4 88
4635	C. C. Schlatter & Co.....	69 84
4636	Fort Wayne Oil and Supply Co.....	642 80
4637	Hattersley & Sons .....	1,588 93
4638	to	
4656	Pay Roll No. 16, officers and employes.....	1,274 30
4657	Wm. Kaough .....	20 83
4658	P. J. Singleton .....	20 83
4659	Wm. Tagtmeyer .....	20 83
4660	Pay Roll No. 17, laborers.....	754 86
4661	Ludlow Valve Manufacturing Co.....	12 38
4662	National Meter Co.....	314 00
4662	Lake Shore and Michigan Southern Ry Co.....	95 43
4664	Jos. Derhelmer & Co.....	850 00
4665	W. D. Page, P. M.....	21 20
4666	Wm. Schmidt .....	15 00
4667	Holly Manufacturing Co.....	7,400 00

No. of Warrant.	TO WHOM ISSUED.	Amount of Warrant
4665	Riedmiller & Dodge .....	14 00
4669	Pay Roll No. 18, laborers .....	742 32
4670		
	to	
4681	Pay Roll No. 19, officers and employes .....	1,202 78
4689	Wm. Kaough .....	20 83
4690	P. J. Singleton .....	20 83
4691	Wm. Tagtmeyer .....	20 83
4692	Pay Roll No. 20, laborers .....	318 06
4693	Lake Shore and Michigan Southern Ry. Co. ....	57 28
4694	Jos. Derheimer & Co. ....	600 00
4695	Baltes Supply Co. ....	196 15
4696	Ely & Hargenroeter .....	21 20
4697	Hilker Bros. ....	46 71
4698	Riedmiller & Dodge .....	14 00
4699	Lake Shore and Michigan Southern Ry. Co. ....	126 90
4700	Bass Foundry and Machine Co. ....	2,500 00
4701	Pay Roll No. 21, laborers .....	169 10
4702	Samuel Headford .....	37 00
4703	M. A. Hanna & Co. ....	190 82
4704	National Meter Co. ....	317 60
4705	B. Borkenstein .....	166 30
4706	W. D. Henderson .....	1 00
4707	J. Klett & Sons .....	26 45
4708		
	to	
4727	Pay Roll No. 22, officers and employes .....	1,360 67
4728	P. J. Singleton .....	20 83
4729	Wm. Tagtmeyer .....	20 83
4730	Wm. Kaough .....	20 83
4731	Pay Roll No. 23, laborers .....	756 84
4732	National Meter Co. ....	120 00
4733	W. D. Page, P. M. ....	21 20
4734	Dr. A. Dodge .....	4 75
4735	E. B. Kunkle & Co. ....	4 00
4736	Siemon & Bros. ....	7 45
4737	Leonard & Ellis .....	63 15
4738	Standard Oil Co. ....	17 17
4739	Wayne Knitting Mills .....	21 00

No. of Warrant.	TO WHOM ISSUED.	Amount of Warrant
4740	Fort Wayne Electric Works .....	15 83
4741	Western Gas Construction Co.....	5 90
4742	A. H. Staub .....	29 40
4743	Journal Co. ....	70 10
4744	Fort Wayne Foundry and Machine Co.....	37 96
4745	A. Hattersley & Sons.....	274 96
4746	C. C. Schlatter & Co.....	10 31
4747	Fort Wayne Oil and Supply Co.....	66 01
4748	Trentman Supply Co.....	6 25
4749	H. Mueller Manufacturing Co.....	57 36
4750	Geo. Rieker .....	11 25
4751	Fort Wayne Gas Co.....	971 62
4752	S. Frelburger & Bros.....	7 03
4753	Jas. O'Ryan .....	12 00
4754	Hall & McChesney .....	9 00
4755	City Trucking Co.....	11 65
4756	Henry Mueller .....	22 90
4758	Raymond Lead Co.....	14 00
4759	M. A. Miller .....	12 50
4760	Dreier & Bros.....	5 68
4761	Fisher Bros. ....	1 65
4762	Bass Foundry and Machine Co.....	82 35
4763	Wolf & Dessauer .....	4 00
4764	Chas. Riedmiller .....	14 00
4765	National Meter Co.....	136 00
4766	Pay Roll No. 24, laborers.....	384 95
4767	Lake Shore and Michigan Southern Ry. Co.....	242 17
4768	Wm. Kaough .....	316 18
4769		
	to	
4788	Pay Roll No. 25, officers and employes.....	1,388 16
4789	Wm. Kaough .....	20 83
4790	P. J. Singleton .....	20 83
4791	Wm. Tagtmeyer .....	20 83
4792	Pay Roll No. 26, laborers.....	291 03
4793	Jos. Derhelmer & Co.....	550 00
4794	Lake Shore and Michigan Southern Ry. Co.....	288 72
4795	Brown Trucking Co.....	38 51
4796	E. Artis .....	371 20

No. of Warrant.	TO WHOM ISSUED.	Amount of Warrant
4797	Wm. Kaough .....	19 35
4798	Chas. Riedmiller .....	14 00
4799	Pay Roll No. 27, laborers.....	369 64
4800	W. D. Page, P. M.....	67 40
4801	Baltes Supply Co.....	431 78
4802	City Trucking Co.....	27 03
4803	C. C. Schlatter & Co.....	4 90
4804	H. Mueller Manufacturing Co.....	5 60
4805	Trentman Supply Co.....	9 85
4806	Fort Wayne Oil and Supply Co.....	26 51
4807	E B. Kunkle & Co.....	1 40
4503	Fred Weibel .....	40 00
4809	Viberg & Co.....	20 00
4810	Moellering Bros. & Millard.....	2 40
4811	National Meter Co.....	306 25
4812	Mossman, Yarnelle & Co.....	1 12
4813	Journal Co. ....	8 00
4814	Fort Wayne Foundry and Machine Co.....	1 40
4815	Dreier & Bros.....	1 36
4816	Standard Oil Co.....	16 64
4817	Leonard & Ellis .....	39 75
4818	Wayne Knitting Mills .....	7 00
4819	J. Klett & Sons.....	2 25
4820	C. E. Moellering & Co.....	2 88
4821	Drake Coal Co.....	365 98
4822	Hattersley & Sons .....	77 82
4823	R. D. Wood & Co.....	75 00
4824	P. Stenger .....	18 00
4825	Lake Shore and Michigan Southern Ry. Co.....	172 26
4826	Barber Asphalt Paving Co.....	207 48
4827		
to		
4846	Pay Roll No. 28, officers and employes.....	1,336 74
4847	Wm. Kaough .....	20 83
4848	P. J. Singleton .....	20 83
4849	Wm. Tagtmeyer .....	20 83
4850	Pay Roll No. 29, laborers.....	121 72
		<b>\$93,955 72</b>







METERS.

SIZE AND KIND OF METER.		Owned by Consumer.	Owned by City.	Total Number.
6	Inch Crown	1		1
4	"	2		2
3	"	1	1	2
2	"	2	12	14
1½	"	4	3	7
1	"	9	9	18
¾	"	29	14	43
¾	"	421	40	461
4	Hersey	1		1
3	"	1		1
2	"		4	4
1	"		1	1
¾	"	10		10
¾	"	96	8	104
1½	Thompson	2		2
1	"	2	1	3
¾	"	2	3	5
¾	"	63	5	68
3	Union	1		1
2	Empire	1	9	10
1	"		9	9
¾	"	4	9	13
¾	"	8	76	84
3	Nash	1	2	3
2	"	1	4	5
1½	"		2	2
1	"	8	15	23
¾	"	10	25	35
¾	"	672	105	777
6	Gem		1	1
3	"		1	1
Elevator Counters		1352	359	1711
		28		28
		1380	359	1739

## Service Statistics.

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Permits issued during the year	1880-1				229
"	"	"	1881-2		536
"	"	"	1882-3		226
"	"	"	1883-4		147
"	"	"	1884-5		109
"	"	"	1885-6		112
"	"	eight months ending Jan. 1, 1887			101
"	"	year	1887		207
"	"	"	1888		163
"	"	"	1889		310
"	"	"	1890		605
"	"	"	1891		584
"	"	"	1892		420
"	"	"	1893		594
"	"	"	1894		632
"	"	"	1895		827
"	"	"	1896		487
"	"	"	1897		351
"	"	"	1898		374
"	"	"	1899		446
"	"	"	1900		342
"	"	"	1901		414
"	"	"	1902		511
Total to date					8,727

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Number of consumers paying annual rates.....	6,253
Number of metered services .....	1,739
Turned off for non-payment an dother reasons.....	618
Extra taps for fire protection and additional supply.....	41
Public buildings, parks and fountains supplied free.....	48
Permits cancelled .....	28
	<hr/>
Total .....	8,727

## SCHEDULE OF WATER RATES

On which there is Ten per Cent. Discount.

### DWELLINGS.

Each family occupying five rooms or less . . . . .	\$4 00
Each additional room occupied by same family . . . . .	40
The above charges are for ordinary domestic use.	
Special rates will be charged as follows :	
Sprinkling lawns and gardens during season—when water is used for general purposes, 1,000 square feet or less	Free
When water is not used for general purposes, 5,000 square feet or less . . . . .	4 00
Each additional 1,000 square feet . . . . .	80
Stationary or rotary lawn sprinklers, or hose used as fountains . . . . .	\$4 00 to 16 00
Sprinkling streets and sidewalks during season—	
Lot 50 feet front or less, each dwelling . . . . .	2 40
Lot 50 feet front and not over 75 feet front . . . . .	3 20
Lot over 75 feet and not over 100 feet . . . . .	4 00
Each additional foot . . . . .	04
Stables—Each horse up to 2 (including washing of ve- hicles) . . . . .	2 00
Each additional horse, and each cow . . . . .	80
Bath tubs—First tub . . . . .	3 20
Each additional tub . . . . .	1 60
Boilers for steam heating . . . . .	\$4 00 to 6 40
Urinals, self-closing, each . . . . .	1 60
Non-self-closing, each . . . . .	\$3 20 to 6 40
Water closets, self-closing, each . . . . .	2 40
Non-self-closing, or with valve open during entire sitting, each . . . . .	\$3 60 to 6 40
Wash basins—First one, free ; each additional basin . . . . .	40

Every dwelling having any opening or fixtures from which water is or may be readily drawn for ordinary use may be assessed for general purposes.

WATER FIXTURES.

Bath tubs—Private, first tub.....	\$ 3 20
Each additional tub .....	1 60
Public, each .....	\$4 00 to 8 00
Urinals, private, self-closing, each.....	1 60
Public, self-closing, each .....	4 00
Private, non-self-closing, each .....	\$3 20 to 6 40
Public, non-self-closing, each.....	\$8 00 to 16 00
Wash basins—First one, free; each additional basin.....	40
Water closets—Private, self-closing, each.....	2 40
Private, non-self-closing, each.....	\$3 20 to 15 00
Public, self-closing, each.....	4 00
Public, non-self-closing, or with valve open during entire sitting, each .....	\$4 00 to 16 00

SPRINKLING STREETS, LAWNS AND GARDENS.

Lawns and gardens—Where water is used for general pur- poses, 1,000 square feet or less, free; each additional 1,000 square feet .....	80
When water is not used for general purposes, 5,000 square feet or less .....	4 00
Each additional 1,000 square feet.....	80
Stationary or rotary lawn sprinklers, or hose used as fountains .....	\$4 00 to 16 00
Streets and sidewalks—Business houses 20 feet front, or less, each .....	1 60
Each additional foot .....	08
Dwelling houses—Lot 50 feet front or less, each dwelling..	2 40
Lot over 50 feet and not over 75 feet front.....	3 20
Lot over 75 feet and not over 100 feet front.....	4 00
Each additional foot .....	04

Street sprinkling privileges shall include only the sidewalks and half the width of the street to the extent paid for, and the fronts of business buildings adjacent thereto. Sprinkling shall be charged by the season, and less than full rates shall not be charged except where water is turned on after the fifteenth day of July, in any year.

### MISCELLANEOUS.

Aquariums, fountain rates.

Asheries, special or meter rates.

Bakeries, per barrels of flour, consumed daily.....\$ 2 80

Banks ..... 8 00

Barber shops—First chair..... 3 20

Each additional chair..... 1 60

Bath tubs—(See "Water Fixtures.")

Billiard rooms—(Same as saloons.)

Boarding houses, per room..... 80

Boilers for steam heating in dwelling.....\$4 00 to 6 40

In other buildings—Special rates.

Bookbinderies .....\$2 40 to 4 00

Blacksmith shops—First fire..... 2 40

Each additional fire..... 1 00

Bottling works .....\$8 00 to 20 00

Breweries or malt houses—Special or meter rates.

Building purposes—Brick work per M, kiln count..... 06

Stonework, per perch of 16½ feet..... 05

Plastering, per 100 sq. yds.—2-coat work, 15c; 3-coat work, 20c.

No charge less than 50 cents.

Butcher shops, not including machinery or boiler..\$4 00 to 8 00

Carriage factories .....\$4 00 to 12 00

Churches—Special rates.

Colleges—Same as private schools.

Conservatories of Music..... 4 00



Court house—Special or meter rate.	
Distilleries—(See “Rectifiers.”)	
Dwellings—(See special heading, “Dwellings.”)	
Dyeing and scouring houses.....	\$8 00 to 16 00
Eating saloons .....	\$6 40 to 16 40
Engines—Gas, special or meter rates.	
Engines—Steam, per horse power, 10 hours per day.....	2 00
Each additional hour.....	20
Factories—(See “Workshops.”)	
Filling cisterns, furnishing water only, each filling.....	80
Flushing private sewers, drains and vaults.....	80c to 4 00
Foundries—Special or meter rates.	
Fountains, during season, June 1st to October 1st—	
1-8-inch orifice .....	4 00
3-16-inch orifice .....	8 00
1-4-inch orifice .....	16 00
Large fountains—Special rates; size or orifice to be determined when required, by a perfected disc placed on feed pipe.	
Gas works—Special or meter rates.	
Green houses .....	\$4 00 to 12 00
Halls, public.....	\$4 00 to 12 00
Hospitals—Special or meter rates.	
Hotels, per room.....	80
Hydraulic pumps, in baths or saloons, each.....	\$1 60 to 6 00
Laundries .....	\$8 00 to 24 00
Lawns and gardens—(See special heading, “Sprinkling,” etc.)	
Medical colleges .....	8 00
Mineral water works .....	\$8 00 to 16 00
Motor water—Special or meter rates.	
Offices, including one wash basin, one room.....	1 60
Each additional room.....	80
Packing houses—(See “Slaughter Houses.”)	
Photograph galleries .....	\$8 00 to 12 00

Potteries .....	\$8 00 to 12 00	
Printing offices, exclusive of engines.....	\$4 00 to 12 00	
Railroads—Special or meter rates.		
Rectifiers, per 1,000 gallons consumed, estimating 100 gal- lons to the barrel.....		12
Saloons .....	\$4 80 to 20 00	
Schools—Private, 25 scholars or less.....		2 00
Each additional scholar, up to 50.....		08
Each scholar over 50.....		04
Boarding schools—Half hotel rates.		
Public schools—Free.		
Soap factories—Special or meter rates.		
Soda fountains .....	\$2 40 to 8 00	
Slaughter and packing houses—Special or meter rates.		
Stone yards—For each gang of saws.....	\$4 00 to 12 00	
Steam boilers—(See “Boilers.”)		
Steam engines—(See “Engines.”)		
Street cars—(See “Stables.”)		
Stores .....	\$2 40 to 12 00	
Streets and lawns—(See special heading, “Sprinkling,” etc.)		
Stables, including washing of vehicles—		
Livery, omnibus and boarding stables, per horse.....		2 00
Private stables, up to 2 horses, each.....		2 00
Each additional horse, and each cow.....		80
Feed stables or yards, for average number of horses fed per day, each.....		75
Street car, trucking and working horses, each.....		1 20
Tanneries—Special or meter rates.		
Theaters and public halls.....	\$4 00 to 12 00	
Tumbler washers .....	\$4 00 to 12 00	
Urinals—(See special heading, “Water Fixtures.”)		
Vinegar Factories—Special or meter rates.		
Wash Basins—(See special heading, “Water Fixtures.”)		
Water closets—(See special heading, “Water Fixtures.”)		
Water wagons—Special or meter rates.		

Workshops and factories, 10 employes or less . . . \$2 40 to 4 00  
 Each additional employe over 10 . . . . . 20

The above rates are for the ordinary use of water, per annum, when not otherwise specified. Extraordinary use will be charged extra. No consumer will be supplied for less than \$4 per annum.

METER RATES.

The following rates shall be charged for the water taken by the estimation or meter measurement:

Daily Consumption.	Per 1,000 Gallons.
First 1,000 gallons . . . . .	10c
Each additional 1,000 gallons . . . . .	06½c

## Public Buildings Supplied Free.

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City Hall,

Barr Street.

### SCHOOLS.

High School, East Wayne Street.  
Jefferson School, corner Jefferson and Griffith.  
Clay School, corner Clay and Washington.  
Hoagland School, corner Hoagland and Butler.  
Hanna School, corner Hanna and Wallace.  
Washington School, corner Washington and Union.  
Bloomingdale School, corner Marion and Bowser.  
Harmer School, corner Harmer and Jefferson.  
Miner School, corner Miner and DeWald.  
Holton School, corner Holton and Creighton.  
Nebraska School, corner Boone and Fry.  
McCulloch School, corner McCulloch and Eliza.  
Hamilton School, corner Pontiac and Clinton.  
Franklin School, corner Franklin and Huffman.  
South Wayne School, corner Cottage and Indiana.  
Public Library, corner Webster and Wayne.  
Lakeside School, corner Rivermet and Oneida.

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### ENGINE HOUSES.

- Central Station, No. 1, on Main, between Barr and Lafayette.  
Station No. 2, on Wallac, between Lafayette and Clay.  
Station No. 3, on Washington, between Harrison and Webster.  
Station No. 4, on Maumee, between Ohio and Chute.  
Station No. 5, on Broadway, between Hendricks and Lavina.  
Station No. 6, corner Third and Wells.  
Station No. 7, on West Main, between Watkins and L. E. & W. Ry.  
Station No. 8, on Fairfield, between DeWald and Creighton.

### PARKS.

- McCulloch Park, on Broadway.  
Hayden Park, on Maumee Avenue.  
North Side Park, on Clinton Street.  
Old Fort Park, on Main Street.  
Swinney Park, on West Jefferson street.  
Reservoir Park.

### FOUNTAINS.

- On St. Joe Boulevard, between Lake and Columbia Avenues.  
Corner Columbia and Barr.  
On Calhoun, between Wayne and Washington.  
Corner Calhoun and Allen.  
Corner Calhoun and Holman.  
On Calhoun, between Jefferson and Lewis.  
On Maumee Avenue, at Hayden Park.  
Corner Hanna and Buchanan.

West Main Street Bridge.

Corner Fairfield Avenue and DeWald.

Corner Lafayette and Taber.

Corner Fourth and Wells.

Corner Canal and Wayne Streets.

Corner Taylor and Broadway.

On Hanna, between Lewis and Montgomery.

Corner Clinton and Creighton.







### PIPE TAKEN UP IN 1902.

354 feet of 6-in. on West Main, from Van Buren street to Broadway.

347 feet of 4-in. on Van Buren, from Lavina street to Wilt.

223 feet of 4-in. on Lavina, from Van Buren to Broadway.

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### HYDRANTS SET IN 1902.

One on corner Fairfield and Butler.

One on corner Fletcher avenue and Wayne Trace.

**VALVES SET IN 1902.**

One 8-in. valve on southeast corner Broadway and Main.

One 24-in. valve on southeast corner Van Buren and Main.

One 16-in. valve on southeast corner Van Buren and Jefferson.

One 6-in. valve on southeast corner Van Buren and Berry.

One 6-in. valve on southwest corner Van Buren and Berry.

One 6-in. valve on southeast corner Van Buren and Wayne.

One 6-in. valve on southwest corner Van Buren and Wayne.

One 6-in. valve on southeast corner Van Buren and Washington.

One 6-in. valve on southwest corner Van Buren and Washington.

One 6-in. valve on southeast corner Van Buren and Jefferson.

One 6-in. valve on southwest corner Van Buren and Jefferson.

One 4-in. valve on southeast corner Van Buren and Wilt.

One 4-in. valve on southwest corner Van Buren and Wilt.

One 4-in. valve on Lavina, center of Van Buren.

One 16-in. valve on northeast corner Lavina and Broadway.

One 6-in. valve on northwest corner Ferguson and Fox.

One 6-in. valve on northeast corner Ferguson and Miner.

**PIPE LAID IN 1902.**

354 feet of 12-inch on Main, from Van Buren to Broadway.

764 feet of 24-inch on Van Buren, from south side of Main to south side of Wayne.

769 feet of 20-inch on Van Buren, from south side of Wayne to south side of Jefferson.

650 feet of 16-inch on Van Buren, from south side of Jefferson to south side of Lavina.

223 feet of 16-inch on Lavina, from Van Buren to center of Broadway.

484 feet of 6-inch on Ferguson, from Fox to Miner street.

538 feet of 6-inch on Fletcher, from property line of Wabash R. R. to Wayne Trace.

## PIPE SYSTEM.

### Mains Laid to Date, including Extensions.

Size in.	On	From	To	Feet
6..	Allen .....	Harrison .....	Calhoun .....	380
6..	Archer avenue .....	Wells .....	Meridian .....	1312
12..	Allen .....	Lafayette .....	Webster .....	2048
3..	Allen .....	Calhoun .....	Jall .....	221
6..	Alliger .....	Hugh .....	Penn .....	138
6..	Alliger .....	Maumee .....	Penn .....	363
6..	Alley .....	Purman .....	Pontiac .....	421
6..	Archer .....	Meridian .....	Franklin .....	1766
6..	Andrews .....	Third .....	Huffman .....	930
6..	Fuchanan .....	Thomas .....	Reed .....	326
6..	Barthold .....	Fourth .....	Third .....	352
6..	Brackenridge .....	Fulton .....	Broadway .....	325
6..	Baker .....	McClellan .....	Ewing .....	400
6..	Broadway .....	Creighton avenue .....	Scott avenue.....	212
8..	Broadway .....	Scott avenue .....	Home avenue .....	1800
2..	Bell avenue .....	Fox street, west.....		300
8..	Broadway .....	Main .....	Washington .....	1150
10..	Broadway .....	Washington .....	Wall .....	2054
6..	Broadway .....	Wall .....	DeWald .....	2408
6..	Broadway .....	DeWald .....	Creighton avenue..	290
6..	Buchanan .....	Lafayette .....	Hanna .....	1310
6..	Butler .....	Clinton .....	Lafayette .....	913
8..	Butler .....	Fairfield avenue .....	Calhoun .....	1900
8..	Bass .....	Fairfield avenue .....	Hoagland avenue..	650
6..	Bowser .....	Wells .....	Harrison .....	350
6..	Berry .....	Crossing Rockhill .....		27

Size in.	On	From	To	Feet
4..	Berry	Clay	Monroe	412
4..	Berry	from Hydrant, between College and Nelson		136
4..	Berry	Rockhill	College	240
6..	Brackenridge	Calhoun	Griffith	1900
8..	Brackenridge	Griffith	Fairfield avenue	117
6..	Barr	Columbia	Lewis	2450
6..	Barr	Lewis	Holman	745
6..	Boone	Cherry	Watkins	1810
6..	Boone	Watkins	Cleveland avenue	324
4..	Brandriff	Hoagland avenue	Webster	570
6..	Baker	Calhoun	McClellan	1110
6..	Baker	Fairfield avenue	First hydrant east	445
4..	Barthold	High	Third	598
4..	Berry	College, west		247
6..	Beaver	Cottage	Home	384
6..	Brookside	Taylor, south to Creek		292
6..	Barthold	Fourth	Fifth	200
4..	Barthold	High	Third	599
6..	Broadway	Pearl	West Main	111
6..	Broadway	Home	Organ	1920
6..	Berry	Rockhill	Clay	6650
4..	Barthold	High	South of Barthold	434
6..	Burgess	St. Mary's, west		967
6..	Breck	St. Mary's	Nickel Plate R. R.	644
4..	Clay	Main	Berry	480
6..	Cass	Fourth	Sixth	700
6..	Cass	First	Fourth	1050
6..	Cass	First	Railroad crossing	338
6..	Creighton avenue	Gay	Hanna	1090
6..	Creighton avenue	Thomas	Holton avenue	460
4..	Court	Main	Berry	843
6..	College	Jefferson	Wilt	350
6..	Charles	Hanna	Lafayette	1324
8..	Creighton avenue	to connect 16-inch line on Walton avenue		24
6..	Caroline	Pontiac	Suttenfield	572

Size in.	On	From	To	Feet
3..		Columbia avenue.....	Lake avenue.....	504
4..	College	Wayne	West Berry.....	391
6..	Calhoun	Fourth	Sixth	700
3..	Calhoun	Alley at Jail yard.....	North	516
6..	Columbia avenue..	Tecumseh	Crescent	369
6..	Crescent	Columbia	Lake	374
6..	Clark	North of High.....		18
6..	Cleveland	From hydrant southwest		123
4..	Chicago	Rockhill	Union	364
6..	Creighton avenue, east			732
6..	Calhoun	Grace	Killea	133
6..	Cherry	Main	Elm	367
6..	College	Wilt	Wall	804
6..	Calhoun	Columbia	Superior	385
8..	Columbia avenue..	Lafayette	Tecumseh	3722
6..	Canal	Erie	Liberty	31
4..	Canal	Erie street south.....		190
12..	Calhoun	Columbia	Brackenridge	2941
8..	Calhoun	Butler	DeWald	397
8..	Calhoun	DeWald	Leith	2198
6..	Calhoun	Leith	Killea	1391
6..	Creighton avenue..	Gay	Thomas	1155
6..	Creighton avenue..	Calhoun	Broadway	3940
4..	Creighton avenue..	Calhoun	Clinton	375
6..	Creighton avenue..	Holton avenue.....	Winter	870
8..	Creighton avenue..	Winter	Walton avenue.....	665
8..	Creighton avenue..	Lafayette	Hanna	1315
6..	Cherry	Main	Boone	375
6..	Cherry	Elm	Huron	124
12..	Calhoun	Brackenridge	Dawson	1750
8..	Calhoun	Dawson	Butler	800
6..	Calhoun	Grace	South	898
6..	Columbia	Harrison	Calhoun	470
12..	Columbia	Clinton	Calhoun	380
8..	Columbia	Clinton	Lafayette	920

Size in.	On	From	To	Feet
24.	Columbia	Eighth	Main	4200
20.	Clinton	Main	Lewis	2000
16.	Clinton	Lewis	Murray	1800
4.	Clinton	DeWald	Williams	751
8.	Clinton	Creighton avenue	Suttenfield	750
6.	Colerick	Fairfield avenue	Hoagland avenue	650
6.	Cottage	Beaver	Indiana	558
6.	Calhoun	Third	Fourth	355
12.	Columbia	Crossing river		422
6.	Crescent	Rivermet	Lake	315
12.	Calhoun	Holman	Chicago	545
6.	Chicago	West to Fairfield		1975
6.	Center	Huron	Fair	222
6.	Division	Madison	Jefferson	380
6.	Douglas avenue	Calhoun	McClellan	1120
6.	Dawson	Calhoun	Hoagland avenue	1300
6.	DeWald	Lafayette	Hanna	1300
6.	DeWald	Broadway	Fairfield avenue	1950
6.	DeWald	Hoagland avenue	Fairfield avenue	675
6.	DeWald	Webster	Hoagland avenue	588
6.	DeWald	Calhoun	Webster	735
6.	DeWald	Calhoun	Lafayette	1321
6.	Division	Summit	Madison	350
6.	Eliza	Francis	McCulloch	2590
4.	Ewing	Lewis	Brackenridge	650
6.	Eliza	Winter	McCulloch	306
6.	Edgerton	Winter	Walton	638
4.	Elm	Mechanic	Cherry	756
4.	Elm	Cherry	Bluff	228
6.	Erie	Francis	Hanover	2530
6.	Edgewater	Columbia	Bend of street	3130
8.	Edgewater	Columbia avenue, south	Columbia	285
12.	Edgewater	Bend of street		21
6.	Elmwood	St. Joe boulevard	Tecumseh	990
6.	Fourth	Sherman	Barthold	716

Size in.	On	From	To	Feet
6..	Franklin	Archer	Hoffman	821
6..	Franklin	High	L. E. & W. Ry.	471
6..	Fairfield avenue	Chicago	Hendricks	151
8..	Fairfield avenue	Butler	Bass	1200
6..	Fairfield avenue	Butler	DeWald	430
8..	Fairfield avenue	Brackenridge	Lavina	169
6..	Fairfield avenue	DeWald	Creighton avenue	319
4..	Francis	Lewis	Madison	600
6..	Force	Wallace	Creighton avenue	1908
6..	Force	Creighton avenue	Pontiac	1410
6..	Francis	Wayne	Erie	380
6..	Francis	Lewis	Eliza	720
8..	Fairfield avenue	Lavina	Hendricks	312
12..	Fourth	Clinton	Harrison	780
12..	Fourth	Harrison	Calhoun	700
6..	Fourth	Wells	Cass	640
8..	Fourth	Cass	Harrison	320
6..	First	Cass	Wells	330
6..	Francis	Lewis	Hayden	366
6..	Fulton	Superior	Greely	353
6..	Fourth	Wells	Barthold	1400
6..	Fulton	Jefferson	Brackenridge	650
4..	Ferguson	Broadway	Miner	415
6..	Ferguson	Fox	Miner	484
6..	Fox	Creighton avenue	Grace avenue	975
6..	Fairfield avenue	Creighton avenue	Pontiac	1300
12..	Fairfield avenue	Pontiac	Home avenue	650
8..	Fairfield avenue	Home avenue	Organ avenue	1612
4..	Fry	Main	Boone	377
4..	Fifth	Cass	Harrison	306
4..	Fisher	Thomas	Holton	445
6..	First	Cass	Harrison	291
6..	Fifth	Wall, west		22
6..	Force	Pontiac, south		339
6..	Fox	Walnut	Poplar	352



Size in.	On	From	To	Feet
6..	Fifth	Wells	Barthold	1405
6..	Franklin	Huffman	Spring	458
12..	Fifth	Clinton, through Lawton park		902
3..	Fifth, for J. Reuss residence, Park and Monument			350
6..	Force	Tenth, 399 feet south of Pontiac		788
6..	Fletcher	Hugh	Wabash prop. line.	903
6..	Fletcher	N. prop. line Wabash Ry to Wayne Trace....		
6..	Gay	Wallace	Creighton avenue.	1870
8..	Fairfield avenue.	Jefferson	Brackenridge	689
6..	Grant	Washington	Humphrey	305
6..	Grant	Smith	Thomas	730
6..	Garden	Jefferson	Washington	380
6..	Glasgow avenue.	Washington	N. to city limits.	445
8..	Grand	Calhoun	Webster	700
6..	Grant	Berghoff's brewery.	Randall	692
4..	Greeley	Fulton	Van Buren	740
6..	Green	Thomas	Winter	1050
6..	Gay	Pontiac	Tenth	1100
6..	Garden	Washington	N. to prop. line.	47
10..	Grace avenue	Broadway	Indiana avenue.	618
4..	Greeley	Jackson	Van Buren	350
3..	Guthrie	East of Metz.		422
6..	Garden	Wall	Taylor	1100
6..	Garden	Hydrant south		362
6..	Guthrie	Metz	Thompson	657
6..	Grand	Webster	Kansas	346
6..	Grace	Lafayette	Calhoun	1256
6..	Green	Hydrant to connect Winter		20
6..	Glasgow	Washington	Maumee	1328
6..	Grant	Maumee	Humphrey	363
6..	Gay	Creighton avenue.	Pontiac	1410
4..	Gay	Wallace	North	177
6..	Harrison	Fourth	Sixth	700
12..	Harrison	Third	Fourth	347
6..	Harrison	Dawson	Williams	425

Size in.	On	From	To	Feet
6.	Harrison	Creighton avenue	Allen	1160
4.	Harrison	Jefferson	Lewis	286
4.	Hugh	Francis	Gay	760
6.	Hendricks	Fairfield avenue	Broadway	863
8.	Hanna	Pontiac	Ninth	571
6.	Holton avenue	Creighton avenue	Julia	418
4.	Hurd	Julia	Winter	664
6.	Harmer	to connect with Liberty		20 ft. 8 in
6.	Holton	Buchanan	Horace	350
6.	Horace	Hydrant to connect Holton		17
6.	Holton	Pontiac	Julia	1099
6.	Hoagland	Pontiac	Killea	708
6.	Hamilton	Lafayette	Calhoun	1311
6.	Hanover	Erie, north to hydrant		276
6.	Harrison	First	Third	690
4.	Harrison	Superior	St. Mary's river	468
4.	Herman	St. Mary's	Frederick	408
4.	Harmer	Eliza	Hugh	360
6.	Hayden	McCulloch	Lillie	710
6.	Hanover	Erie	Wayne	280
4.	Harmer	Lewis	Madison	560
6.	High	Barthold, west		446
6.	Harrison	Killea	Marshall	1070
8.	Huffman	Hydrant west		30
8.	Huffman	Sherman	Wells	2150
8.	Huffman	St. Mary's avenue	Sherman	620
6.	Hanna	Taber	Pontiac	1000
8.	Hanna	Virginia	Railroad	250
6.	Hanna	Virginia	Creighton avenue	2200
6.	Hanna	Creighton avenue	Taber	418
6.	High	Wells	Barthold	1350
6.	High	Last hydrant west Franklin avenue		18
6.	Harmer	Washington	Jefferson	380
6.	Hoagland	Butler	Duryea	115
6.	Holton avenue	Creighton avenue	Buchanan	767

Size in.	On	From	To	Feet
6..	Hayden	McCulloch	Francis	2585
6..	Huffman	St. Mary's avenue	Franklin	392
8..	Harrison	Columbia	Superior	382
6..	High	54 feet West of Wetel.	Franklin avenue	1352
6..	Huestis avenue	Broadway	Thompson	1200
8..	Home avenue	Broadway	Indiana avenue	900
10..	Home avenue	Indiana avenue	Fairfield avenue	1300
6..	Hoagland avenue	Creighton avenue	Pontiac	1300
6..	Hoagland avenue	Pontiac south		300
6..	Harmer	Erie	Liberty	300
8..	Hoagland avenue	Dawson	Bass	390
6..	Hoagland avenue	DeWald	South	66
12..	Holman	Clinton	Calhoun	430
8..	Holman	Clinton	Lafayette	850
6..	Holman	Lafayette	Hanna	1320
4..	Hanna	Lewis	Madison	533
6..	Horace	Thomas	Holton avenue	487
6..	Harrison	Grand	Dawson	1044
4..	Hough	Hanna	Clay	720
6..	Hugh	Walton	Fletcher	412
6..	Hugh	Fletcher	Alliger	291
8..	Harrison	Columbia	Wayne	1160
6..	Harrison	Wayne	Jefferson	730
6..	Hugh	Hayden's east line	McCulloch	1133
6..	Hugh	Lillie	Walton	313
6..	Hoagland	Colerick	Williams	438
8..	Hanna	Ninth	Tenth	554
4..	Hench	Putnam	Hoffman	428
6..	Huron	Cherry	Mechanic	334
6..	Jefferson	Clinton	Division	3530
6..	John	Wallace	Horace	675
6..	John	Horace	Creighton avenue	1200
6..	John	Creighton avenue	Pontiac	1410
4..	Jones	Nelson to alley east of College		478
4..	Jackson	Alley	Jefferson	215

Size in.	On	From	To	Feet
4..	Jackson	Alley	Washington	160
8..	Jefferson	Clinton	Broadway	2920
4..	Jackson	Wilt	North on Jackson	202
4..	Jackson	Jefferson	North on Jackson	148
4..	Jackson	Pritchard to hydrant east		40
4..	Jackson		Chicago	400
6..	Jefferson	Broadway	Garden	2400
4..	Jackson	West Superior	Greeley	256
4..	Jones	Rockhill	Alley west	181
4..	Jane	Leith	Grace	537
4..	Julia	Thomas	Holton	445
6..	Killea	Calhoun	Hoagland	1341
6..	Kansas	Grant	Melita	319
4..	Lavina	Fairfield avenue	Broadway	624
16..	Lavina	Van Buren to center of	Broadway	422
12..	Lewis	Ohio	Walton avenue	1662
8..	Lewis	Calhoun	Clinton	570
12..	Lewis	Clinton	Lafayette	983
12..	Lewis	Lafayette	Francis	1600
6..	Lewis	Calhoun	Harrison	400
12..	Lewis	Francis	Harmer	500
4..	Lewis	Harrison	McClellan	700
12..	Lewis	Harmer	Ohio	1308
6..	Laselle	Lafayette	Hanna	1500
16..	Lafayette	Taber	Pontiac	950
8..	Lafayette	Pontiac	Leith	354
4..	Lincoln	Broadway	Indiana avenue	630
6..	Lafayette	Superior		120
6..	Liberty	Canal	Begue	877
6..	Lafayette	Leith	Grace	516
6..	Locust	Fairfield avenue	Pine	374
6..	Liberty	Begue	Harmer	531
12..	Lake	Crescent	St. Joe boulevard	2435
6..	Leith		Calhoun	728
6..	Lillie	Creighton	Pontiac	1547

Size in.	On	From	To	Feet
6.	Lafayette	Hydrant	Grace	22
6.	Lille	Hayden	Lewis	22
8.	Leith	Calhoun	Lafayette	1286
16.	Lafayette	Murray	Taber	2500
8.	Lafayette	Columbia	Lewis	2560
6.	Lafayette	Lewis	Holman	700
8.	Lafayette	Holman	Murray	1060
6.	Leith	Webster	Hoagland	610
12.	Lewis	Lafayette	Harmer	2100
6.	Main	Runion, west		498
6.	Montgomery	Lafayette	Hanna	1347
6.	Montgomery	Lafayette	Barr	404
4.	Monroe	Berry	Wayne	384
4.	Monroe	Berry	Wayne	384
8.	Melita	Harrison	Webster	360
8.	Maumee Road	Walton avenue, west		600
6.	Marshall	Harrison	Calhoun	344
6.	Maumee Road	Schick, east		872
6.	Metz	Wall	Taylor	1170
6.	Maumee	Schick	Division	1450
6.	Madison	Barr	Division	3100
4.	McClellan	Lewis	Baker	1030
6.	McCulloch	Eliza	Hayden	357
12.	Murray	Clinton	Calhoun	436
16.	Murray	Clinton	Lafayette	870
6.	Mechanic	Main	Elm	368
6.	McCulloch	Summit	Lewis	357
3.	Monroe	Madison	Lewis	456
6.	Michigan avenue	Broadway	Metz	632
6.	Metz	Michigan avenue	Taylor	519
6.	Meridian	Archer avenue	Putnam	350
6.	Maple avenue	Broadway	Thompson avenue	1200
6.	Miner	Creighton avenue	Grace avenue	975
6.	Metz	Michigan avenue	Zollars avenue	385
4.	McLachlan	Leith	Alley south of Mc- Lachlan	372

Size in.	On	From	To	Feet
6..	Masterson	Lafayette	Calhoun	1311
6..	Metz	Zollars	Guthrie	86
6..	Maumee	Alliger	Glasgow	687
8..	Maumee	Walton	Alliger	716
4..	Maud	Thomas	Holton	446
6..	Miner	Walnut	DeWald	1272
6..	Morrison	Runion	Park	352
6..	Marion	Third	High	571
6..	Main	Osage	Runion	1398
6..	Montgomery	Boone	Hanna	1751
8..	Main	Clinton	Broadway	2930
6..	Main	Broadway	Rockhill	3611
18..	Main	Van Buren	Broadway	354
6..	Main	Clinton	Clay	1364
8..	Main	St. Mary's river	Cherry	464
4..	Main	Blow-off west of St. Mary's river		20
4..	Michaels	Ross west to end of street		330
8..	Michaels	Ross west to end of street		36
1..	Michaels	Ross west to end of street		40
6..	Main	Cherry	Osage	1129
6..	Main	West to Rockhill		35
8..	Main	Rockhill	Edge St. Mary's R.	193
8..	Main	Edge on west side of St. Mary's river to 4-inch blow off Main street		200
12..	Submerged in the bed of the St. Mary's river and connecting with two 8-inch lines			120
4..	Main	Osage	Runion	1398
6..	Main	Eckart Pack. House	Lindenwood ceme- tery	1335
6..	McCulloch	Hugh	Lewis	376
6..	Nelson	Jefferson	Wilt	334
6..	Nirdlinger avenue	Broadway	Metz	1140
6..	Nelson	Wilt	Jones	258
4..	Nelson	Berry	Wayne	366
6..	North	Wells, west		481

Size in.	On	From	To	Feet
6..	North	Fire plug, west.....		294
4..	Oak	Division	Ohio	810
4..	Ohio	Summit	Maumee	530
6..	Ohio	Lewis	Summit	363
6..	Oliver	Creighton avenue	Grant avenue	1517
6..	Oakley	Walnut	DeWald	678
6..	Organ	Fairfield avenue	S. Wayne avenue..	162
6..	Oliver	Creighton avenue	Pontiac	1486
6..	Orchard	High	Third	573
6..	Oakland	Hoffman	Spring	477
6..	Pearl	Harrison	West of Cass.....	756
6..	Pritchard	Van Buren	Rockhill	997
6..	Putnam	Sherman	Wells	2167
10..	Pontiac	Lafayette	Smith	2850
6..	Pearl		Ewing	125
12..	Pontiac			511
1½, 1 and ¾		Putnam	Franklin, west....	186
6..	Park avenue	Broadway	Thompson avenue..	1100
4..	Park avenue	Broadway	Indiana avenue....	685
12..	Pontiac	Hoagland avenue	Fairfield avenue...	675
6..	Pontiac	Lafayette	Calhoun	1280
4..	Poplar	Hoagland avenue	Oakley	1080
16..	Pontiac	Smith	Walton avenue....	2454
6..	Pine	Taylor	Locust	375
6..	Park	Morrison	Cleveland	189
4..	Pritchard	East to Rockhill		38
6..	Penn	Alliger	Winch	287
6..	Poplar	Fox	Oakley	183
6..	Pearl	Ewing	Broadway	1175
6..	Purman	Warsaw	Alley, east	426
16..	Pape	Station No. 2.....	St. Mary's	858
6..	Park	Morrison	Hydrant	434
6..	Park	United Knitting Mills.....		222
6..	Rockhill	Berry	Washington	740
6..	Rockhill	Berry	Main	410

Size in.	On	From	To	Feet
6..	Reed	Creighton avenue	Buchanan	784
10..	Ross	Station No. 2.	Superior	572
6..	Reed	Creighton avenue	Pontiac	1550
4..	Rockhill	Wilt.	Pritchard	166
4..	Rockhill	Pritchard	Chicago	428
6..	Runion	Main	Morrison	494
6..	Rivermet	St. Joe boulevard.	Crescent	1367
4..	Schick	Maumee avenue	Wayne	1040
8..	Superior	Clinton	Harrison	850
12..	Superior	Harrison	Cass	622
8..	Superior	Harrison, west of east side		8
6..	Superior	Clinton	Barr	409
4..	Superior	Barr	Woolen Mills	286
6..	Samuel	Gay	Thomas	1068
6..	Smith	Wallace	Creighton avenue.	1860
4..	Suttenfield	Calhoun	Clinton	391
6..	Smith	Creighton avenue	Pontiac	1425
6..	Sixth	Cass	Harrison	305
6..	Sherman	Huffman	Putnam	458
12..	St. Mary's avenue.	Third	Huffman	1290
4..	Stophlet	Broadway	Metz	780
12..	St. Mary's avenue.	Third	Burgess	1580
12..	Superior	Webster	Ross	1380
6..	Suttenfield	Lafayette	Hanna	1315
6..	Suttenfield	Webster west across intersection of street to property line.		36
6..	Scott	Broadway	Thompson avenue.	1200
6..	South Wayne ave.	Creighton avenue	Home avenue	1950
4..	St. Martin	Lafayette	Hanna	1323
6..	Smith	Ohio	McCulloch	850
4..	Superior		Lafayette	249
4..	Superior	Van Buren	Jackson	346
12..	Superior	Ross	Van Buren	551
6..	Sixth	Calhoun	Cass	300
4..	Second	Harrison	Cass	293



Size in.	On	From	To	Feet
6..	Second	Hydrant, west		32
4..	Stophlet	Garden	Nelson	328
4..	Swinney Park	Garden		396
4..	Swinney	Garden	Nelson	349
12..	St. Joe boulevard	Lake	Rivermet	643
6..	Suttenfield	Clinton	Lafayette	902
6..	Summit	Division	Ohio	800
12..	St. Joe boulevard	Lake	Rivermet	643
12..	St. Joe boulevard	South side Columbia	N. side Columbia	62
16..	St. Mary's	Pape	Burgess	285
6..	Sherman	Spring	Fourth	490
12..	St. Joe boulevard	Rivermet	Elmwood	746
6..	Spring	East to Sherman		300
6..	Sherman	Spring	Hoffman	473
6..	Suttenfield	Hoagland avenue east		42
6..	Taber	Hoagland avenue east		42
12..	Third	Sherman	St. Mary's avenue	850
5..	Taber	Calhoun	Clinton	375
6..	Taber	Webster west across intersection of street to property line		36
6..	Thomas	Samuel	Creighton avenue	818
4..	Thomas	Buchanan	Horace	369
6..	Thomas	Grant	Horace	369
6..	Taber	Lafayette	Hanna	1320
6..	Taylor	Metz	Eagle	354
6..	Thomas	Creighton avenue	Thomasetta	450
6..	Thomas	Pontiac	Thomasetta	1052
6..	Taylor	Fox	Broadway	967
6..	Thompson	Guthrie	Scott	246
6..	Taylor	Broadway	Metz	680
12..	Third	Harrison	Sherman	2551
6..	Tenth	Hanna	Force	377
6..	Third	Calhoun	Harrison	286
8..	Union	Jefferson	Railroad	1000
8..	Virginia	Lafayette	Hanna	1300

Size in.	On	From	To	Feet
24.	Van Buren	Superior		646
6.	Van Buren	Superior	South	76
24.	Van Buren	Superior, north to Pump House		1146
20.	Van Buren	South side of Wayne	South side of Jefferson	769
24.	Van Buren	South Side of Main	South side of Wayne	764
16.	Van Buren	South side of Jefferson	Lavina	650
6.	Walnut	Fairfield avenue	Fox	973
6.	Wayne	Schick	Glasgow avenue	2700
6.	Walnut	Fox		350
6.	Webster	Creighton avenue	Taber	421
6.	Wells	Putnam	Archer	219
4.	Walter	Maumee Road	Washington	375
6.	Washington	Garden	Swinney Park	193
4.	Wayne	College	Nelson	319
12.	Webster	Allen	Pontiac	219
16.	Walton avenue	Pontiac	Wayne Trace	3826
12.	Walton avenue	Wayne Trace	Lewis	1626
6.	Wall	Metz	Garden	331
6.	Wayne, to connect with College			8
6.	Winter	Creighton avenue	Hurd	385
6.	Winch	Penn	Wabash R. R.	1074
6.	Winter	Hayden	Eliza	373
6.	Winter	Pontiac	Hurd	1162
6.	Winter	Green street, north		141
6.	Wabash avenue	Maumee	Washington	1352
6.	Watkins	Main, south		447
6.	Woodland	Hoagland	Webster	606
6.	Winch	Hydrant of Wabash R. R. to Wayne Trace		698
6.	Winter	Creighton	Green	452
6.	Winter	Hayden	Lantenier	990
6.	Wall	Hydrant to connect Garden		20
6.	Walnut	Hydrant	Miner	114
6.	Wells	First	Putnam	2500

Size in.	On	From	To	Feet
12.	Wells and Cass	First, via river	Superior	1153
6.	Wallace	Lafayette	Gay	2400
6.	Wallace	Gay	Smith	351
6.	Washington	Garden	Glasgow	13030
8.	Wayne	Lafayette	Harrison	1770
8.	Wayne	Harrison	Broadway	2100
6.	Webster	Allen	Taber	732
8.	Wayne	Lafayette	Hanna	1323
6.	Wayne	Hanna	Schick	2800
6.	Wayne	Broadway	College	1940
6.	Williams	Fairfield avenue	Calhoun	1950
3.	Webster	Grand	Melita	35
6.	Wayne	West from E. line of College		36
4.	Webster	Melita	Williams	1030
4.	Webster	Butler	DeWald	398
4.	Wilt	Broadway	College	1610
4.	Wilt	Union	Nelson	1080
6.	Watkins	Boone	Main	370
8.	Wall	Broadway	Metz	1412
3.	Walton avenue	Lewis	Maumee road	269
6.	Warsaw	Suttenfield	Purman	377
6.	Winch	Wabash R. R.	South fire plug	251
4.	Wefel	High	First alley north	393
6.	Zollars	Metz, west to city limits		391
30.	Crossing river suction pipe, No. 2 Pumping Station			96
24.	Crossing river suction pipe, No. 2 Pumping Station			60

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### SUMMARY OF PIPE LAID.

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30-inch Mains .....	Feet	96
24-inch " .....	"	6,816
20-inch " .....	"	2,769
16-inch " .....	"	16,873
12-inch " .....	"	31,924
10-inch " .....	"	4,542
8-inch " .....	"	52,131
6-inch " .....	"	298,021
4-inch " .....	"	45,537
3-inch " .....	"	2,565
2-inch " .....	"	600
1½-inch " .....	"	226
Total .....		<hr/> 462,100

Equal to 87.51 miles. There are also 6,450 feet of 6-inch pipe used for hydrant connection not included in the above table.

## List of Valves Set.

Allen and Calhoun, sw cor.... 6	Broadway and Taylor, se cor... 6
Archer ave and Meridian, se cor 6	Broadway and DeWald, ne cor.. 6
Archer ave and Wells, sw cor.. 6	Broadway and DeWald, se cor.. 6
Allen and Lafayette, sw cor....12	Broadway and Home, se cor... 6
Allen and Calhoun, sw cor.....12	Butler and Fairfield, sw cor... 8
Allen and Webster, se cor.....12	Butler and Calhoun, nw cor.... 8
Allen and Calhoun, se cor.....12	Barthold and High, nw cor..... 4
Alley, to fall from Calhoun west 8	Barthold and Third, sw cor.... 4
Andrews and Huffman, sw cor.. 6	Berry and College, sw cor..... 4
Archer and Meridian, nw cor.. 6	Butler and Lafayette, nw cor... 6
Andrews and Third, nw cor... 6	Buchanan and Hanna, nw cor.. 6
Barr and Columbia, sw cor.... 6	Berry, se cor, Clay..... 4
Barr and Columbia, sw cor.... 6	Barthold and High, nw cor.... 4
Barr and Berry, nw cor..... 6	Breck and St. Mary's, nw cor.. 6
Barr and Wayne, nw cor..... 6	Burgess and St. Mary's, nw cor. 6
Barr and Wayne, sw cor..... 6	Berry and Rockhill, se cor..... 6
Barr and Jefferson, ne cor.... 6	Bass and Fairfield ave, sw cor.. 8
Barr and Jefferson, se cor..... 6	Brackenridge & Calhoun, sw cor 6
Barr and Lewis, se cor..... 6	Brackenridge & Griffith, nw cor 8
Barr and Holman, ne cor..... 6	Buchanan and Thomas, se cor.. 6
Baker and Calhoun, sw cor.... 6	Bell and Fox, sw cor..... 2
Baker and McClellan, nw cor.. 4	Broadway and Home ave, ne cor 8
Baker and McClellan, ne cor... 6	Broadway and Grace ave, ne cor 6
Boone and Osage, se cor..... 6	Broadway and Creighton, se cor 6
Boone and Osage, sw cor..... 6	Barthold and Third, nw cor.... 6
Boone and Watkins, sw cor.... 6	Barthold and Third, ne cor..... 6
Broadway and Jefferson, se cor.10	Baker and Fairfield, se cor.... 6
Broadway and Noll, nw cor....10	Barthold and Fourth, ne cor... 6
Broadway & Wash'gton, ne cor. 8	Barthold and High, nw cor.... 4

Broadway and Main, se cor....	8	Berry and Van Buren, se cor..	6
Broadway and Lavina, ne cor..	16	Berry and Van Buren, sw cor..	6
Barthold and Third, nw cor....	4	Calhoun and Chicago, ne cor...	6
Broadway and Main, nw cor...	4	Chicago and Fairfield, se cor..	6
Brookside and Taylor, nw cor..	6	Creighton & Lafayette, sw cor..	6
Beaver and Home, sw cor.....	6	Cass and Second, se cor.....	4
Caroline and Pontiac, nw cor...	6	Calhoun and Marshall, nw cor..	6
Cherry and Main, se cor.....	6	Calhoun and Grace, se cor.....	6
College and Wilt, se cor.....	6	On Clinton, cor Railroad.....	6
College and Wall, ne cor.....	6	Clark and Wells, nw cor.....	6
Columbia and Calhoun, sw cor..	6	Cleveland and Park, ne cor....	6
Calhoun and Columbia, ne cor.	6	Creighton and Hanna, sw cor..	6
Caroline and Columbia, ne cor..	6	Creighton and Holton, se cor..	6
Caroline and Sutfenfield, sw cor	6	Creighton and Winter, se cor...	8
Clinton and Duck Alley .....	24	Creighton and Walton, sw cor..	8
Clinton and Jefferson, se cor...	6	Creighton and Calhoun, se cor.	4
Clinton and Holman, ne cor....	12	Creighton and Calhoun, sw cor.	4
Clinton and Holman, se cor....	16	Creighton and Clinton, sw cor..	4
Clinton and Williams, sw cor..	4	Creighton and Fairfield, ne cor.	6
Clinton and DeWald, nw cor...	4	Creighton and Fairfield, nw cor.	6
Cherry and Main, ne cor.....	6	Creighton and Broadway, ne cor	6
Cherry and Elm, se cor.....	6	Columbia and Lafayette, se cor.	8
Colerick and Fairfield, sw cor..	8	Columbia and St. Joe rd, se cor.	8
Clinton and Murray, sw cor....	12	Columbia and Dearborn, se cor.	8
Columbia and Barr, se cor.....	6	Columbia and Tecumseh, se cor	8
Charles and Hanna, sw cor....	6	Crescent and Lake, nw cor....	6
Charles and Lafayette, ne cor..	6	Crescent and Lake, sw cor....	6
Columbia and Clinton, se cor..	8	Crescent and Columbia, sw cor.	6
Columbia and Clinton, sw cor..	12	Calhoun and Fourth, sw cor....	6
Columbia and Clinton, sw cor..	12	Cottage and Beaver, ne cor....	6
Court and Main, se cor.....	6	Columbia and Lafayette, sw cor	8
Court and Berry, ne cor.....	4	Canal and Erie, se cor.....	4
Creighton and Thomas, ne cor.	4	Dawson and Calhoun, sw cor...	6
Creighton & Lafayette, se cor..	6	DeWald and Fairfield, se cor..	6
Calhoun, on prop. line of W.		DeWald and Lafayette, ne cor.	6
Calhoun street .....	3	DeWald and Fox, ne cor.....	6

Calhoun and Chicago, ne cor...12	DeWald and Fairfield, nw cor.. 6
DeWald and Calhoun, ne cor... 6	Fairfield and Home, nw cor....12
DeWald and Webster, se cor... 6	Ferguson and Broadway, se cor 4
DeWald and Calhoun, sw cor... 6	Fourth and Wells, nw cor..... 6
DeWald and Lafayette, nw cor. 6	Fry and Boone, nw cor..... 4
Douglas and Calhoun, sw cor... 4	Fourth and Barthold, ne cor... 6
Douglas and McClellan, se cor.. 6	Fulton and Superior, sw cor... 6
Duryea and Fairfield, nw cor... 8	Fry and Main, nw cor..... 4
Duryea and Hoagland, nw cor.. 4	Fisher and Thomas, se cor.... 4
Erie and Francis, se cor..... 6	Franklin and High,, sw cor.... 6
Erie and Coombs, sw cor..... 6	Fisher and Holton, sw cor..... 4
Erie and Coombs, se cor..... 6	Force and Pontiac, sw cor..... 6
Erie and Hanover, sw cor..... 6	First and Cass, ne cor..... 6
Eliza and Francis, ne cor..... 6	Filter Basin, se bank.....24
Eliza and Chute, nw cor..... 6	First and Cass, se cor..... 6
Eliza and Chute, ne cor..... 6	Fairfield and DeWald, sw cor.. 6
Eliza and McCulloch, nw cor... 6	Force and Wallace, sw cor..... 6
Elm and Mechanic, se cor..... 4	Force and Creighton, nw cor... 6
Elm and Cherry, sw cor..... 4	Franklin and Huffman, ne cor.. 6
Edgerton and Walton, sw cor.. 6	Fourth and Barthold, nw cor... 6
Elizabeth and Barr, se cor.... 6	Force and Creighton, sw cor... 6
Ewing and Jefferson, se cor.... 6	Force and Pontiac, nw cor..... 6
Eliza and McCulloch, ne cor... 6	Fourth and Clinton, nw cor....12
Edgewater and Columbia, se cor 8	Fourth and Wells, se cor..... 6
Edgewater & Tecumseh, nw cor 6	Fox and Taylor, se cor..... 6
Edewater & Dearborn, nw cor.. 6	Francis and Wayne, ne cor..... 6
Edgewater and Old Fort, nw cor 6	Francis and Lewis, sw cor..... 6
Edgewater and Columbia, se cor 8	E. Fifth, s of hydrant at North
Elmwood and St. Joe, se cor... 6	Park ..... 8
Fairfield and Pontiac, sw cor... 6	Fifth and Clinton, ne cor....12
Fairfield and Creighton, sw cor 6	Franklin and Huffman, se cor.. 6
Fox and Home ave, nw cor.... 6	Fairfield and Organ, sw cor.... 6
Fox and Grace ave, sw cor.... 6	Force and Tenth, nw cor..... 6
Fairfield and Organ ave, sw cor 8	Francis and Lewis, nw cor..... 4
Fairfield and Home, sw cor.... 8	Ferguson and Fox, nw cor..... 6
Fox and Creighton, sw cor.... 6	Ferguson and Miner, ne cor.... 6

Fletcher and Hugh, sw cor..... 6	Hanna and Wallace, sw cor.... 6
Fox and Walnut, se cor..... 6	Hanna and Laselle, nw cor.... 6
Grant and Washington, se cor.. 8	Hanna and DeWald, sw cor.... 6
Grant and Calhoun, sw cor.... 8	Harrison and Killea, se cor..... 6
Grant and Smith, ne cor..... 6	Hanna and Hough, nw cor.... 4
Griffith and Jefferson, se cor... 6	Hanna and Pontiac, nw cor.... 6
Greeley and Van Buren, ne cor. 4	Harrison and Dawson, nw cor.. 6
Greeley and Fulton, sw cor.... 4	Harrison and Grand, sw cor... 6
Grace and Indiana ave, nw cor..10	Harrison and Wayne, ne cor.... 8
Grace and Broadway, ne cor...10	Harrison and Creighton, se cor. 6
Green and Holton ave, ne cor.. 6	Harrison and Allen, ne cor..... 6
Gay and Pontiac, sw cor..... 6	Harrison and Williams, nw cor. 6
Green and Thomas, ne cor..... 6	Harrison and Fourth, ne cor....12
Greeley and Van Buren, sw cor.* 4	Harrison and Jefferson, sw cor. 4
Garden and Wall, ne cor..... 6	Harrison and Lewis, nw cor.... 4
Garden and Taylor, ne cor..... 6	Hayden and McCulloch, ne cor. 6
Garden and Stophlet, se cor.... 4	Hayden and Lillie, nw cor..... 6
Garden and Nirdlinger, se cor.. 4	Hanover and Wayne, nw cor... 6
Grace and Calhoun, ne cor..... 6	Harmer and Madison, se cor... 4
Grace and Lafayette, nw cor... 6	Harmer and Lewis, ne cor..... 4
Grace and Jane, nw cor..... 4	Harmer and Eliza, ne cor..... 4
Grant and Maumee, ne cor..... 6	Hoagland and Pontiac, sw cor.. 2
Grant and Washington, se cor.. 6	Holton and Buchanan, ne cor.. 4
Glasgow and Maumee, nw cor.. 6	Holton and Buchanan, nw cor.. 6
Glasgow & Washington, sw cor. 6	Hamilton and Calhoun, se cor.. 6
Guthrie and Metz, ne cor..... 3	Hamilton and Lafayette, sw cor 6
Guthrie and Metz, nw cor..... 6	Harrison and Third, sw cor.... 6
Gay and Wallace, ne cor..... 4	Harrison and Second, sw cor... 4
Gay and Creighton, sw cor..... 6	Home ave and Fox, nw cor....10
Gay and Pontiac, nw cor..... 6	Home and Fairfield, nw cor....10
Gay and Wallace, ne cor..... 6	Home and Broadway, ne cor...10
Gay and Creighton, ne cor..... 6	Huestis and Thompson, se cor.. 6
Hanna and Creighton, sw cor... 8	Huestis and Broadway, sw cor.. 6
Hanna and Virginia, nw cor.... 6	High and St. Mary's, ne cor.... 6
Hanna and Virginia, sw cor.... 8	Hugh and Francis, ne cor..... 4
Huffman and Sherman, ne cor.. 8	Hoagland and Colerick, sw cor. 6



Huffman and Hench, nw cor....	8	Holman and Hanna, sw cor....	6
Huffman and Wells, nw cor....	8	Illinois Road .....	6
Huffman and Sherman, nw cor..	8	Jefferson and Garden, ne cor... 6	
Hendricks and Fairfield, nw cor.	6	Jefferson and Clinton, sw cor..20	
Hendricks and Short, ne cor....	6	Jefferson and Hanna, se cor.... 6	
High and Barthold, nw cor.....	6	Jefferson and Harmer, sw cor.. 6	
High and Wells, nw cor.....	6	Jefferson and Jackson, nw cor.. 4	
Hoagland and Dawson, nw cor..	4	Jefferson and Lafayette, sw cor. 6	
Horace and Thomas, se cor.....	6	Jefferson and Lafayette, se cor. 6	
Hoagland and Bass, sw cor.....	4	Jones and College, nw cor..... 4	
Holman and Lafayette, se cor..	6	Jones and College, ne cor..... 4	
Hoagland and Butler, sw cor... 6		Jackson and Jefferson, sw cor.. 4	
Hayden and McCulloch, nw cor.	6	Jackson & Washington, nw cor. 4	
Holton and Creighton, nw cor.. 6		Jackson and Chicago, ne cor.... 4	
Hayden and Francis, ne cor.... 6		Julia and Thomas, se cor..... 4	
Hayden and Chute, nw cor..... 6		Julia and Holton, sw cor..... 4	
Hayden and Chute, ne cor..... 6		Jefferson and Clinton, se cor... 8	
Huffman and St. Mary's, nw cor 6		Jefferson and Clinton, sw cor... 8	
Harrison and Columbia, ne cor.. 8		Jefferson and Calhoun, sw cor.. 8	
Hoagland and Pontiac, sw cor.. 6		Jefferson and Broadway, ne cor. 8	
Hoagland and Pontiac, nw cor.. 6		Jefferson and Ewing, ne cor... 8	
Hench and Putnam, nw cor.... 4		Jefferson and Van Buren, se cor 6	
Herman and St. Mary's, ne cor. 4		Jefferson and Van Buren, sw cor 6	
High and St. Mary's, nw cor... 6		Lavina, center of Van Buren.... 4	
Holton and Pontiac, nw cor.... 6		John and Creighton, sw cor.... 6	
Hayden and Walton, nw cor.... 6		John and Wallace, se cor..... 6	
Hugh and Walton, se cor..... 6		John and Creighton, sw cor.... 6	
Harmer and Erie, ne cor..... 6		John and Pontiac, nw cor..... 6	
Hanna and Pontiac, sw cor..... 8		Jefferson and Broadway, nw cor 6	
Hurd and Winter, sw cor..... 4		Killea and Calhoun, nw cor.... 6	
Hurd and Holton, se cor..... 4		Killea and Hoagland, ne cor.... 6	
Holton and Creighton, sw cor... 6		Lafayette, at alley between	
Hugh and McCulloch, nw cor... 6		Taber and Creighton ave....16	
Hugh and Ohio, ne cor..... 6		Lavina and Fairfield, sw cor.... 4	
Hoagland and Williams, sw cor. 6		Lafayette and Buchanan, sw cor 6	
Lafayette and Murray, nw cor.. 8		Leith and Hoagland, se cor..... 6	

Lafayette and Lewis, ne cor....	8	Lewis and Hanna, ne cor.....	6
Lafayette and Jefferson, nw cor.	8	Lewis and Monroe, sw cor.....	12
Lafayette and Wayne, sw cor...	8	Maumee and Walton, sw cor...	8
Laselle and Lafayette, ne cor...	6	Maumee and Schick, ne cor...	6
Laselle and Hanna, nw cor.....	6	Madison and Francis, se cor....	6
Lewis and McClellan, sw cor...	4	Madison and Francis, sw cor...	6
Lewis and Ewing, se cor.....	4	Madison and Lafayette, se cor..	6
Lewis and Clinton, sw cor.....	12	Main and Clinton, sw cor.....	20
Lewis and Lafayette, cor.....	12	Main, north side, west of river	
Lewis and Francis, ne cor.....	6	blow-off .....	4
Lewis and Harmer, ne cor.....	12	Main and Osage, se cor.....	6
Lewis and Ohio, nw cor.....	12	Main and Rockhill, se cor.....	6
Lewis and McCulloch, nw cor..	12	Main and Clinton, se cor.....	20
Lewis and Holton, nw cor.....	12	Main and Lafayette, sw cor....	6
Leith and Calhoun, se cor.....	8	Main and Lafayette, se cor....	6
Lillie and Hayden, nw cor.....	6	McCulloch and Lewis, se cor...	6
Lillie and Lewis, sw cor.....	6	Main and Van Buren, sw cor...	6
Lincoln and Indiana, nw cor....	4	McClellan and Brackenridge....	6
Lincoln and Broadway, ne cor..	4	Montgomery and Brackenridge,	
Lafayette and Pontiac, ne cor..	8	se cor .....	6
Lafayette and Tabor, sw cor...16		Montgomery and Hanna, sw cor	6
Lillie and Pontiac, nw cor.....	6	Monroe and Wayne, sw cor....	4
Lanternier and Walton, sw cor.	6	Murray and Lafayette, cor.....	16
Liberty and Canal, nw cor.....	6	McCulloch and Hayden, ne cor..	6
Locust and Fairfield, nw cor....	8	Metz and Taylor, nw cor.....	6
Lillie and Creighton, se cor....	6	Melita and Webster, se cor.....	4
Leith and Jane, sw cor.....	4	Miner and Grace ave, nw cor...	6
Leith and McLachlan, sw cor...4		Miner and Creighton, sw cor....	6
Leith and Calhoun, sw cor.....	4	Meridian and Putnam, nw cor..	6
Lake and Columbia, ne cor.....	12	Maple and Thompson, sw cor...	6
Lake and St. Joe blvd., se cor..12		Main, for Eckart Packing Co....	4
Lake and Dearborn, sw cor....12		Maple and Broadway, sw cor...	6
Lake and Crescent, sw cor.....	12	Michigan and Broadway, sw cor.	6
Lafayette and Columbia, sw cor.	8	Main and Van Buren, se cor....	24
Monroe and Lewis, se cor.....	3	Oak and Division, se cor.....	4
Monroe and Madison, se cor....	3	Oak and Ohio, sw cor.....	4

Metz and Taylor, se cor.....	6	On Broadway, between Nirdlin-	
McCulloch and Lewis, ne cor...	6	ger avenue and Wall.....	6
Mechanic and Main, se cor.....	6	Oakley and Walnut, sw cor....	6
Metz and Michigan, se cor.....	6	Oakley and DeWald, nw cor... 6	
Maumee and Walton, se cor....	8	Organ and Fairfield, nw cor... 6	
Maumee and Alliger, se cor....	6	Oliver and Creighton, sw cor... 6	
Maumee and Alliger, sw cor....	4	Orchard and High, nw cor..... 6	
Maud and Holton, sw cor.....	4	Orchard and Third, sw cor..... 6	
Miner and Walnut, ne cor.....	6	Oakland and Hoffman, sw cor.. 6	
Miner and DeWald, ne cor.....	6	Pearl and Harrison, nw cor.... 6	
Morrison and Runion, ne cor... 6		Pritchard and Jackson, se cor.. 6	
Main and Cherry, sw cor.....	6	Putnam and Sherman, se cor... 6	
Main and L. E. & W. Ry., se cor 6		Pontiac and Lafayette, ne cor..16	
Main and Runion, nw cor.....	6	Pontiac and Hanna, nw cor....16	
Marion and High, nw cor.....	6	Poplar and Oakley, ne cor..... 4	
Marion and Third, sw cor.....	6	Poplar and Fairfield, ne cor.... 4	
Masterson and Lafayette, sw cor 6		Poplar and Fairfield, nw cor... 4	
Masterson and Calhoun, se cor.. 6		Pontiac and Calhoun, se cor.... 6	
Maud and Thomas, se cor.....	4	Pontiac and Lafayette, sw cor.. 6	
Montgomery and Lafayette, sw		Putnam and Wells, sw cor..... 6	
cor .....	6	Pontiac and Hoagland, sw cor...12	
Main, on west line of Runion... 6		Pontiac and Thomas, nw cor... 6	
Nirdlinger & Broadway, sw cor. 6		Pontiac and Walton, nw cor....16	
Nirdlinger and Metz, se cor.....	6	Pine and Taylor, nw cor..... 6	
Nelson and Jefferson, sw cor... 6		Park and Thompson, ne cor.... 6	
Nelson and Wilt, se cor.....	6	Park and Indiana, nw cor..... 4	
On the Reservoir .....	16	Park and Broadway, ne cor.... 4	
Oliver and Pontiac, nw cor.....	6	Park and Broadway, nw cor... 6	
Ohio and Summit, sw cor.....	6	Pontiac and Hoagland, sw cor.. 6	
Oliver and Creighton, nw cor... 6		Pearl and Ewing, nw cor..... 6	
Oliver and Buchanan, nw cor... 6		Poplar and Oakley, nw cor..... 6	
Oliver and Grant, sw cor.....	6	Pontiac and alley running from	
		Purman to Pontiac.....	6
Pape ave, at Pumping Station		Superior and Clinton, sw cor... 8	
No. 2 .....	16	Superior and Clinton, se cor.... 6	
Pumping Station No. 2, at hy-		Superior and Harrison, sw cor.12	

drant .....	6	Samuel and Thomas, sw cor....	6
Park and Morrison, nw cor.....	6	Superior and Webster, sw cor...12	
Park st., on 6-inch service.....	6	Superior and Griffith, sw cor...12	
Rockhill and Main, sw cor.....	6	Superior and Van Buren, se cor.12	
Reed and Creighton, nw cor....	6	Superior and Van Buren, ne cor.24	
Reed and Buchanan, sw cor....	6	Suttenfield and Calhoun, se cor. 4	
Reed and Pontiac, nw cor.....	6	Suttenfield and Clinton, sw cor. 4	
Ross and McCulloch, prop. line near gate .....	10	South Wayne and Creighton ave, ne cor .....	6
Rockhill and Wilt, se cor.....	4	St. Mary's and Third, sw cor...12	
Rockhill and Chicago, nw cor..	4	St. Mary's and High, ne cor...12	
Rockhill and Jones, nw cor.....	4	St. Mary's and Burgess, ne cor.12	
Reed and Creighton, se cor.....	6	Suttenfield & Lafayette, ne cor. 6	
Rivermet and Oneida, sw cor... 6		Suttenfield and Hanna, nw cor. 6	
Rimermet and St. Joe Blvd., se cor .....	6	Scott and Thompson, se cor.... 6	
Rivermet and Tecumseh, sw cor	6	Scott and Broadway, sw cor.... 6	
Hanna and Gay, se cor.....	6	St. Martin and Lafayette, ne cor 4	
Smith and Creighton, nw cor... 6		St. Martin and Hanna, nw cor.. 4	
Smith and Buchanan, sw cor... 6		Summit and Ohio, se cor..... 6	
Smith and Buchanan, nw cor.. 6		Summit and McCulloch, sw cor. 6	
Smith and Grant, sw cor..... 6		Simon and Walton, sw cor..... 6	
Smith and Creighton, sw cor... 6		Selden and Walton, sw cor..... 6	
Smith and Pontiac, nw cor..... 6		Superior and Van Buren, sw cor 6	
Sherman and Huffman, nw cor. 6		Superior and Van Buren, se cor. 4	
Ross and Michaels, sw cor..... 4		Suttenfield & Lafayette, nw cor. 6	
Schick and Washington, ne cor. 4		Suttenfield and Clinton, se cor.. 6	
Schick and Washington, se cor. 4		St. Joe Blvd. and Loree, sw cor.12	
St. Joe well .....	20	Suttenfield & Hoagland, sw cor. 6	
St. Mary's and Third, ne cor...12		Sherman and Spring, sw cor... 6	
Stophlet and Broadway, sw cor. 4		Sherman and Hoffman, nw cor.. 6	
Stophlet and Metz, se cor..... 4		St. Marys' and Pape, se cor.... 8	
Tabor and Calhoun, se cor..... 4		Tabor and Clinton, sw cor..... 4	
Taylor and Fairheld, sw cor.... 6		Wayne and Lafayette, se cor... 8	
Taylor and Fairfield, se cor.... 6		Wayne and Hanna, se cor..... 6	
Taylor and Metz, se cor..... 6		Wayne and Comparet, sw cor.. 6	
		Wayne and Clinton, sw cor..... 8	

Taylor and Broadway, nw cor.. 6	Wayne and Harrison, sw cor... 8
Third and Wells, ne cor.....12	Wayne and Glasgow, sw cor... 6
Third and Wells, nw cor.....12	Wayne and Broadway, sw cor.. 6
Third and Barthold, ne cor.....12	Webster and Williams, nw cor.. 4
Third and St. Mary's, ne cor...12	Webster and Dawson, nw cor... 4
Thomas and Buchanan,nw cor. 6	Webster and Melita, sw cor.... 4
Thomas and Pontiac, nw cor... 6	Webster and Butler, sw cor.... 4
Tabor and Lafayette, ne cor... 6	Webster and Grand, se cor..... 8
Tabor and Hanna, nw cor..... 6	Webster and Jefferson, sw cor.. 6
Thomas and Creighton, sw cor. 6	Webster, north side Superior..12
Thompson and Scott, ne cor.... 6	Wefel and High, ne cor..... 4
Third and Cass, se cor..... 6	Wells and Fourth, nw cor..... 6
Tenth and Hanna, ne cor..... 6	Wells and Huffman, sw cor..... 6
Tabor and Hoagland, sw cor... 6	Wells and First, nw cor..... 6
Union and Jefferson, sw cor... 6	Wells, n of St. Mary's bridge...12
Union and Wilt, sw cor..... 6	Williams and Fairfield ave.... 6
Union and Pritchard, sw cor... 6	Williams and Lafayette, nw cor. 6
Virginia and Lafayette, ne cor.. 8	Williams and Calhoun, ne cor.. 6
Virginia and Hanna, sw cor.... 8	Williams and Calhoun, sw cor.. 6
Van Buren and Main, ne cor... 6	Wilt and Broadway, sw cor..... 4
Van Buren and Pritchard, ne cor 4	Wilt and Union..... 4
Van Buren and Jefferson, se cor.16	Wilt and Jackson, nw cor..... 4
Wayne and Van Buren, se cor.. 6	Wayne and Calhoun, sw cor.... 8
Wayne and Van Buren, sw cor.. 6	Wayne and Broadway, se cor... 8
Washington & Rockhill, sw cor. 6	Wall and Broadway, sw cor.... 8
Washington & Broadway, sw cor 6	Wall and Metz, se cor.....8
Washington & Broadway, se cor 6	Walnut and Fairfield, nw cor... 6
Washington & Harrison, sw cor. 6	Watkins and Main, ne cor..... 6
Washington and Calhoun, sw cor 6	Wallace and Hanna, cor..... 6
Washington and Clinton, se cor. 8	Wallace and Gay, se cor..... 6
Wayne and Clinton, se cor..... 8	Washington and Clinton, sw cor 8
Wayne and Lafayette, sw cor... 8	Washington and Hanna, se cor.. 6
Washington & Lafayette, sw cor 6	Wilt and Van Buren, se cor.... 4
Washington & Comparet, sw cor 6	Wilt and Van Buren, sw cor.... 4
Washington and Schick, sw cor. 6	Walton and Wayne Trace, se
Wayne and Schick, se cor..... 6	cor ..... 6

Wayne and Walton, se cor.....	6	Walton and Eliza, ne cor.....	12
Watkins and Main, sw cor.....	6	Walton and Lewis, se cor.....	12
Woodland and Hoagland, se cor	6	Wall and Metz, sw cor.....	6
Webster and Creighton, se cor..	6	Winter and Creighton, sw cor..	6
Walton and Maumee, ne cor....	4	Winter and Creighton, se cor...	6
Wayne and College, sw cor....	6	Winter and Hayden, sw cor....	6
Walter and Washington, se cor.	4	Wells and Second, nw cor.....	6
Warsaw and Pontiac, nw cor...	6	Wabash and Maumee, nw cor...	6
Winter and Pontiac, nw cor....	6	Wabash and Washington, sw cor	6
Walton and Pontiac, nw cor....	16	Winch and Penn, sw cor.....	6
Walton & Creighton, se cor....	16	Winter and Hayden, nw cor....	6
Walton and Wayne Trace, ne		Winter and Edgerton, se cor...	6
cor .....	12	Winter and Creighton, nw cor..	6
Washington and Van Buren, se		Warsaw and Suttentfield, sw cor.	6
cor .....	6	Zollars and Metz, sw cor.....	6
Washington and Van Buren, sw			
cor .....	6		

**SUMMARY OF VALVES SET.**

2-inch .....	2
3-inch .....	4
4-inch .....	109
6-inch .....	417
8-inch .....	67
10-inch .....	8
12-inch .....	53
16-inch .....	15
20-inch .....	7
24-inch .....	7
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Total .....	689

Seven 6-inch valves taken out in 1886 and two 6-inch in 1889;  
 one 6-inch in 1892 and one 8-inch in 1892, and two 6-inch  
 valves in 1897; two 8-inch in 1898, one 6-inch valve in  
 1901, two 6-inch in 1902 and three 4-inch in 1902..... 21

Total .....	<hr/> 668
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## VALVES TAKEN OUT IN 1886.

Calhoun and Lewis, southwest corner.....	Size, 6-inch
Calhoun and Lewis, northwest corner.....	Size, 6-inch
Calhoun and Main, southwest corner.....	Size, 6-inch
Calhoun and Wayne, southeast corner.....	Size, 6-inch
Calhoun and Wayne, northeast corner.....	Size, 6-inch
Calhoun and Columbia, southeast corner.....	Size, 6-inch
Columbia and Clinton, southwest corner.....	Size, 6-inch

## VALVES TAKEN OUT IN 1889.

Broadway and Jefferson, southeast corner.....	Size, 6-inch
Broadway and Noll, northwest corner.....	Size, 6-inch

## VALVES TAKEN OUT IN 1892.

Lewis and Clinton .....	Size, 8-inch
Lewis and Monroe .....	Size, 6-inch

## VALVES TAKEN OUT IN 1897.

Lewis and Hanna .....	Size, 6-inch
Lewis and Monroe .....	Size, 6-inch

## VALVES TAKEN OUT IN 1898.

St. Mary's and Burgess.....	Size, 8-inch
Pape and St. Mary's.....	Size, 8-inch

## VALVES TAKEN OUT IN 1901.

Van Buren and Main.....	Size, 6-inch
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**VALVES TAKEN OUT IN 1902.**

Main and Van Buren.....	Size, 6-inch
Main and Broadway.....	Size, 6-inch
Wilt and Van Buren.....	Size, 4-inch
Lavina and Van Buren.....	Size, 4-inch
Lavina and Broadway.....	Size, 4-inch

# LIST OF HYDRANTS.

## POST HYDRANTS.

(Note.—M. stands for Matthews; L for Ludlow; H. for Holly;  
B for Bourbon.)

Archer ave and Koch, se cor....B	Broadway and Organ, ne cor...M
Archer ave and Short, se cor...B	Broadway & Creighton, ne cor..M
Archer ave and Hench, se cor...B	Broadway and Lavina, ne cor...M
Archer ave and Meridian, se cor..B	Broadway and Noll, ne cor....M
Archer ave and Andrews, se cor..M	Broadway and Wall, nw cor....M
Archer ave, bet. Sherman and Oakland .....	Broadway and Taylor, nw cor...L Broadway and Wilt, e side....M
Archer ave & St. Marys, se cor..M	Broadway and Jefferson, se cor..M
Archer ave and Franklin, se cor..M	Broadway, s of R. R., w side...M
Andrews and Spring, nw cor...M	Broadway, n of Wabash R. R...L
Buchanan & Lafayette, bet. Han- na and Lafayette .....	Boone and Center, se cor.....B Boone and Mechanic, se cor....B
Butler & Fairfield ave, ne cor...M	Boone and Osage, se cor.....B
Butler & Hoagland ave, ne cor..M	Boone and Fry, se cor.....M
Butler and Calhoun, nw cor....M	Boone and Watkins, se cor....M
Baker and Calhoun, nw cor...M	Barr and Lewis, se cor.....M
Baker and Harrison, se cor....M	Barr and Montgomery, ne cor..M
Baker and Kansas, se cor.....M	Bowser and Wells, nw cor.....L
Berry and Clay, sw cor.....M	Bowser and Marion, ne cor....M
Berry and Lafayette, se cor....M	Brackenridge & Harrison, se cor..M
Berry and Court, ne cor.....M	Brackenridge & Webster, se cor..M
Berry and Webster, se cor.....M	Brackenridge & Griffith, se cor..M
Berry and Ewing, se cor.....M	Buchanan and Warsaw, nw cor..M
Berry and Griffith, se cor.....M	Buchanan and Hanna, nw cor..M
Berry and Rockhill, se cor.....M	Butler and Clinton, ne cor....M
Berry and Jackson, se cor.....M	Butler and Barr, ne cor.....M
Berry and Broadway, se cor...M	Barthold and Fourth, ne cor...B
Berry and Fulton, se cor.....M	Barr and Madison, se cor.....M

Broadway and Main, se cor.....	B	Calhoun and Berry, ne cor.....	M
Baker and Ewing .....	B	Calhoun, bet Berry and Main, east side .....	M
Broadway, bet. Creighton and Huestis ave .....	M	Calhoun and Main, se cor.....	M
Broadway & Grace ave, se cor..	M	Calhoun, bet. Main and Colum- bia, east side .....	M
Broadway and Park ave, ne cor..	M	Columbia, bet. Clinton and Cal- houn, south side .....	M
Buchanan and Holton, sw cor...B		Cass and Fifth, ne cor.....	M
Buchanan and Reed, se cor.....	B	Cass and Sixth, se cor.....	M
Baker and Calhoun, sw cor.....	M	Columbia & Calhoun, s side....	M
Barr and Berry, sw cor.....	M	Creighton & Holton ave, sw cor..	M
Barr and Columbia, sw cor.....	M	Calhoun and DeWald, nw cor...H	
W. Berry, cor Nelson.....	M	Columbia and Lafayette, sw cor..	M
Brookside, s of Taylor.....	M	Creighton and Walton, sw cor...B	
Barthold, s of High.....	M	Creighton and Webster, nw cor..B	
Buck, w of St. Marys.....	M	Creighton, opposite Oakley.....	B
Breck, on w end.....	M	Creighton and Fox, nw cor.....	B
Burgess, w St. Marys ave.....	M	Creighton and Miner, nw cor....	B
Burgess and DeGroff, ne cor...M		Creighton ave and Lafayette, se cor .....	M
Burgess, w of DeGroff.....	M	Creighton ave. bet. Lafayette and Warsaw .....	M
Calhoun and Creighton, se cor..M		Creighton ave. and Warsaw, ne cor .....	M
Calhoun and Tabor, se cor.....	M	Calhoun and Fifth, sw cor.....	M
Calhoun and Sutzenfeld, se cor..M		Calhoun and Sixth, sw cor.....	M
Calhoun and Allen, se cor.....	M	Cass and Second, ne cor.....	M
Calhoun and Leith, ne cor.....	M	Cass and Railroad cross, ne cor..	M
Calhoun and Killea, ne cor.....	M	Charles and Monroe, ne cor....	M
Calhoun and Highland, nw cor..M		Charles and Clay, ne cor.....	M
Calhoun & Douglas ave, sw cor..M		Columbia ave and Clay, se cor...B	
Calhoun and Lewis, nw cor.....	M	Columbia ave and Edgewater ave, se cor .....	B
Calhoun and Jefferson, se cor..M		Columbia ave & Old Fort, se cor..	B
Calhoun & Washington, se cor..M		Columbia and Loree, se cor.....	B
Calhoun and Wayne, se cor.....	M		
Calhoun, bet Wayne and Berry, east side .....	M		
Calhoun and Marshall, ne cor...M			
Calhoun, e side 410 ft south of Marshall .....	M		

Columbia and Dearborn, se cor..B	Chicago and Webster, ne cor...M
Columbia ave and Oneida, se cor..B	Chicago and McClellan, ne cor...M
Columbia ave and Tecumseh, se cor .....	Center and Fair, nw cor.....M
Columbia, between Clinton and Calhoun .....	Chicago, opp e side of Ewing...M
Clinton and Murray, sw cor....L	Douglas ave & Harrison, se cor..B
Clinton and Creighton, sw cor..B	DeWald and Broadway, se cor..L
Clinton and Suttentfield, nw cor..B	DeWald and Miner, se cor.....L
Cleveland and Park aves.....B	DeWald and Fox, se cor.....L
Clinton, at P., F. W. & C. R. R..M	DeWald and Oakley, se cor.....L
Creighton ave & Force, ne cor...L	DeWald and Fairfield ave, sw cor .....
Creighton and Smith, ne cor....M	DeWald and Warsaw, ne cor...L
Creighton and Reed, sw cor....B	DeWald and Lafayette, ne cor...L
Creighton ave & Oliver, ne cor..M	DeWald and Harrison, sw cor..M
Creighton and Winter, sw cor...B	DeWald and Webster, sw cor...M
Creighton ave & Lillie, sw cor..B	DeWald and Clinton, ne cor....M
Clark and High, nw cor.....M	DeWald and Barr, ne cor.....M
Crescent & Columbia, nw cor..M	Division and Madison, ne cor...L
Creighton and Barr, se cor....M	Dawson and Harrison, sw cor...M
Caroline and Pontiac, nw cor...B	Dawson and Calhoun, sw cor...M
Canal and Liberty, nw cor.....B	Dawson and Hoagland, sw cor..M
College and Jones, sw cor.....B	Duryea, bet. Hoagland and Fair- field aves .....
Cherry and Elm, ne cor.....B	Erie and Harmer, sw cor.....B
Columbia ave, e of Nickel Plate railroad .....	Erie and Bogue, sw cor.....B
Calhoun and Grand, sw cor....M	Erie and Coombs, sw cor.....B
Calhoun & Brackenridge, sw cor..M	Erie and Canal, sw cor.....B
Columbia and Clinton, se cor...M	Eliza and Hanover, sw cor....B
Columbia and Harrison, se cor..M	Eliza and Francis, ne cor.....B
Clinton and Railroad, se cor....M	Eliza and Harmer, se cor.....B
Chicago, near Fairfield.....M	Eliza and Division, ne cor....B
Cottage and Beaver, ne cor.....M	Eliza and Chute, ne cor.....B
Calhoun and Third, nw cor....M	Eliza and Ohio, ne cor.....B
Cottage and Indiana, ne cor....M	Eliza and Cedar, ne cor.....B
Chicago and Harrison, ne cor...M	Eliza and McCulloch, nw cor...B
	Elm and Center, se cor.....B

Edgerton and Walton, sw cor... M	Fifth, east of Barthold.....M
Edgewater and Old Fort, ne cor..M	Franklin and Spring, ne cor....M
Edgewater & Dearborn, ne cor...M	Fifth and Clinton.....M
Edgewater and Loree, nw cor...M	Fifth, east of Clinton.....M
Edgewater and Tecumseh.....M	Fourth and Andrews, ne cor...M
Elmwood and St. Joe, se cor....M	Fourth and Sherman, ne cor...M
Elmwood and Oneida, se cor....M	Franklin and L. E. & W. Ry., ne
Elmwood and Tecumseh, se cor..M	cor .....
Force, opp Sutzenfield, w side...B	Fletcher and Eliza, sw cor....M
Force and Pontiac, nw cor.....B	Fletcher and Wabash R. R. prop-
Fairfield & Organ ave, nw cor...M	erty line, nw cor.....M
Fulton and Greeley, nw cor....B	Gay and Wallace, se cor.....M
Fairfield and Home, nw cor....M	Gay and Grant, se cor.....L
Fairfield, bet. Creighton and	Gay and Green, se cor.....L
Pontiac .....	Gay and Horace, se cor.....L
M	Gay and Samuel, se cor.....L
Fairfield, bet. Home and Pack-	Gay and Creighton ave, ne cor..L
ard .....	Gay and Thomasette, nw cor...B
M	Gay and Emily, nw cor.....B
Fairfield and Packard aves....M	Gay and Pontiac, nw cor.....B
Fox, bet. Creighton and Grace..M	Grand and Harrison, se cor....M
Fox, bet. Grace and Home aves.M	Grand and Webster, se cor....M
Fairfield ave & Pontiac, sw cor..M	Grant and Oliver, nw cor.....M
Fairfield and Creighton, nw cor.M	Green and Holton ave, nw cor...B
Fairfield ave and Bass, se cor...M	Green and Winter, nw cor.....B
Fairfield ave and Taylor, nw cor.M	Green, bet. Fulton and Van
Force—Four hydrants have been	Buren .....
set on said street, between	B
Wallace and Creighton ave...M	Grant ave and Randall, ne cor..B
Fourth and Harrison, se cor...M	Grant and Humphrey, se cor...B
Fourth and Cass, sw cor.....M	Garden street, ne cor.....M
Fourth and Wells, sw cor.....M	Gay, south of P., F. W. & C. R.
Force, opp. Tabor, on w side...B	R., near bridge.....M
Force and Tenth, nw cor.....M	Guthrie, bet. Metz & Thompson.M
Force and Ninth, nw cor.....M	Garden and Swinney, se cor....M
Fox and Poplar, se cor.....M	Garden and Stophlet, se cor....M
Fairfield, south of Organ.....M	Grace and McLaughlin, ne cor..M
Fifth, west of Wells .....	M

Fletcher & Wayne Trace, nw cor..M	Grace and Jane, ne cor.....M
Glasgow, bet. Humphrey and Randall .....M	Huffman and Frinklin, ne cor...B
Glasgow and Maumee, nw cor...B	Hayden and Chute, ne cor.....B
Harrison and Tabor, ne cor....B	Hayden and Division, ne cor....B
Harrison and Sutzenfield, ne cor..B	Hayden and Harmer, ne cor....B
Harrison and Allen, ne cor....B	Hayden and Ohio, ne cor.....B
Harrison and Sixth, se cor.....M	Home & South Wayne, ne cor..M
Harrison and Melita, sw cor....M	Huestis and Thompson, se cor..M
Harrison and Highland, sw cor..M	Hayden, bet. McCulloch & Ohio..B
Horace and Holton ave, sw cor..M	Hanna and Ninth, nw cor.....M
High and Orchard, ne cor.....M	Holton and Julia, sw cor.....M
High and Barthold, ne cor.....M	Hamilton and Barr, se cor.....M
Hoagland ave, sw cor DeWald..L	Hamilton and Clinton, se cor..M
Holman and Monroe, se cor....M	Hoagland and Leith, sw cor....M
Holman and Clay, se cor.....M	Holton, bet. Fisher and Maud..M
Holman and Barr, ne cor.....M	Harrison and Second, nw cor...M
Holman and Clinton, ne cor....M	Harrison and Nickel Plate Ry, sw cor .....M
Hanna and Wallace, sw cor....M	Harrison and First, nw cor....M
Hugh and Harmer, nw cor.....B	Hoagland, bet. Creighton ave and Pontiac .....M
Hendricks and Fairfield, nw cor..M	Home, bet. Indiana & Broadway..M
Hendricks & Broadway, ne cor..M	Holton and Pontiac, nw cor....M
Hayden and Francis, ne cor....B	Hayden and Walton, nw cor....M
Hoagland and Pontiac, nw cor..M	Hugh and Walton, se cor.....M
High and Sherman, ne cor.....B	Hanna and Laselle, sw cor.....L
High. between Sherman and St. Marys ave .....B	Hanna and St. Martin, nw cor..L
Harmer and Liberty, se cor....M	Hanna and Creighton, nw cor..L
Hanna and Lewis, sw cor.....M	Hanna and Taber, nw cor.....M
Harrison and Marshall, ne cor..M	Holman and Lafayette, nw cor..M
Hugh and Fletcher, se cor....M	Hanna and Virginia, nw cor....M
Hugh and McCulloch, nw cor...M	Hanna and Sutzenfield, nw cor..B
Hugh, east of Ohio.....M	Hanna and Pontiac, nw cor....B
Hugh and Cedar .....M	High and Wefel, ne cor.....B
Hanna and Holman .....M	Hoagland, in front of Creighton..B
High and St. Marys ave.....B	Harrison and Third, ne cor....M

High and Franklin .....	B	Hayden and McCulloch, ne cor..	B
Hayden and Lillie, nw cor.....	B	Jefferson and Fairfield, nw cor..	M
Huffman and Koch, ne cor.....	B	Jefferson and Van Buren, ne cor..	M
Huffman and Short, ne cor.....	B	Jefferson and Jackson, ne cor..	M
Huffman and Hench, ne cor.....	B	Jefferson and Union, sw cor....	M
Huffman and Meridian, se cor..	B	Jefferson and Rockhill, se cor..	M
Huffman and St. Marys, ne cor..	M	Jefferson and College, se cor....	M
Huffman and Sherman, nw cor..	M	Jefferson and Nelson, se cor....	M
Huffman and Andrews, ne cor..	B	Jefferson and Garden, se cor....	M
Hugh, intersection of Francis..	B	Kansas and Grand, sw cor.....	M
Herman and Fredericks, sw cor..	M	Killea and Harrison, ne cor....	M
Hugh and Gay, ne cor.....	M	Killea and Webster, nw cor....	M
Huron and Mechanic, ne cor....	M	Killea and Hoagland, ne cor....	M
Indiana and Grace, sw cor.....	M	Lillie, bet. Hayden and Lewis..	B
Indiana and Home ave, nw cor..	M	Lewis and Division, nw cor....	M
Illinois road, at entrance to Lin-		Lewis and Chute, nw cor.....	M
denwood cemetery .....	M	Lewis and Ohio, nw cor.....	M
John and Horace, ne cor.....	M	Lewis and Francis, nw cor.....	L
Bet. Jennison and Pontiac.....	M	Lewis and Monroe, se cor.....	L
John. opp. Taylor, w side cor..	B	Lewis and Clay, se cor.....	M
John, opp. Sutzenfield, w side..	B	Lewis and Lafayette, nw cor..	M
John and Pontiac, nw cor.....	M	Lewis and Clinton, se cor.....	M
John and Buchanan, se cor.....	M	Lewis and Harrison, se cor....	M
John, bet. Buchanan and Creigh-		Lewis and Harmer, nw cor....	M
ton .....	M	Lewis and Holton ave, nw cor..	M
John and Creighton ave, nw cor..	M	Lewis and Lillie, ne cor.....	M
Jackson and Pritchard, se cor..	M	Lewis, bet. McCulloch & Lillie..	M
Jefferson and Harmer, sw cor..	M	Lewis and Cedar, ne cor.....	M
Jefferson and Hanna, se cor..	M	Lewis and McCulloch, se cor..	M
Jefferson and Monroe, se cor..	M	Leith and Jane, se cor.....	M
Jefferson and Clay, se cor.....	M	Leith and Lafayette, sw cor....	M
Jefferson and Lafayette, se cor..	M	Laselle and Lafayette, ne cor..	M
Jefferson and Barr, se cor.....	M	Lillie and Pontiac, nw cor....	M
Jefferson and Clinton, se cor....	M	Lanternier and Walton, sw cor..	M
Jefferson and Harrison, se cor..	M	Liberty and Coombs, ne cor....	M
Jefferson and Webster, se cor..	M	Liberty and Begue, ne cor.....	M

Jefferson and Ewing, ne cor...	M	Lafayette and Grace, nw cor....	M
Locust and Pine, ne cor.....	M	Main and Mechanic, se cor.....	L
Lake and Tecumseh, sw cor....	M	Main and Osage, se cor.....	L
Lake and St. Joe blvd, se cor..	M	Main and Jackson, se cor.....	L
Lake and Loree, sw cor.....	M	Main and Van Buren, se cor....	M
Lake and Dearborn, sw cor....	M	Main, in front of Watkins.....	M
Lake and Onelda, sw cor.....	M	Madison and Harmer se cor....	L
Lillie, bet. Pontiac and Milan..	M	Main and Clinton, sw cor.....	M
Lillie and Milan, sw cor.....	M	Main street, at w end.....	M
Leith and Harrison, se cor.....	M	West Main, at end of street, on	
Leith and Webster, se cor.....	M	north side .....	M
Leith, east of Hoagland ave....	M	Madison and Francis, se cor....	M
Maple, between Broadway and		Madison and Hanna, se cor....	M
Thompson .....	M	Madison and Monroe, se cor....	M
Miner and Ferguson, nw cor....	M	Madison and Clay, se cor.....	M
Mechanic and Elm, ne cor.....	B	Madison and Lafayette, se cor..	M
Maumee and Alliger, sw cor....	M	Maumee Road and Ohio, nw cor..	L
Masterson and Clinton, se cor..	M	Maumee ave and Schick, nw cor..	M
Montgomery and Monroe, se cor..	M	Maumee Rd. & Comporet, ne cor..	L
Montgomery and Clay, se cor....	M	McClellan and Douglas ave....	M
Montgomery & Lafayette, se cor..	M	Maumee and McCulloch, ne cor..	M
Main, bet. Cleveland and Wat-		Maumee Road, bet. McCulloch	
kins .....	M	and Lillie .....	M
Morrison and Runnion, ne cor..	M	Maumee Road and Lillie, se cor..	M
Masterson and Barr, se cor.....	M	Maumee Road and Walton ave,	
Melita & Hoagland ave, se cor..	M	sw cor .....	M
Main and Edsall, se cor.....	M	Michigan and Metz, se cor.....	B
Main and Fulton, se cor.....	M	Nirdlinger and Metz, se cor.....	B
Main and Griffith, se cor.....	L	Nirdlinger and College, se cor...B	
Main and Ewing, se cor.....	M	Nirdlinger, between College and	
Main and Cass, se cor.....	M	Broadway .....	B
Main and Maiden Lane, se cor..	M	Nirdlinger ave, front of Union,	
Main and Barr, se cor.....	M	nw cor .....	L
Main and Lafayette, se cor.....	M	North, w of Wells.....	M
Main and Clay, sw cor.....	L	North, on w end of n side.....	M
Main and Cherry, se cor.....	L	Oak and Chute, sw cor.....	B



Main and Center, se cor.....L	Ohio and Chute, sw cor.....B
Ohol and Summit, sw cor.....M	Rivermet and Tecumseh, se cor..M
Oliver and Horace, sw cor.....M	Rivermet and Crescent, sw cor..M
Oliver and Greene, nw cor.....M	Rivermet & St. Joe blvd, se cor..M
Organ and S. Wayne ave, ne cor..M	Rivermet and Dearborn, se cor..M
Oakley and Poplar, nw cor.....B	Rivermet and Oneida, se cor....M
Oliver and Pontiac, nw cor.....M	St. Marys and Aboit, ne cor.....B
Oliver and Thomasetta, nw cor..M	St. Marys ave and Third, ne cor..B
Oliver and Emily, nw cor.....M	St. Martin and Warsaw, ne cor..B
Orchard and Bowser, nw cor....M	Summit and Cedar, nw cor.....B
Putnam and Sherman, se cor....M	Summit and McCulloch, nw cor..B
Putnam and Meridian, se cor....M	St. Marys, bet. Third and High...B
Putnam and Hench, se cor.....M	St. Marys ave and Polk, se cor..B
Putnam and Short, se cor.....M	St. Marys and Burgess, se cor..B
Putnam and Koch, sw cor.....M	St. Marys and Breck, se cor.....B
Pritchard and Jackson, se cor..M	St. Marys ave and Nickel Plate
Pearl and Ewing, ne cor.....B	R. R., ne cor.....B
Pontiac, bet. Hoagland and Web-	Suttenfield and Warsaw, nw cor..B
ster .....	Suttenfield and Caroline.....B
M	Suttenfield and Lafayette, ne cor..B
Park and Thompson aves, ne	South Wayne ave, bet. Home and
cor .....	Savilla .....
M	South Wayne ave, bet. Crescent
Pontiac and Clinton, se cor.....B	and Pierce .....
Pontiac and Barr, se cor.....B	M
Pontiac and Lafayette, sw cor...B	Scott ave, bet. Broadway and
Pontiac and Walton, nw cor....M	Thompson .....
Pearl and Harrison, nw cor....M	M
Purman street and alley.....M	Selden and Walton, sw cor....M
Pearl and Fulton, se cor.....M	Superior, se cor.....M
Pearl and Griffith, se cor.....M	Superior, bet. Fulton and Van
Pape ave. at Pumping Station	Buren, se cor.....M
No. 2 .....	Superior and Van Buren, se cor..M
M	Superior and Fulton, se cor....M
Park, north of Morrison .....	Superior and Van Buren se cor..M
M	Superior and Webster, se cor...L
Reed and Green, nw cor.....B	Superior and Ewing, se cor....L
Reed and Pontiac, nw cor.....M	Superior and Griffith, se cor....L
Rockhill and Chicago, nw cor...M	
Runnion and Main, nw cor.....M	

Rockhill and Pritchard, sw cor..M	Superior and Barr, sw cor.....L
Samuel and Smith, se cor.....L	Taber and Lafayette, ne cor....B
Samuel and Oliver, sw cor.....L	Taber, bet. Lafayette & Warsaw..B
Stophlet and Metz, se cor.....B	Taber and Warsaw, ne cor.....B
St. Marys ave & Spring, ne cor..B	Thomas and Pontiac, nw cor....M
Smith and Thomasetta, nw cor..B	Thomas and Emily, nw cor.....M
Smith and Emily, nw cor.....B	Thomas and Scott, ne cor.....M
Summit and Chute, ne cor.....L	Taylor & Wabash R. R., sw cor..M
Smith and Pontiac, ne cor.....B	Tenth and Hanna, ne cor.....M
Smith and Horace, nw cor.....M	Trentman and Home, se cor....M
Smith and Grant, nw cor.....M	Union and Noll, nw cor.....L
Superior and Fulton, se cor....M	Virginia and Monroe, sw cor....M
Superior and Clinton, nw cor....M	Virginia and Clay, se cor.....M
Superior and Calhoun, se cor....M	Wells and Archer ave, sw cor...B
Superior and Harrison, se cor...M	Washington and Griffith, se cor..B
Suttenfield and Barr, se cor....M	Washington and Garden, sw cor..B
Sherman and Spring, ne cor....M	Warsaw and Pontiac, nw cor....B
Taylor and Metz, se cor.....B	Webster and Allen, se cor.....M
Taylor and Oakley, se cor.....B	Webster and Taber, ne cor....B
Taylor and Fox, se cor.....B	Walnut st, at w end.....M
Taylor, bet. Broadway & Metz..B	Washington & Lafayette, se cor..M
Third and Cass, ne cor.....M	Washington & Monroe, se cor...M
Third, in front of Marion.....M	Washington and Hanna, se cor..M
Third, bet. Orchard & Barthold..M	Washington and Francis, se cor..M
Third and Orchard, nw cor....M	Washington and King, se cor...L
Third and Barthold, nw cor....M	Washington & Broadway, se cor..M
Third and Sherman, ne cor....M	Washington and Fulton, se cor..M
Third and Oakland, se cor.....M	Washington and Ewing, se cor..M
Third and Wells, sw cor.....M	Washington & Webster, sw cor..M
Thomas and Grant, sw cor....M	Wells and Sixth, w side.....H
Thomas and Horace, sw cor....M	Wells and Putnam, nw cor.....H
Thomas and Green, nw cor....H	Williams and Hoagland, se cor..M
Thomas and Creighton, nw cor..H	Williams and Webster, se cor..M
Taylor and Eagle, se cor.....B	Williams and Calhoun, sw cor..M
Thomas and Thomasetta, nw cor..B	Williams and Barr, ne cor.....M
Taylor, bet. Warsaw and Hanna..B	Williams and Clinton, ne cor....M

Taber, bet. Warsaw and Hanna..B	Wilt and Nelson, w side.....H
Walnut and Fox, se cor.....M	Washington and Schick, se cor..L
Wallace and Lafayette, se cor...M	Washington and Hanover, se cor.M
Wallace and Monroe, ne cor.....M	Washington and Grant, se cor...L
Wallace and Clay, se cor.....M	Washington and Glasgow ave, sw cor .....
Wallace and Force, se cor.....M	Washington & Harmer, sw cor..M
Wallace and John, se cor.....M	Washington and Nelson, se cor..M
Wallace and Smith, sw cor.....M	Washington & Rockhill, se cor..M
Wells and Fifth, nw cor.....M	Wefel and first alley north of High, se cor.....M
Wayne and Nelson, se cor.....M	Winter and Findlay, Ft. Wayne and Western Ry., sw cor.....M
Wells and First, sw cor.....L	West side of Winter, opposite Lanternier .....
Wayne and Hanna, se cor.....M	Washington & Van Buren, se cor.M
Wayne and Francis, se cor.....L	Wayne and Walton ave, sw cor..B
Wayne and Harmer, se cor.....L	Wayne and Grant ave, sw cor...B
Wayne and Comporet, se cor....L	Wayne and Glasgow ave, sw cor.B
Wayne and Walter, se cor.....L	Washington and Clinton, se cor.M
Wayne and Harrison, sw cor....M	Washington and Barr, se cor...M
Wayne and Webster, se cor.....M	Winter and Pontiac, nw cor.....M
Wayne and Ewing, se cor.....M	Walton and Henry, w side.....M
Wayne and Griffith, se cor.....M	Walton, bet. Henry and Mercer, w side .....
Wayne and Jackson, se cor.....M	Walton and Milan, nw cor.....M
Wayne and Hanover, se cor.....B	Walton, bet. P., F. W. & C. R. R. and Simon, west side.....M
Wayne, bet. Hanover & Walton..B	Walton and Simon, sw cor.....M
Wayne and Broadway, se cor...M	Walton, opposite Eliza, on west side .....
Wayne and College, se cor.....M	Webster and Suttentfield, se cor.M
Wayne and Barr, sw cor.....M	Winter and Hurd, sw cor.....M
Wayne and Lafayette, se cor...M	Wall and Garden, sw cor.....M
Wayne and Clay, se cor.....M	Winter, bet. Pontiac & Jennison.M
Wayne and Monroe, se cor.....M	
Washington & Harrison, se cor.M	
Wall and Metz, se cor.....B	
Wall and College, se cor.....B	
Wall, bet. Broadway & College..B	
Walnut & Fairfield ave, nw cor..M	
Walnut and Oakley, ne cor.....M	

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Washington and University, sw cor .....	L	Winch, bet. Penn. & Wabash R. R. ....	M
Winch & Wabash R. R., nw cor..	M	Winch & Wabash R. R., s side..	M
Winter and Eliza, sw cor.....	M	Winch and Wayne Trace, ne cor..	M
Wabash and Randall, nw cor....	M	Watkins, near river.....	M
Wabash and Humphrey, nw cor..	M	Walnut, near Miner.....	M
Winch and Penn, sw cor.....	M	Zollars and Metz, sw cor.....	M
Wayne and Clinton, sw cor.....	M	Zollars street, on west end.....	M

## LOWRY HYDRANTS.

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### INTERSECTION OF STREETS.

Barr and Lewis.	Calhoun and Grant.
Barr and Columbia.	Harrison and Berry.
Barr and Berry.	Harrison and Main.
Broadway and Main.	Harrison and Columbia.
Clinton and Main.	Lafayette and Holman.
Clinton and Columbia.	Lafayette and Virginia.
Clinton and Wayne.	Wabash Railroad at Webster.
Calhoun and Holman.	

### PRIVATE POST HYDRANTS.

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- 4 Ludlow hydrants at Bass Foundry and Machine Works.
- 1 Ludlow hydrant at White & Co.'s Wheel and Spoke Factory.
- 2 Ludlow hydrants at N. G. Olds & Sons' Wheel and Spoke Factory.
- 1 Holly hydrant at N. G. Olds & Sons' Wheel and Spoke Factory.
- 1 Matthews hydrant at Concordia College.
- 1 Matthews hydrant at F. Eckart's Pork Packing House.
- 1 Ludlow hydrant at Rhinesmith & Simonson's Planing Mill.
- 1 Chapman hydrant at Orphan Asylum.
- 1 Matthews hydrant at L. Rastetter & Son.
- 3 Matthews hydrants at Pittsburg, Fort Wayne & Chicago R. R. Shops.
- 2 Matthews hydrants at Fort Wayne Electric Corporation.
- 1 Matthews hydrant at Wayne Knitting Mills.
- 3 Chapman hydrants at Fort Wayne Organ Co.
- 1 Matthews hydrant at Kerr Murray Manufacturing Co.

## SUMMARY.

### PUBLIC FIRE HYDRANTS.

Matthews, 6-inch .....	442
Matthews, 4-inch .....	2
Matthews, 6-inch (double valve) .....	22
Ludlow, 6-inch .....	64
Lowry, 6-inch .....	24
Holly, 6-inch .....	8
Bourbon, 6-inch .....	149
	711
Lowry hydrants taken out .....	12
	699
Private post hydrants .....	12
	711

Lowry hydrants taken out in 1887, 1889, 1890, 1898 and 1902 at the intersection of the following streets :

Calhoun and Berry.	Calhoun and Wayne.
Calhoun and Washington.	Calhoun and Jefferson.
Calhoun and Lewis.	Calhoun and Main.
Broadway and Jefferson.	Hanna and Virginia.
Walnut, near Miner.	Hanna and Holman.
Fairfield and Butler.	

The double valve hydrants are located at the following places:

Calhoun and Douglas.	Calhoun and Lewis.
Calhoun and Jefferson.	Calhoun and Washington.
Calhoun and Wayne.	Calhoun, bet. Wayne and Berry.
Calhoun and Berry.	Broadway and Wilt.
Broadway and Jefferson.	Broadway, S. of R. R., west side.
Broadway and Noll.	Calhoun and Main.
<b>Calhoun, between Main and</b>	Calhoun, bet. Berry and Main.
Columbia.	Columbia, between Clinton and
Calhoun and Columbia.	Calhoun.
Creighton and Holton.	Holman and Lafayette.
Clinton, at P., F. W. & C. Ry.	Murray and Barr.
Broadway and Lavina.	Broadway and Wall.



## Inventory of Water Works Department.

### CLINTON STREET STATION.

1 Lardlow, Dunn & Gordon 2,000,000 gallon Pump, not in service.	8 ¾-inch T's.
1 Gaskill Vert. Triple Expansion, 6 million daily.	1 Blacksmith's Forge and Tools.
1 Gaskill Boiler Pump.	1 Clinker Bar.
1 Allis Air Pump, 6x12x14.	1 Blacksmith's Vise.
1 Holly 6x6x10 Air Pump.	4 Scoop Shovels.
1 Ingersoll-Sargent Class A Compressor.	1 Level.
1 Ingersoll-Sargent Class F Compressor.	3 Lanterns.
2 90-horse power Boilers.	100 Feet 1-inch Hose.
2 80-horse power Boilers.	1 Pipe Vise.
1 18-horse power Boiler.	1 Machinist's Vise.
1 Lodge & Davis Lathe and Tools.	1 Set Pipe Dies and Taps, from ¼-inch to 2-inch.
1 Pease Planer.	2 Trimo Pipe Wrenches.
1 Sibley & Wear Drill Press.	1 Adjustable Pipe Tong.
1 Wood Lathe.	2 Monkey Wrenches.
1 Line Shaft and Pulleys.	1 Machinist's Square.
12 Morris Twist Drills.	1 Caliper.
	1 Hack Saw.
	1 Glue Pot.
	1 Brace and Bits.
	1 Nipper.

1 Ratchet and Nine Drills.	1 Bench.
1 Grindstone.	1 Wood Chisel.
3 Pipe Cutters.	1 Draw Knife.
1 Blacksmith's Die Plate and Taps.	1 Sledge.
1 Axe.	2 Oiling Cans.
1 Anvil.	25 Engine Wrenches.
1 Smith Valve Pump, 1,400 gallons.	1 Hydrant Wrench.
1 Spade.	2 Valve Keys.
25 Tons of Coal.	1 Brass Furnace.
85 Lbs. of White Waste.	2 Crucibles.
10 Lbs. of Garlock Packing.	2 Cuspidors.
5 Lbs. Square Flax Packing.	2 Sets of Block and Falls, 1 1/4 inch and 160 feet Rope.
1 Harrington Chain Hoist, 10,000 lbs.	2 Step Ladders.
1 Harrington Chain Hoist, 2,000 lbs.	1 Ladder.
7 Chairs.	6 Brooms.
1 Set 5/8 Tackle Blocks and 120 feet 5/8 Rope.	1 Office Desk.
1 Bath Tub.	1 Clock.
1 Wheelbarrow.	1 Mat.
1 Scale.	1 10 K. W. Dynamo.
2 Washstands.	1 Switchboard.
1 Lawn Mower.	1 1 1/2-inch Check Valve.
5 Arc Lights.	100 Feet 1 1/4-inch Pipe.
1 Water Closet.	1 1 1/2 x 3/4-inch T.
1 Bowser Oil Tank.	1 1 x 2-inch T.
5 Gallons Engine Oil.	1 2 1/2 x 1 x 2-inch T.
	5 Gallons Coal Oil.
	30 Gallons Cylinder Oil.
	4 3-inch Nipples.
	3 3-inch Plugs.

1 12-horse power Dynamo Engine.	1 2½-inch Plug.
12 Incandescent Lights.	100 Pounds of Old Brass.
9 Feet 2½-inch Pipe.	3 3-inch L's.
54 Feet 2-inch Pipe.	1 5-inch Flange L.
5 ¾-inch L's.	1 3-inch Y.
1 1¼-inch Unions.	1 5-inch Globe Valve.
1 1-inch Return Bend.	1 2-inch 45 Degrees.
1 4x3-inch Bushing.	8 2-inch Nipples.
	3 3-inch 45 Degrees.

INVENTORY VAN BUREN STREET STATION.

1 Holly-Gaskill Horizontal Compound, 6,000,000.	150 Incandescent Lights.
1 Holly Quadruplex 3,000,- 000.	1 12-horse power Dynamo Engine.
1 Gaskill Pump, 500,000.	1 Office Desk.
1 Vertical Duplex Air Pump.	5 Cuspidores.
1 Dean Pump.	2 Wardrobes.
1 Rival No. 4 Boiler Pump.	1 Machinist's Bench.
4 100-horse power Boilers.	2 Scoop Shovels.
1 10 K. W. Dynamo.	1 Stepladder.
1 Switchboard.	1 Extension Ladder.
4 Arc Lights.	1 Monkey Wrench.
1 4-foot Saw.	85 Lbs. Waste.
1 24 Trimo Pipe Wrench.	1 Bath Tub.
1 14 Trimo Pipe Wrench.	2 Wash Stands.
2 24-inch Champion Chain Wrenches.	1 Water Closet.
26 Engine Wrenches.	1 4-barrel Bowser Oil Tank.
1 Machinist's Vise.	5 Gallons Coal Oil.
3 Chisels.	10 Gallons Cylinder Oil.
	48 Gallons Engine Oil.
	100 Feet 1-inch Hose.

3 Files.	2 1½x1½x1-inch T's.
1 Office Desk Chair.	2 1-inch T's.
4 Chairs.	3 1½-inch L's.
20 Lbs. Garlock Packing.	1 1-inch L.
1 Scale.	3 ¾-inch L's.
1 Clock.	1 ½-inch L.
1 Record Book	1 2-inch Flange Union.
25 Tons of Coal.	2 1-inch Flange Unions.
1 2½-inch L.	1 1½-inch Union.
1 2½-inch Nipple.	2 ¾-inch Unions.
1 2x2x1-inch T.	1 Lantern.
3 Settees.	

## INVENTORY OF MATERIALS AND TOOLS ON HAND

- 1 2-inch Hersey Meter.
- 1 ¾-inch Thomson Meter.
- The above are old, worn out meters.
- 13 ⅝-inch Crown Meters.
- 5 ¾-inch Nash Meters.
- 6 ⅝-inch Nash Meters.
- 1 ¾-inch Lambert Meter.
- 14 ⅝-inch Empire Meter.
- 11 ⅝-inch Top Shells for Crown Meters.
- 2 ⅝-inch Bottoms for Crown Meters.
- 28 ¾-inch Top Shells for Crown Meters.
- 2 ¾-inch Top Shells for Hersey Meters.
- 2 ⅝-inch Top Shells for Hersey Meters.
- 2 1-inch Top Shells for Nash Meters.
- 12 ⅝-inch Top Shells for Nash Meters.
- 4 ⅝-inch Bottoms for Empire Meters.

## PIPES AND SPECIAL CASTINGS.

79 Feet 30-inch Pipe.	174 Feet 12-inch Pipe.
120 Feet 6-inch Pipe.	1048 Feet 8-inch Pipe.
58 Feet 5-inch Pipe.	252 Feet 4-inch Pipe.
67 Feet 24-inch Pipe.	40 Feet 20-inch Pipe.
24 Feet 24-inch Light Pipe.	200 Feet all sizes Short Pipe.

## SPECIAL CASTINGS.

1 20x12-inch Cross.	2 16-inch Sleeves.
1 12x4-inch Cross.	2 24-inch Plugs.
7 6x6-inch Crosses.	3 3-inch Plugs.
1 6x4-inch Cross.	1 12-inch Y.
5 8x8-inch Crosses.	5 8-inch Valves.
1 16x6-inch T.	1 5-inch Valve.
4 12x6-inch T's.	1 12-5-inch T.
4 8x4-inch T's.	2 8x8-inch T's.
1 20x16-inch Reducer.	2 8x6-inch T's.
1 6x5-inch Reducer.	8-6x6-inch T's.
1 8-inch 45 Degree Bend.	1 6x4-inch T.
1 4-inch Plug.	1 12x8-inch Reducer.
2 12-inch Elbows.	1 8x6-inch Reducer.
1 20-inch Sleeve.	3 8-inch Plugs.
2 12-inch Sleeves.	2 Matthews Hydrants.
1 5-inch-Elbow.	2 Matthews Hydrant Stems.
1 6-inch Elbow.	7 6-inch Valves.
6 8-inch Sleeves.	1 Bourbon Hydrant Stem.
4 6-inch Sleeves.	1 4-inch Valve.
2 12-inch Plugs.	1 12-inch Valve.
1 4-inch Sleeve.	3 Tons Cast Iron Scrap.
1 30-inch Elbow.	8 Lowry Hydrant Lids.

## FOR SERVICE CONNECTIONS.

- 10 Feet of 1½-inch Extra Strong Lead Pipe.
- 30 Feet of 2-inch Extra Strong Lead Pipe.
- 4 Coils of 1-inch Extra Strong Lead Pipe.
- 6 Coils of ¾-inch Extra Strong Lead Pipe.
- 8 Coils ⅝-inch Extra Strong Lead Pipe.
- 1½ Coils of ⅜-inch Strong Lead Pipe.
- 60 Set Screws for Stop Boxes.
- 134 Stop Boxes.
  - 1 Testing Tank for Meters.
  - 15 1-inch Corporation Cocks.
  - 20 1-inch Stop Cocks.
  - 16 ¾-inch Stop Cocks.
  - 20 ¾-inch Corporation Cocks.
  - 26 ⅝-inch Corporation Cocks.
  - 72 ⅝-inch Stop Cocks.
    - 1 1½-inch Clow Connection.
  - 26 Top Sections for Stop Boxes.

## BARN.

- |                     |                         |
|---------------------|-------------------------|
| 2 Horses            | 1 Large Wagon.          |
| 1 Small Wagon.      | 3 Sets Harness.         |
| 2 Buggies.          | 2 Blankets.             |
| 2 Collars.          | 1000 Pounds of Hay.     |
| 1 Feed Box.         | 25 Feet of ¾-inch Hose. |
| 20 Bushels of Corn. | 300 Pounds of Straw.    |
| 1 Lap Robe.         | 2 Horse Brushes.        |
| 1 Currycomb.        | 1 Pitch Fork.           |

## IMPLEMENTS.

- |                   |                      |
|-------------------|----------------------|
| 33 Iron Rammers.  | 1 Tin Pump.          |
| 8 Wooden Rammers. | 1 3-inch Ditch Pump. |

1 Heavy Rammer.	1 Force Pump.
4 Small Tunneling Bars.	1 Hand Saw.
4 Wood Chisels.	2 Concrete Hooks.
2 Wood Planers	1 Hand Cart.
4 Files and Handles.	2 Scythes and Snaths.
3 Sledge Hammer Handles.	2 Long Handled Spades.
3 Stop Cock Keys.	1 Hammer Handle.
3 Valve Keys.	1 Mason Trowel.
1 Tunneling Spoon.	1 2-inch Union Wrench.
2 Mortar Hoes.	1 Oil Stone.
1 Steel Wire Brush.	2 Old Axes.

PLUMBER'S TOOLS.

1 Plumber's Furnace.	1 Shave Hook.
2 Plumber's Pots.	1 Tap Bore.
1 Plumber's Ladle.	1 Pair of Pliers.
1 Lead Rasp.	1 Monkey Wrench.
1 Hack Saw.	1 Turn Pin.

TOOLS FOR LAYING PIPE.

2 Furnaces for Melting Lead.	1 Set 1-inch Rope to Handle
2 Melting Pots.	Pipe.
2 Ladles.	1 Three Leg Derrick.
2 Small Pouring Pots.	50 Lbs. Hemp Packing.
2 Full Sets Calking Tools.	1 Lb. Italian Packing.
6 Pipe Joiners.	1500 Lbs. Pig Lead.
4 Clamps for Joiners.	2 Lbs. Old Lead.
4 Sledge Hammers.	2 Eddy Valve Wrenches.
2 Blocks and Tackle, 80 feet.	1 Full Set Bourbon Repair
1 ¼-inch Rope.	Tools.
1 Large Tool Box.	1 Full Set Matthews Repair
1 Small Tool Box.	Tools.

## TOOLS AT SHOP.

1 8x6 Centrifugal Pump.	12 Service Box Chisels.
10 Small Cast Met. Wrenches.	100 Feet of 1-inch Hose.
2 Stilson Wrenches, 14-inch.	1 Hydrant Pump.
1 Monkey Wrench, 16-inch.	58 Pounds of Solder.
1 Foot Adz.	2 Vises.
1 Square.	22 Red Lamps.
1 Adjustable Square.	5 Torches.
1 Brace and Five Bits.	1 Pair of Dividers.
1 Breast Drill Brace.	1 Small Scale (old).
1 Drawing Knife.	4 Mattocks.
1 R. R. Machinist Hammer.	45 Picks and 60 Handles.
1 Pipe Testing Hammer.	3 Service Augers.
2 Wood Gouges.	3 Tapping Machines, Drills.
2 Scratch Awls.	2 Gallons Coal Oil.
1 Paving Hammer.	1 Hydrant Chain.
1 ¼-inch Auger.	1 Hydrant Pole.
1 Washer Cutter.	1 Log Chain.
1 Saw Set.	1 Spoke Shave.
3 Screwdrivers.	1 Set Meter Repair Tools.
1 4 to 8-inch Sast Iron Pipe Cutters.	10 Ditch Spades.
1 Small Oil Can.	3 Pipe Breaking Wedges.
1 Large Spudd Bar.	2 Pipe Bars.
1 Wagon Jack.	1 Tape Line, 50 feet.
3 Tapping Machine Gaskets.	3 Garden Spades.
3 Bourbon Hydrant Valve Guides.	3 Tapping Machine Valves.
2 ⅝-inch Stop and Wastes.	2 Pair Rubber Boots (old).
1 Monkey Wrench, 8-inch.	1 2-inch 3-Wheel Pipe Cut- ter.
	1 Stock and Die.



- 
- |                                      |                                      |
|--------------------------------------|--------------------------------------|
| 1 Monkey Wrench, 10-inch             | 1 $\frac{3}{8}$ to 1-inch Adjustable |
| 1 1½-inch Brass Gate Valve<br>(old). | Pipe Cutter                          |
| 2 Sets Cast Iron Pipe Cut<br>Tools.  | 2 Large Oil Cans.                    |
| 1 6-inch Valve Stem.                 | 2 Large Chain Tongs.                 |
| 1 4-inch Valve Stem.                 | 1 Stop Box Wrench.                   |
| 1 Pair Long Shank Tongs.             | 3 Brooms.                            |
| 1 Sand Screen.                       | 9 Matthews Hydrant Valve<br>Guides.  |
| 1 Giant Screw Plate.                 | 6 Bourbon Hydrant Valves.            |
| 2 Fire Hydrant Wrenches.             | 1 Hydrant Base.                      |
| 6 Stone Chisels.                     | 3 Gallons Carmine Paint.             |
| 4 Gallons Gasoline.                  | 8 Lbs. Cotton Waste.                 |
|                                      | 1 Breaking Plow.                     |

## LIST OF OFFICERS.

NAME	OFFICE	BEGINNING OF TERM.	EXPIRATION OF TERM.
Chas. McCulloch	Trustee	Elected Aug., 1879	May, 1881.
Chas. McCulloch	Trustee	Re-elected May, 1881	May, 1884.
Chas. McCulloch	Trustee	Re-elected May, 1884	May, 1887.
Chas. McCulloch	Trustee	Re-elected May, 1888	May, 1891.
Chas. McCulloch	Trustee	Re-elected May, 1891	May, 1894.
Chas. McCulloch	Trustee	Re-elected May, 1893	May, 1896.
Christian Boseker	Trustee	Elected Aug., 1879	May, 1880.
Christian Boseker	Trustee	Re-elected May, 1880	May, 1883.
Christian Boseker	Trustee	Re-elected May, 1883	May, 1889.
Christian Boseker	Trustee	Re-elected May, 1889	May, 1892.
Henry Monning	Trustee	Elected, Aug., 1879	May, 1882.
Henry Monning	Trustee	Re-elected May, 1888	Died Jul. 29, 1889.
J. Slon Smith	Trustee	Appointed May, 1889	May, 1890.
William Bittler	Trustee	Elected May, 1890	May, 1893.
William Bittler	Trustee	Re-elected May, 1893	May, 1896.
William Bittler	Trustee	Re-elected May, 1896	May, 1898.
E. H. McDonald	Trustee	Elected May, 1896	May, 1898.
Murray Hartnett	Trustee	Elected May, 1896	May, 1898.
Murray Hartnett	Trustee	Re-elected May, 1898	May, 1901.
Wm. Kaough	Trustee	Appointed April, 1900	May, 1903.
Wm. Tagtmeyer	Trustee	Elected May, 1898	May, 1903.
P. J. Singleton	Trustee	Elected May, 1898	May, 1903.
James Breen	Trustee	Elected May, 1882	Died July 28, 1883.
John F. W. Meyer	Trustee	Elected May, 1883	May, 1886.
John F. W. Meyer	Trustee	Re-elected May, 1886	Resig'd May, 1888
Thos. B. Hedekin	Trustee	Elected August, 1883	May, 1885.
Thos. B. Hedekin	Trustee	Re-elected, May, 1885	May, 1888.
E. B. Kunkle	Trustee	Elected May, 1887	Resig'd May, 1888
Henry C. Graffe	Trustee	Appointed April, 1892	May, 1892.
Henry C. Graffe	Trustee	Elected May, 1892	May, 1894.
Henry C. Graffe	Trustee	Re-elected May, 1894	Died Jan. 1, 1896.
T. H. Haberkorn	Trustee	Appointed Jan. 14, 1895	May, 1896.
F. T. McDermott	Clerk	Appointed Nov., 1879	Resig'd May, 1881
W. E. Zollars	Clerk	Appointed May, 1884	Resig'd Jan., 1885
P. J. McDonald	Clerk	Appointed Jan., 1885	Resig'd Apr., 1903
Jos. A. Biemer	Ass't Ck.	Appointed Nov., 1894	May, 1903.
J. H. Turner	Engineer	Appointed Nov. 1880	Resig'd Mar. 1883
M. J. Zollinger	Engineer	Appointed March, 1883	Resig'd June, 1885
Warren Carpenter	Engineer	Appointed June, 1886	Resig'd Sep., 1889
Thomas Baxter	Engineer	Appointed Sept., 1889	February, 1901.

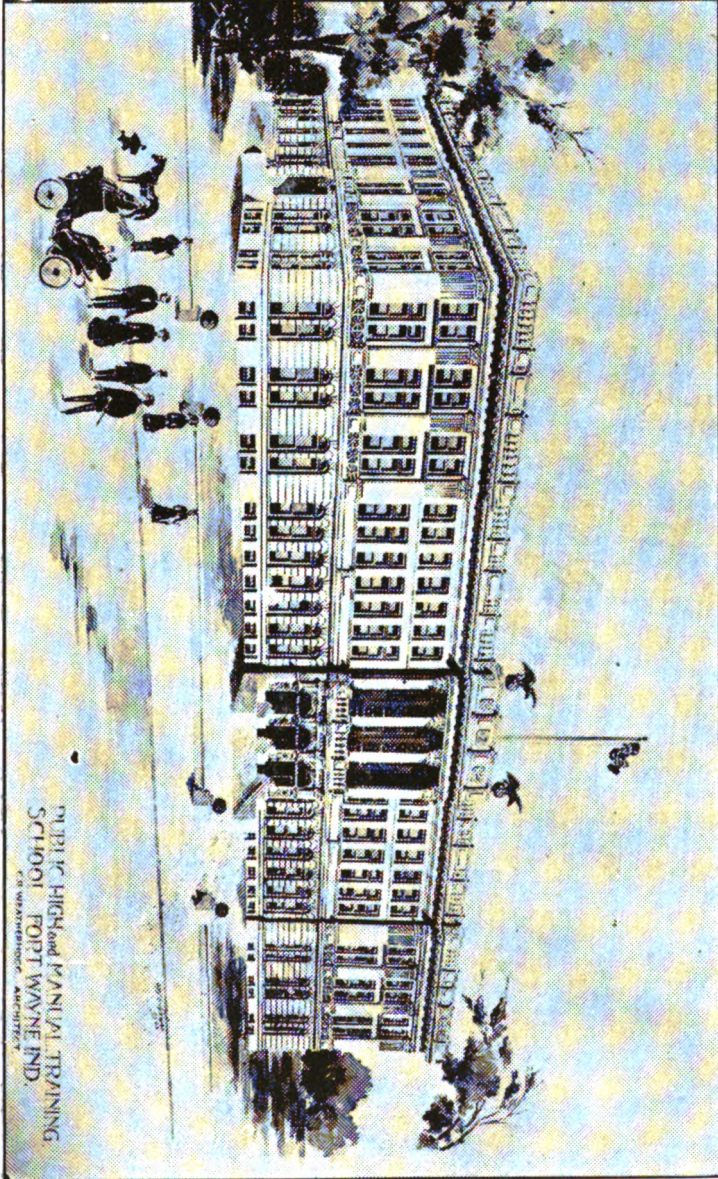
Respectfully submitted,

P. J. McDONALD, Clerk.

# Department of Education.

1902.





ELECTRIC HIGH and MANUAL TRAINING  
SCHOOL - FORT WAYNE IND.  
BY WASHINGTON ARCHITECT



**REPORT OF THE**  
**PUBLIC SCHOOLS**  
**—OF—**  
**FORT WAYNE, INDIANA**





**BOARD OF SCHOOL TRUSTEES**  
**For 1902-1903.**

ALLEN HAMILTON	- - - - -	President
EUGENE B. SMITH	- - - - -	Secretary
W. W. ROCKHILL	- - - - -	Treasurer

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JUSTIN N. STUDY, Superintendent.

Office Hours from 8:30 to 9:30 a. m., and from 4 to 5 p. m.

Office of Superintendent, High School Building, Wayne Street,  
between Calhoun and Clinton.

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The regular meetings of the Board are held on the second and  
fourth Mondays of each month, at 7:30 o'clock p. m.



# President's Report.

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## SCHOOL PROPERTY.

The property owned by the School City of Fort Wayne consists of one High School and fifteen Ward or District Schools. The buildings are named below, with an estimate of the value of each, including value of grounds and equipment:

High School .....	\$ 75,000 00
Jefferson School .....	30,000 00
Hoagland School .....	50,000 00
Clay School .....	42,300 00
Hanna School .....	20,250 00
Washington School .....	23,250 00
Bloomington School .....	26,750 00
Harmer School .....	31,350 00
Miner School .....	25,000 00
Holton Avenue School .....	20,000 00
Nebraska School .....	25,000 00
McCulloch School .....	13,750 00
Hamilton School .....	32,000 00
Franklin School .....	13,700 00
Lakeside School .....	22,350 00
South Wayne School .....	14,350 00
<hr/>	
Total .....	\$465,350 00

Within the last five years the following buildings have been erected or enlarged :

Lakeside School .....	Eight Rooms
South Wayne School .....	Four Rooms
High School Addition .....	Four Rooms
Holton Avenue Addition .....	Four Rooms
Hoagland School .....	Twelve Rooms
Hamilton Addition .....	Four Rooms
Nebraska Addition .....	Four Rooms

The Hoagland School, one of the most elegant schools in the state, was erected upon the site of the old Hoagland School—a frame building of twelve small rooms—and while adding nothing in number to the school accommodation, yet added much in point of size of rooms and immeasurably to the convenience, safety and sanitary conditions.

The others were all a direct addition in number to the school accommodations of the city.

### IMPROVEMENTS.

Much has been done in the way of improvements to buildings and grounds within the time covered by this report. Obsolete heating apparatus has been removed, and improved heating and ventilating apparatus substituted in a number of the buildings; school yards have been graded and sodded, and trees have been planted; sidewalks constructed; useless and dilapidated fences removed and all necessary repairs made.

The present Board have adopted the policy of taking two or more of the school buildings each year and within the long summer vacation putting them through a thorough course of re-repair, to the end that for a term of years but little will be needed to be done in such buildings.

In accordance with this policy the Harmer, Hanna, Washington, Franklin and Miner buildings have been repaired within

the last two years, and the walls of all the school rooms and corridors tinted or papered, where the walls were fit for such treatment.

The walls and ceilings of the school rooms and corridors of the Clay, Hoagland and Lakeside buildings have also been tinted. The addition of new rooms to the Hamilton and Nebraska schools made necessary the re-decorating of the walls and ceilings in the old part of each building. The pursuance of this policy will soon put all the school property into excellent condition.

#### NEW HIGH SCHOOL BUILDING.

The Present High School building was erected in 1868. Having become entirely inadequate to the needs of the school, in 1898, an addition was built which afforded some relief. But the fact remained that the building was not adapted to the needs of the modern High School. The matter of a new High School building had been under discussion for some years, but in 1900 it assumed definite shape in the minds of the School Board.

The ordinary revenues of the Board were felt to be inadequate to the erection of a building such as would be requisite to the growing needs of this department of the schools. The opinion of the law firm of Barrett & Morris was sought as to the power of the Board to incur indebtedness for the purchase of the necessary grounds and the erection of a building thereon. The opinion was that special legislation would be needed to authorize such a proceeding. In accordance with this opinion a bill was prepared and introduced into the House of Representatives by Hon. Geo. W. Louttit and a like bill into the Senate by Hon. Geo. V. Kell.

The bill authorized the issue of the bonds of the School City of Fort Wayne to an amount not to exceed \$125,000.00, the proceeds of the sale thereof to be used in the purchase of grounds and the erection thereon of a High School and Manual Training School building. The House bill was passed and substituted for the

Senate bill, and in due course received the signature of the Governor and became a law. Under this act, the Board proceeded to secure suitable grounds for the building.

The present High School site has, by the growth of the city, become surrounded by business houses and on this account has for some years been unsuitable for school purposes. It was decided to locate the new building at some distance from the business center of the city. After a somewhat protracted negotiation a lot 320 feet in length by 150 feet in width, was secured from Miss Margaret V. Hamilton, said lot lying between Lewis and Montgomery streets and on Barr street being the eastern portion of the Hamilton homestead. The location is extremely desirable and the owner was reluctant to part with it, owing to the associations clustering about it. But it being by far the most suitable place for the High School, Miss Hamilton waived her objections in deference to the public good and the cause of education, and the sale was consummated. The price paid was \$25,000.00. In addition to the 150 feet in width of the lot, the use of a strip 10 feet wide for a passage way is also granted the Board.

The Board decided to issue 3½ per cent. bonds to the amount of \$125,000.00, and succeeded in selling the bonds at a handsome premium, receiving \$127,715.00 for the bonds. Said bonds are payable as follows:

Five bonds of One Thousand Dollars each, due October 1st, 1906, and five of said bonds of One Thousand Dollars each are due and payable October 1st of each and every year thereafter, up to and including October 1st, 1920, and the remaining fifty of said bonds of One Thousand Dollars each are due and payable October 1st, 1921.

Mr. Chas. R. Weatherhogg was selected as Architect and proceeded to plan the building, of which a cut, as it will be, appears in this report. Thus, after many years of work under difficulties, the Fort Wayne High School will, in the near future, be located in a new building erected and equipped upon modern High School ideas.

### FUTURE NEEDS.

The city, while in the main well provided with Ward buildings affording sufficient accommodation for present needs, must look forward to replacing, in the near future, the old Jefferson building with a modern school building.

The Hanna building is not well adapted for school purposes and it was decided upon careful inspection that the changes necessary to transform it into a fairly good school building would cost more than the results would be worth—nearly as much as would be the cost of a new structure.

The location also is not well adapted for school purposes—its nearness to the noise of large work shops causing confusion. It is advisable that ground be acquired farther south and a new and modern building be erected thereon as soon as practicable. Meanwhile the repairs made during the summer vacation will render it as comfortable as is possible until the city shall be able to provide a new building.

### THE PUBLIC LIBRARY.

In July, 1898, the Board purchased of Eliza J. Brackenridge the property on the Southwest corner of Wayne and Webster streets for Library purposes, the purchase price being \$14,000.00. The entire cost of the property, including interest on deferred payments, was \$14,724.86. Of this amount \$7,518.89 was turned over by the treasurers of the School Board as interest upon current school fund deposits. The remainder was paid from the library fund proper.

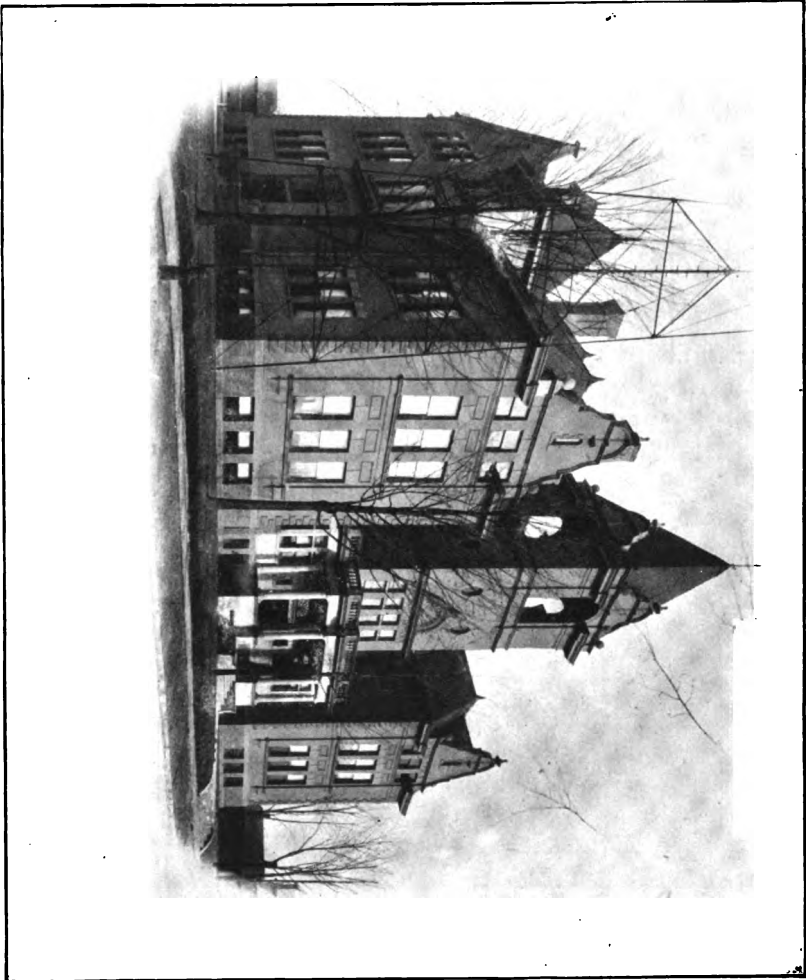
Early in the year the Woman's Club League addressed a communication to Hon. Andrew Carnegie regarding a donation for the purpose of erecting a Public Library building in Fort Wayne, the result being a proposal made by Mr. Carnegie to the Mayor and City Council to give to the City of Fort Wayne \$75,000.00 for the erection of a Public Library building, conditioned on the city agreeing to furnish a site for said building and to

guarantee to raise an annual fund of not less than \$7,500.00 for the maintenance of such library. The Council referred the matter to the School Board, as the legal custodians of the Public Library, and at a meeting of the Board held March 25, 1901, the Board pledged itself to furnish a library site and also to provide the annual income required. The donation of Mr. Carnegie was thereupon accepted and Mr. Alfred Grindle selected as the architect the new Library building. The Board decided to build the new building upon the Library grounds already owned by the Board at the corner of Wayne and Webster streets. The plans for the structure, of which a cut will be found in this report, were completed and the contract has been let to Mr. Wm. Geake and in the near future Fort Wayne will be able to boast of a beautiful and commodious Public Library building.

ALLEN HAMILTON, President.



THE HOAGLAND SCHOOL.





## Treasurer's Report.

FORT WAYNE, IND., Aug. 1, 1902.

*To the Honorable Mayor and Common Council, Fort Wayne, Ind.*

GENTLEMEN: As treasurer of the Board of School Trustees, I submit the following report for the year ending July 31, 1902:

### ACCOUNT OF SCHOOL REVENUE FOR TUITION.

Amount of revenue for tuition on hand	
July 31, 1901 .....	\$ 49,685 42
January distribution—Local taxation . . .	12,494 56
January distribution—Common school . .	24,804 46
July distribution—Local taxation .....	17,366 09
July distribution—Common school .....	31,033 99
Miscellaneous tuition receipts since July	
31, 1901 .....	2,854 12
Kindergarten tuition receipts since July	
31, 1901 .....	1,251 13
	\$139,489 77

### EXPENDITURES.

Salaries of teachers .....	\$ 87,199 37
	\$ 52,290 40
On hand July 31, 1902 .....	

## ACCOUNT OF SPECIAL SCHOOL REVENUE.

Amount on hand July 31, 1901 .....	\$ 42,029 46
Special school revenue received and due from county treasurer between July 31, 1901, and July 31, 1902.....	48,173 31
Miscellaneous special school receipts be- tween July 31, 1901, and July 31, 1902 .....	330 03
	\$ 90,532 80

## EXPENDITURES.

Constrection .....	\$ 12,987 30
Repairs .....	3,163 51
Supplies .....	3,322 77
School furniture .....	2,599 72
Improvements to streets and grounds...	1,043 31
Insurance .....	1,401 67
Enumeration fees .....	446 70
Light and fuel .....	5,240 07
Real estate .....	144 00
Telephones .....	276 39
Text and reference books .....	274 74
Postage and telegrams .....	71 56
Printing and binding .....	767 16
Indigent account .....	69 90
Commencement expenses .....	118 25
Registers and blank books .....	117 60
Labor .....	239 93
Freight, express and drayage .....	287 68
Rent of building, pianos, chairs, etc.....	152 99
Miscellaneous expenses .....	67 53
Salaries of trustees .....	750 00

Salary of superintendent .....	3,000 00	
Salary of clerk .....	550 00	
Salaries of kindergarten teachers.....	3,146 45	
Janitorial service .....	7,814 28	
Salary—Watchman .....	13 50	
		\$ 48,067 01

Amount of special school revenue on  
hand July 31, 1902 ..... \$ 42,465 79

ACCOUNT OF LIBRARY FUND.

Amount on hand July 31, 1901.....\$	4,932 91	
Amount January distribution, 1902.....	3,645 63	
Amount July distribution, 1902.....	5,146 96	
Miscellaneous sources .....	25 50	
Amount received for fines and finding lists .....	470 81	
Amount received from W. W. Rockhill, interest on school funds, year ending July 31, 1902 .....	1,544 30	
		\$ 15,766 11

EXPENDITURES.

Salaries librarian and assistants.....\$	1,883 75
Salary janitor .....	250 00
Books, papers and magazines .....	1,163 10
Binding .....	442 41
Light and fuel .....	253 66
Miscellaneous expenses .....	427 38
Repairs .....	9 50
Paving assessment .....	60 00
Labor .....	151 95
Telephone .....	36 00
Freight and drayage .....	20 45

Supplies .....	107 20	
Insurance .....	26 36	
Printing .....	35 12	
Legal service .....	35 00	
Rent .....	670 79	
		\$ 5,572 67
<hr/>		
On hand July 31, 1902.....		\$ 10,193 44

ACCOUNT NEW HIGH AND MANUAL TRAINING  
SCHOOL.

Amount received of Harris & Co., Chi- ago, from sale of bonds.....	\$128,074 59	
Amount interest received U. S. Mortgage & Trust Co.....	34 27	
Amount interest received from W. W. Rockhill from deposit of proceeds of sale of new High and Manual Train- ing school bonds to July 31, 1902..	2,417 01	
		<hr/> \$130,525 87

EXPENDITURES.

Real estate .....	\$ 25,000 00
Interest on bonds .....	2,237 50
Legal services .....	380 40
Court costs School City vs. Margaret V. Hamilton .....	5 30
Advertising .....	8 32
Printing .....	43 55
Taxes .....	296 40

Commission, architect .....	5,809 97	
Improvement to grounds .....	20 50	
Street assessment .....	92 66	
Amount paid contractors .....	9,090 00	
Miscellaneous expenses .....	40 20	
Preparation of bonds .....	246 00	
		\$ 43,270 80
<hr/>		
On hand July 31, 1902.....		\$ 87,255 07

RECAPITULATION.

	Received.	Expended.	Balance on hand.
Tuition fund .....	\$139,489 77	\$ 87,199 37	\$ 52,290 40
Special school fund ....	90,532 80	48,067 01	42,465 79
Library fund .....	15,766 11	5,572 67	10,193 44
New High school and Manual training ...	130,525 87	43,270 80	87,255 07
	<hr/>	<hr/>	<hr/>
Total .....	\$376,314 55	\$184,109 85	\$192,204 70

As the law directs, the vouchers representing the foregoing amounts are on file in the office of the auditor of Allen County.

ADDITIONAL INFORMATION.

Number of school buildings.....	16
Estimated value of grounds and buildings.....	\$453,350 00
Estimated value of furniture .....	12,000 00
Estimated value of grounds, buildings and furniture.....	\$465,350 00

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Number of supervisors .....	5
Number of teachers in High school.....	12
Number of teachers in ward schools.....	145
Total number of pupils enumerated May, 1902.....	13,806
Total number of pupils admitted into the schools within the year .....	5,881
Total number of pupils admitted into High school..	421
Average daily attendance of all children in the schools .....	4,577
Percentage of daily attendance.....	93.9
Cost of tuition per pupil.....	\$15 36
Cost of tuition per pupil, including incidentals.....	\$18 83
Number of days schools were in session.....	186

Respectfully submitted,

W. W. ROCKHILL,

Treasurer.





KINDERGARTEN NEBRASKA SCHOOL.



## Superintendent's Report.

OFFICE OF THE SUPERINTENDENT OF PUBLIC SCHOOLS,  
FORT WAYNE, INDIANA.

*To the Honorable Board of School Trustees.*

GENTLEMEN:—The following report for the school year of 1900-1901, with statistics covering the past five years, is respectfully submitted for your consideration:

### LENGTH OF SESSION.

The number of actual days of school in the last five years have been as follows:

1896-1897—187.

1897-1898—185½.

1898-1899—187½.

1899-1900—186.

1900-1901—187½.

The school year consists of ten months of twenty days each, or 200 days. The legal holidays and other days upon which the schools have been closed have reduced the actual school time to the number of days represented above.

From time to time complaints are made that the schools begin too early in the autumn and close too late in the summer. This complaint, however, comes from the few, and, it is believed,

does not voice the sentiments of the majority of the patrons of the public schools.

The schools are actually in session only ten days more than one-half of the calendar year, and it is respectfully submitted that the child who is in school only one-half the number of days of the year is not over-burdened with school room duties.

It is the very small minority who are able to spend the vacation period in the mountains, upon the sea shore, or at lake resorts. The great majority of the pupils of the public schools spend the entire vacation period in the city, and on account of their age are unable to find employment, and in consequence are idle. In cities the problem of what to do with the children during the long summer vacation is one being seriously considered by those interested in the welfare of the people. It has been partially solved in some cities by the establishment of vacation schools.

The latest published report of the United States Commissioner of Education shows that the average length of the school year in cities of 8,000 inhabitants and over is 187.9 days.

Thus we are below instead of above the average; and no shortening of the school year can be considered seriously except at the cost of the efficiency of the schools, as compared with the schools of the better class, and the injury of the great mass of the children attending them who must terminate their school days at a comparatively early age, and therefore must have all possible opportunity afforded them to acquire a common school education in the limited time they can be kept in school.

The school year as it is now is none too long for the doing of the work absolutely required in the best class of school systems; to shorten it would make it necessary to curtail the curriculum, or to increase the pressure upon the pupils by requiring the year's work to be done in less time. Neither is advisable.

The Lakeside School and the McCulloch School were especially affected by the withdrawal of township pupils. The new building at Lakeside had been erected with a view to accommodate the pupils residing within the city limits, and also

those who had been transferred from Washington township, and that part of Spy Run lying in Wayne township. Under the old transfer law the city School Board had no option as to the receiving of pupils transferred from other corporations, but must receive them and provide school facilities for them. The erection of the township school in Washington township drew off a great part of those who had heretofore attended the Lakeside school, and for whose accommodation in great part it had been built.

This forced the temporary closing of some rooms and diminished the enrollment in the others. However, the growth of that part of the city and the return of many pupils to the school upon payment of tuition charges is bringing up the attendance at the school, and in a short time the whole building will be in use again with a full attendance.

It is a well known fact in school economics that in years when times are "hard" and factories running with a decreased number of employes, the schools of all large business centers are more fully attended than in years when all enterprises are running with a full complement of employes. Boys and girls of school age in prosperous years obtain employment and leave the schools, who would under other conditions remain in school.

It must also be taken into account that the per cent. of attendance upon the school enumeration given in the foregoing table does not by any means represent the whole number who are enjoying school privileges. Not less than thirty-six hundred children are enrolled in the various parochial and private schools of the city. This number added to the number in the public schools would show a school enrollment of almost 64 per cent. upon the school enumeration. It is doubtful if any large city can make any better showing in this respect than Fort Wayne does.

In all large places there are more avenues of employment open, and consequently very many are tempted to leave school prematurely to engage in business, and unfortunately very many yield to the temptation who would do far better to remain in school and better fit themselves for the duties of life.

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 NUMBER OF BUILDINGS.

Number of buildings in use 1900-1901.....	16
Number of buildings rented .....	1
	—
Total .....	17

For many years the West German school has been kept in the school rooms belonging to St. John's Reformed church, corner Washington and Webster streets. This school having now been discontinued by the Board, there will be no building rented by the Board for school purposes the coming school year.

## NUMBER OF SCHOOLS.

Training School .....	1
High School .....	1
Grammar Schools .....	52
Primary Schools .....	72
Kindergartens .....	2
	—
Total .....	123

## NUMBER OF ROOMS IN USE.

High School—Assembly, Recitation, Laboratory and Library Rooms .....	16
Bloomington .....	11
Clay .....	12
East German .....	2
Franklin .....	4
Hamilton .....	7
Hanna .....	10
Harmer .....	9
Hoagland .....	12

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Holton .....	7
Jefferson .....	13
Lakeside .....	7
McCulloch .....	4
Miner .....	8
Nebraska .....	5
South Wayne .....	4
Washington .....	10
West German .....	2
	<hr/>
Total .....	143

## SEATING CAPACITY OF ROOMS IN USE.

High School—(Study Rooms) .....	362
Bloomington .....	524
Clay .....	573
East German .....	111
Franklin .....	184
Hamilton .....	300
Hanna .....	417
Harmer .....	404
Hoagland .....	437
Holton .....	320
Jefferson .....	511
Lakeside .....	221
McCulloch .....	132
Miner .....	403
Nebraska .....	254
South Wayne .....	168
Washington .....	391
West German .....	121
	<hr/>
Total .....	5,833

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 NUMBER OF PUPILS NEITHER TARDY NOR ABSENT

Training School .....	1
High School .....	146
Grammar Schools .....	121
Primary Schools .....	118
Kindergartens .....	3
<hr/>	
Total .....	389

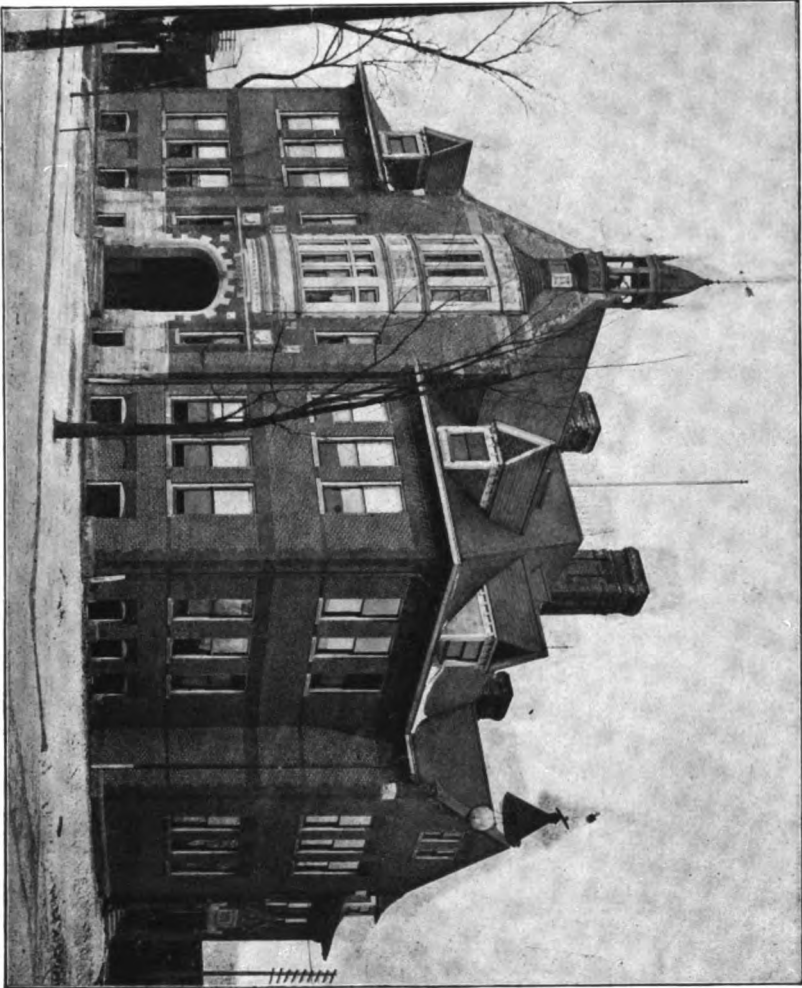
## NUMBER OF TEACHERS.

Special Teachers—Men .....	1
Special Teachers—Women .....	4
Training School—Men .....	0
Training School—Women .....	1
High School—Men .....	6
High School—Women .....	5
Principals—Men .....	3
Principals—Women .....	14

## Assistant Teachers:

Grammar Schools—Men .....	1
Grammar Schools—Women .....	48
Primary Schools—Men .....	0
Primary Schools—Women .....	68
Kindergartens—Men .....	0
Kindergartens—Women .....	3
General Substitute Teachers—Men .....	0
General Substitute Teachers—Women .....	1
<hr/>	
Total .....	155





THE OLAY SCHOOL.



## THE NEW EDUCATION.

Until quite recent years the elementary school has contented itself with teaching the school arts—the three R's—with a little history, a little geography and English grammar—a science which purporting to teach “how to speak and write the English language correctly” does nothing of the sort. The child spent the eight years of the elementary school course in laboriously acquiring a more or less ready use of the mere tools of scholarship, the result being that in many cases he left school with a disgust for what he considered learning. He could read, but had no love for reading. He could write, but could not express his ideas on paper. He could cipher, but soon found that most of the knowledge he had so toilsomely acquired had no connection with the business interests of life. His geography was a mass of definitions, unrelated facts and details useless in life, and soon to be forgotten. The new education, as it is called, seeks to remedy this condition of affairs by more closely relating the school to life—by applying the arts of learning as fast as acquired—by learning to do by doing. The elementary course of study is enriched by the introduction of fascinating and practical applications of the purely formal studies to the relations of life.

To the child educated in the new course of study, the myth is the key that admits him to an understanding of literature and of art. Story and biography lead him to history; nature study opens the road to physical and biological science. He applies his language work day by day to the expression, orally and in writing, of what he has learned in his daily work. Algebra and geometry open up to him the realm of mathematics. The geographical excursion brings him close to nature's heart and teaches him what geography really is—a study of the earth as the home of man—instead of a compendium of dry details segregated from all rational life—from the every day experiences of life. The occupations of the kindergarten are carried up into the primary schools—drawing, paper cutting and clay modeling, fashioning of wood

into articles illustrative of lessons—all lend to the school an interest that the old formal course of study could never beget, and stimulate faculties which were either repressed or totally suppressed. The fragmentary selections of the school reader are supplemented by the fairy tale and the story book in the primary grades, and in the more advanced by the study of the masterpieces of the great authors. Thus not only the art of reading is acquired, but the habit of reading formed.

As fully established, the new education allows no gap between the elementary school and the secondary school. All is continuous and progressive throughout the course. It educates the child in harmony with the spirit of the age in which he lives.

But teachers shrink from the work oftentimes and wonder where the time is to be found to do all these things. True, all the school hours were occupied under the old regime, but much was occupied in mere time-killing repetitions, irksome drill, deadening detail. To do the work much must be omitted that has heretofore been deemed essential. Arithmetic has always occupied a portion of time in the school curriculum in exaggerated proportion to its needs and its advantages. Beyond a thorough acquaintance with the fundamental rules which requires a certain amount of drill, all of arithmetic absolutely necessary to ordinary business life or to advancement into the higher mathematics can be had in much less time than has been usually allotted to the subject.

Much time is consumed in the attempt to force upon immature minds the niceties of technical grammar, that could better be employed in cultivating the power of expression, leaving the science of the language to the secondary school. Moreover, by such economy of time the study of foreign and classic languages may well be begun in the elementary school, thus enabling the student before leaving the secondary school to arrive at the point where those preparing for college would have some literary appreciation of the classics.

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## MANUAL TRAINING.

For many years there has been a growing conviction in the minds of thoughtful men that the educational system, while doing much, was not doing all that should be done for the young people entrusted to its care.

The wonderful material development of the country and the inventions and discoveries of the latter part of the nineteenth century created a demand for a new education. Technological schools sprang up all over the land to meet this demand, with an education that should meet the new conditions of life and fit men to handle and further develop the newly discovered forces.

These schools have exerted a reflex influence upon secondary education and the sentiment has grown that the best education is that which trains all the faculties instead of a part. This sentiment has brought about the introduction of manual training not only into the secondary school, but also into the elementary school. The subject is no longer one admitting argument. It has passed that stage and the only discussion is as to application.

The new high school, in obedience to the demands of the age, will incorporate the manual training idea and offer, in addition to the course of study now offered, courses of study embracing a year in wood working, a year in forging, a year in foundry work and a year in machine fitting. Also four years' work in free hand and mechanical drawing. To these will be added, for girls, work in domestic science. It will not be possible to begin all these at once, as the subjects must be taken up in their logical order, and it will therefore be necessary to equip the school at the beginning for the first year's work only in the manual training department.

It is not the design of a manual training school proper to teach trades as such. The trade school and the manual training school are two distinct conceptions. The one is purely industrial in its aims, the other educational. It is true that the training received from the educational point of view will go far to fit the recipient for any of the leading handicrafts, but that fitting is not the end

sought. The development not of the brain alone, but the eye ; the hand ; the whole man is the aim of the manual training school.

Oliver Wendell Holmes has said : "Book knowledge, lecture knowledge, examination knowledge are in the brain. But work knowledge is not only in the brain, it is in the sense, in the muscles, in the ganglia of the sympathetic nerves—all over the man, as one may say as instinct seems diffused through every part of those lower animals that have no distinct organ as a brain."

The manual training school, while it does not immediately teach the boy a trade, yet it does many things for him which fit him for the practical needs of life, as the ordinary high school does not.

Among these may be mentioned : First—The nullification of the idea, which too often exists, that manual toil is degrading, that the object of education is to enable one to gain a livelihood by his wits rather than by bodily toil. The boy who has taken his training in a manual training school goes out with a knowledge of the true dignity of labor, such as forever precludes him from the snobbishness of contempt for honest toil.

Second—A course in manual training begets habits of accuracy. Slip-shop school work shows in the finished product, and the product stands as an indisputable witness to the fact that the best has not been done. The bad joint allows no excuse, it is a most potent protest against slovenliness in method.

Third—It begets habits of neatness and order, for tools must be kept in order ; habits of concentration, for no exercise is continued until it becomes automatic ; habits of self-reliance, as his finished product carries in itself evidence of the successful effort.

Fourth—Many to whom the ordinary high school course does not appeal and who, in consequence, abandon school prematurely, will be held by the manual training work until the course of study is completed, giving as it does an opportunity for the exercise of faculties not brought into use in the old course, and bearing, as it does, more directly upon the activities of life.

To bring about the desired results it is important that the de-



THE LAKE SIDE SCHOOL.





partment shall be placed under direct charge of one who has been fitted by education and by experience for the work. Those in charge of classes must also be teachers, not mere craftsmen; be able not only to do the things required, but also be able to explain the philosophy underlying the processes. In manual training, as in all other educational fields, it is the teacher who makes the school—costly equipment and commodious quarters amount to naught in the absence of the capable teacher. The management of the whole school must be in the hands of one principal, however. No one department can, with due regard to good work, be made independent. This has been tried, but so far as I know with unsatisfactory results.

A wise principal entrusted with the general management of the school will leave to heads of departments details with which he cannot presume or be expected to be acquainted. Responsibility of management, however, must be centered to attain the best results. The manual training school must be a department of the high school and not an independent school, in order that it may do for the school what we hope it will do, viz: increase the attendance, hold the students and intensify the interest in high school work.

### THE COURSE OF STUDY.

Upon my assumption of the duties of the Superintendency in 1896, the first step was to introduce a new course of study framed in harmony with what is called "The New Education."

This course of study was revised and rewritten in 1899, after the adoption of the new State Text Books, and this again needs revision, to bring it up to be properly representative of the school work; hence the publication at this time of a revised course of study, which, with the "Outlines of Primary Work," recently issued, will present a fair statement of the work done in the schools.

In a progressive school system the work changes from year to year, so that no course of study will properly represent the school work for any number of years. In the management of

the schools and the laying out of the course of study, care has been taken to avoid costly experiments and changing the work until due consideration had been given to the necessity for and the beneficial character of the proposed changes.

#### SEMI-ANNUAL PROMOTIONS.

Shortly after assuming the duties of the Superintendency of your schools I took occasion to recommend the adoption of a system of semi-annual promotions. The recommendation met a favorable reception by the Board and the plan was adopted and put into operation by holding an examination for promotion the last week in January, 1897.

Among the advantages of the system are the following :

The pupil who fails loses but a half year instead of an entire year ; the pupil who is kept from school by illness or for labor, may enter at the middle of the year without loss of time. The teacher's work is lightened by being enabled to put pupils who have failed to do the work of the first part of the year upon a review of that work instead of dragging them forward, conscious that there must be failure at the end. By making the intervals between classes shorter, it enables the pupil who is above the average in ability or maturity to bridge the interval and thus shorten the time spent upon the elementary branches. A still more frequent classification would be desirable, but such is practicable only in very large school systems..

While upon the subject of promotions, it may be said that promotions in the first three years of school are made upon the judgment of the teacher entirely, as to the ability of the pupil to take advanced work. Above those grades promotions are made upon a combination of the records of class work and written examinations.

In this combination the written examination counts four points and the class work of the term six points. The pupil who has done good, earnest work rarely fails upon examination, but

in such rare cases the good class room work counterbalances the lack upon examinations.

Much unreasoning and unreasonable criticism has been made of written examinations. No doubt they have often been used to an excess that constitutes an abuse, but to the pupil who has done his duty day by day the written test has no terror. Like Cromwell's Old Ironsides, who felt that each battle was but an opportunity to win another victory, and was something to be welcomed not shunned, the hard working pupil likes to try himself by a standard to test his growth and power. The written examination, or test, or whatever it may be called, also enables the supervisor to detect slipshod work upon the part of the teacher.

#### GERMAN.

For many years the plan had been pursued of having separate schools for children whose parents wished them to study the German language. Three schools were established at the Bloomingdale, Hanna and Harmer school buildings, respectively, and one, the West German school, was held in rooms rented from the St. John's Reformed church, on Washington street.

The school at Bloomingdale finally became so small in attendance that it was discontinued in 1900 and the room so occupied given up to the kindergarten.

The West German school also decreased gradually—year by year—until last year it cost the Board almost \$40.00 per capita. It was felt that the attendance no longer justified the expense of keeping it up; hence it was ordered closed. The schools at the Harmer and Hanna buildings were more largely attended.

Besides the falling off in numbers, as the schools had been conducted, there was the serious disadvantage that the study of the language was continued only through the sixth year in the East German school, the fifth year in the West German school, and only through the third year in the Hanna and Bloomingdale German schools. Thus in the one ranking highest in time there was but six years of German instruction, leaving a gap of four

years between the German in the Ward schools and the German in the High school, as the course is now arranged, or a gap of two years even were German to begin in the first year of the High school, as it should. In the schools where the language was taught but three years it is evident that it was comparatively valueless on account of the brevity of time given the instruction.

After a careful consideration of the matter and a consultation with prominent citizens interested in German instruction in the schools, it was decided to adopt a new plan. The German language under the new arrangement is made an elective study taken by the pupil on request of the parent, and the course is arranged to extend through the entire eight years of the elementary school. For the year 1901-1902 classes are organized in German in five schools—Hoagland, Hanna, Harmer, Nebraska and Washington. The pupils study German as a branch and recite to special teachers of German. Their work in other branches is done in the regular school rooms.

The delay in publishing this report makes it possible to state that as a result of the change 616 pupils are studying German in 1901-1902, whereas but 170 were enrolled in the German schools the last school year. With the extension of the German instruction into other buildings the number taking German will be largely increased.

#### THE DUTIES OF THE SUPERINTENDENT.

In a large system of schools the duties of the General Superintendent are multifarious. To him is in most cases and should be in all cases entrusted the management of the instruction department of the schools. He must keep in touch with the educational movements of the times in order that the schools under his charge may not fall behind in the march of progress. To do this he must be a constant reader of educational books and journals; he must attend educational conventions, and cultivate an extensive acquaintance with others engaged in educational work.

He must visit his schools as often as permitted by the other duties of his office, and yet the Superintendent who passes his time in an unceasing round of visitation in his own schools, like the horse in the old time bark mill, makes no advance, but only wears deeper the rut in which he walks. The Superintendent must visit other school systems than his own, that he may know what is being done elsewhere, and keep in view the experiments in education being made and their results. He must know the excellencies and the limitations of his teaching force and strive constantly to strengthen it—often in the face of pressure upon him to find places for the incompetent; to retain the failures; or even sometimes to recommend the discharge of the faithful and successful.

He must frame courses of study, and must consider the particular wants of his community in order that the general course may be in line with the general educational trend, and yet adapted to the local needs. He must see that the course of study is carried out by the teachers and that the regulations of the schools are enforced.

He must be ready to extend the courtesies of the schools to visitors, and to hear the complaints, inquiries or suggestions of parents and of others interested in the schools. He must settle difficult cases of discipline referred to him; defend and protect teachers against unjust charges, and pupils against abuse; he must act as judge between parent and teacher, and teacher and pupil.

He must examine classes for promotion, assign teachers to duty with especial consideration of the work for which they are respectively best fitted, and distribute pupils to the various buildings with a view to equalizing as far as possible the attendance at the different schools.

He must be informed as to the school laws, and be ready to give advice to the Board upon points arising under these laws; he must inform himself regarding the best methods of heating, ventilating and lighting buildings; he must see that the corres-

pondence—always large—and the records of the office are kept up, reports made promptly and accurately, that the statistics of the schools may be correct and authoritative; he must keep a look out ahead for the growth of the schools, and be able to give the Board in advance each year an estimate of the probable cost of their maintenance; he must devote thought to the most economical use of the tuition and special funds, so as to give the best results for the money at the disposal of the Board.

In addition to these and many other duties which devolve upon the Superintendent of every large school system, the statutes of Indiana make the Superintendent of the Fort Wayne schools a member of the State Board of Education, which body has a vast responsibility in the management of the general educational affairs of the state; the preparation of questions for the examination of teachers; the inspection of the High schools of the state; the selection of text books for the common schools of the state; the management of the State Library; the selection of trustees for the State University, and visitors for the State Normal, and which as a body in many other ways exercises an oversight over the educational affairs of the state.

It may be seen that the Superintendent of your schools has no sinecure and that a proper discharge of the duties of his office requires the expenditure of time and energy to an extent that makes him perform a busy man.

#### CONCLUSION.

For the six years covered by this report I have been Superintendent of the Public Schools of Fort Wayne. In that time I have had no other ambition than to bring the schools abreast of the best schools and to keep them in pace with the progress in educational affairs. As to the extent to which my efforts have been successful, the public must be the judge. I have given my entire time and thought to the accomplishment of the aim set when I assumed charge. It is felt that while the schools may lack much of being up to the ideal, yet in comparison with other school systems, we

do not need to feel ashamed, and when the present plans for improvements shall have been carried into effect, we shall have much of which we may be justly proud.

To keep in line, however, with the rapid advance in educational thought and school management requires the constant effort of all connected with the schools. Not to go forward is to drop behind. We can hold our present relative position only by earnest, persistent and harmonious work.

Within the six years the course of study has been revised to conform to the work of the best and most progressive systems of schools; needed apparatus and means of instruction have been provided as far as possible; the standard of admission to the teaching force has been raised, and the growth of professional spirit among the teachers has been encouraged with marked results, the school has been constantly held up as an institution for the development of the pupil, and not for the personal advantage or aggrandizement of any one, and teachers have been encouraged in the reading of professional literature and attendance upon educational meetings. The general support given by the teachers, as a body, to all plans for increasing the efficiency of the schools has been one of the most pleasing features of the time covered by this report, and to this support must be attributed in great part any success which may have marked the efforts to advance the standard of public school education in the city.

With the Board, as it is, in harmony with all plans for the improvement of the schools, a teaching force earnest, receptive and progressive, we may confidently look forward to still greater advances in the future in all that makes for the best interests of the schools.

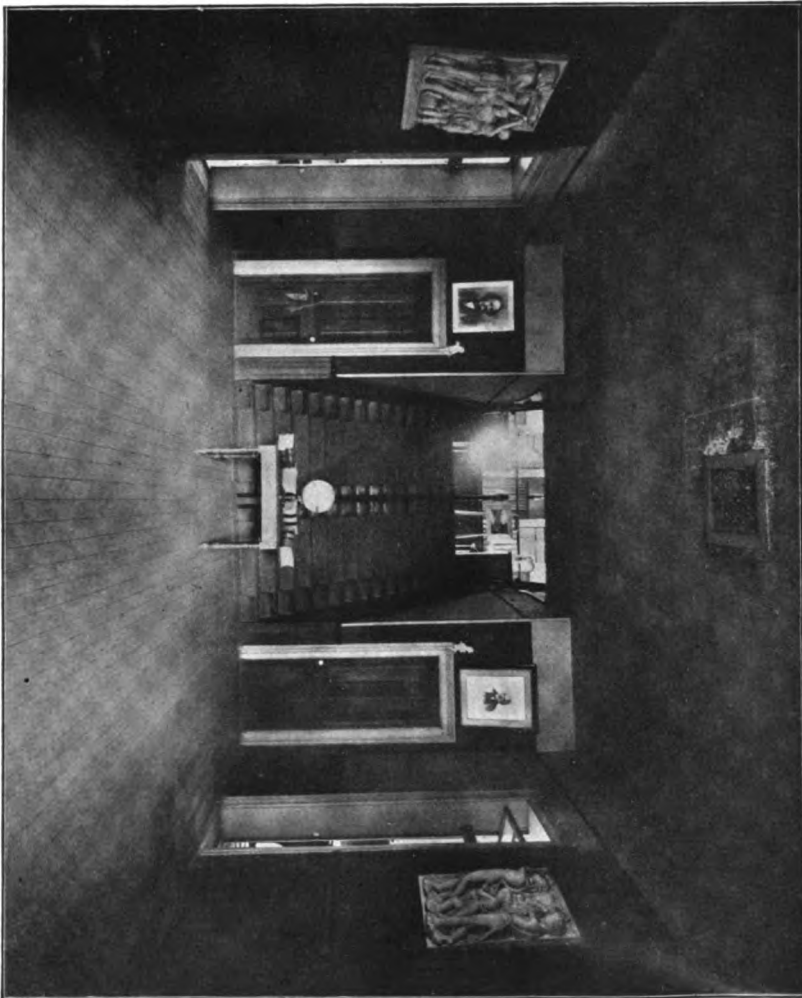
Respectfully submitted,

J. N. STUDY, Superintendent.





CORRIDOR BLOOMINGDALE SCHOOL.





# Supervision and Instruction.

1902.



# Supervision and Instruction.

## 1902.

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JUSTIN N. STUDY, Superintendent of Schools.  
GRACE T. WOODWARD Clerk and Librarian.

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### SUPERVISORS AND SPECIAL TEACHERS.

William Miles—Music.  
Annie Klingensmith—Primary Work.  
Alice E. Hall—Drawing.  
Robert Nohr—Physical Culture.  
Martha J. Moderwell—General Substitute.

### HIGH SCHOOL.

Chester T. Lane—Principal, Latin and Geometry.  
Mary L. Jay—Assistant Principal, English.  
Katharine Blynn—Mathematics.  
A. B. Crowe—Physics and Chemistry.  
E. Louise Hamilton—English.  
Mary O. Kolb—History.  
W. L. McMillen—English.  
Geo. W. Carter—Physical Geography and Algebra.  
Carrie May Sperry—Latin.  
H. S. Voorhees—Botany.  
B. C. VonKahlden—German and Greek.  
Myrtle E. Mowry—Free Hand and Mechanical Drawing.  
Thomas McCormick—Mathematics.  
Elnora Scott—English.

## BLOOMINGDALE SCHOOL.

Corner Marion and Second Streets.

Macphail, Margaret M.—Principal.

McClure, Mary E.—7A 7B.

Clark, Martha M.—7B 6A.

Griffiths, Ada M.—6B 5A.

Hammond, Elizabeth—5A 5B.

Autin, Mary—5B 4A.

Wiebke, Bertha—4A 4B.

Higgins, Adah, — —.

Campbell, Margaret—3A 3B.

Bowman, Elizabeth J.—2A 2B.

Akers, Idella—1A 1B.

Daugherty, May W.—1B.

Tinkham, Blanche—Kindergarten.

Fitch, Jessie H.—Kindergarten.

## CLAY SCHOOL.

Corner Washington and Clay Streets.

Lloyd, Isabella R.—Principal.

Brenton, Marion H.—8A 8B.

Habecker, Annie—8B 7A.

Williams, Addie—7A 7B.

Doane, Elizabeth—7B 6A.

Humphrey, Janet—6A 5B.

Baughman, Eva—5A 5B.

Slattery, Katherine—4A 4B.

Hays, Lillias—4B 3A.

Tinkham, Grace—3A 3B.

Ortman, Lillian—2A.  
Reitze, Helen—2B 1A.  
Harper—Jane A.—1B.

## FRANKLIN SCHOOL.

Corner Franklin Avenue and Huffman Street.

Wohlfort, Martha E.—Principal, 2A 2B.  
Pelkey, Jennie G.—4A 4B.  
Fissel, Gertrude—3A 3B.  
Markey, Georgene—1A 1B.

## HAMILTON SCHOOL.

Corner Pontiac and Clinton Streets.

Fairfield, Anna M.—Principal.  
Snively, Carrie A.—6A 6B.  
Durnell, Addie—5A 5B.  
Kell, Beatrice—5B 4A.  
Cunningham, Margaret M.—4B.  
Warner, May J.—3A 3B.  
Arnold, Minnie M.—3B 2A.  
Crosby, Mabel G.—2B 1A.  
Fishing, Harriet B.—1B.  
Wolf, Louise—German.

## HANNA SCHOOL.

Corner Hanna and Wallace Streets.

Habecker, Alice M.—Principal.  
Gaskins, Annette A.—7A 7B.  
Hebert, Emma M.—6A, 6B.

Freeman, Elizabeth L.—5A 5B.  
 Bailey, Grace W.—5B 4A.  
 Murphy, Elizabeth G.—4A 4B.  
 Carter, Edna M.—3A 3B.  
 Austin, Byrd H.—2A 2B.  
 Foster, Sara—2B 1A.  
 Evans, Katherine—1A 1B.  
 Seibt, Minnie B.—1B.  
 Felts, Minnie B.—Kindergarten.  
 Chaska, Elsa—Kindergarten.  
 Ritter, Bertha—German.

#### HARMER SCHOOL.

Corner Harmer and East Jefferson Streets.

Phelps, Clara—Principal.  
 Stanley, Emma—7A 7B.  
 Wadge, M. Georgina—7B 6A.  
 Wickens, Nora—6B.  
 Hebert, Elizabeth—5A 5B.  
 Willard, Ella R.—4A 4B.  
 Seaton, Mary B.—4B 3A.  
 Scherer, Katharine—3A, 3B.  
 Liggett, Blanche—2A, 2B.  
 Sauer, Martha—2B 1A.  
 Beebe, Katherine C.—1B.  
 Schaaf, Sarah C.—German.

#### HOAGLAND SCHOOL.

Corner Hoagland Avenue and Butler Street.

Stout, W. E.—Principal, History and Physiology.  
 McKeag, Ellen—Arithmetic and Algebra.



Dick, Mary E.—Reading, Grammar and Drawing.  
Orff, M. Ella—7A 7B.  
Winter, R. Estelle—7B.  
Muirhead, Margaret—6A 6B.  
Joost, Clara—5A 5B.  
Tennant, Leah—5B 4A.  
Benoy, Grace—4B 3A.  
Huestis, Bertha—3B 2A.  
Clements, Penelope—2B 1A.  
Akers, Carrie—1B.  
Jackson, Elsie—Kindergarten.  
Wilding, Myrtle—Kindergarten.

#### HOLTON AVENUE SCHOOL.

Corner Holton and Creighton Avenues.

Armstrong, Emma L.—Principal.  
Morgan, Vara—7B 6A.  
Williams, Keturah—6B, 5A.  
Conklin, Joanna—5A 5B.  
Brimmer, Mary—4A 4B.  
Gorrell, Maude E.—3B 3A.  
Koons, Ida—2A 2B.  
Hatch, Mabel A.—1A 1B.  
Smeltzley, Ella—1B.

#### JEFFERSON SCHOOL.

Corner Jefferson Street and Fairfield Avenue.

Miller, T. M.—Principal, History and Algebra.  
Bonnell, J. P.—Grammar and Physiology.  
Chapin, Elizabeth—Reading.

Clayton, Mabel E.—Arithmetic and Music.  
 Trenam, Anna M.—Geography and Drawing.  
 Macphail, Janet A.—6A 6B.  
 Williamson, Edith E.—5A 5B.  
 Gaskins, Maude A.—5B 4A.  
 Conover, Emma—4A 4B.  
 Biddle, Caroline—4B 3A.  
 Sinclair, Anna B.—3B 2A.  
 Williams, Gladys H.—2B 1A.  
 Ersig, Katherine A.—1A 1B.

#### LAKESIDE TRAINING SCHOOL.

Corner Oneida Street and Rivermet Avenue.

Wilber, Flora E.—Principal.  
 Hauck, Caroline A.—6A 6B.  
 Angstman, Clydia—5A 5B.  
 Bohringer, Cora—4A 4B.  
 Frost, Minnie B.—3A 3B.  
 Ross, Julia—2A 2B.  
 Bledsoe, Bessie E.—1A 1B.

#### McCULLOCH SCHOOL.

Corner McCulloch and Eliza Streets.

Beebe, Eva L.—Principal, 4A 4B.  
 Sauer, Emma M.—3A 3B.  
 Miller, Anna L.—2A 2B.  
 Beach, Cornelia—1A 1B.

## MINER SCHOOL.

Corner West DeWald and Miner Streets.

Foley, Celia C.—Principal.

Miner, Leora—6A.

Christie, Mary E.—6B.

Fiske, May L.—5A.

Webb, Marian—5B.

Parham, Edna—4A 4B.

Loney, Ella C.—3A 3B.

Walter, Lora B.—2A 2B.

McCracken, Elizabeth—1A 1B.

## NEBRASKA SCHOOL.

Corner Fry and Boone Streets.

McKean, Sarah E.—Principal.

Buck, Eva—6A 6B.

Bowman, Prudence—5A 5B.

Jenkinson, Madge—4A 4B.

Blystone, Morning—4B 3A.

Eckels, Lola M.—3B 2A.

Haberkorn, Emma M.—2A 2B.

Muirhead, Laura D.—1A 1B.

Griswold, Emily H.—Kindergarten.

Snowberger, Laura E.—Kindergarten.

## SOUTH WAYNE SCHOOL.

Corner Indiana and Cottage Avenues.

Abel, Mary A.—Principal, 2A 2B.

Lund, Julia C.—4A 4B.

Rich, Jennie—3A 3B.

Fairfield, Edith—1A 1B.

## WASHINGTON SCHOOL.

Corner Union and Washington Streets.

Cochrane, Margaret S.—Principal.

Smyser, Mary—7A 7B.

Murphy, Margaret I.—7B 6A.

Brenton, Helen—6A 6B.

Kohn, Fannie—6B 5A.

Geake, Marina J.—5B.

Markey, Mary E.—4A 4B.

Haberkorn, Augusta A.—3A 3B.

Holsworth, Edith—2A 2B.

Lumbard, Effie—1A 1B.

Stumpf, Martha—German.

## JANITORS.

Leidolf, Conrad—Janitor-in-Chief.

Leinker, C. F.—High School.

Kocks, Henry B.—Bloomingdale School.

Ryan, Patrick—Clay School.

Nichols, Charlotte—Franklin School.

Kramer, Katharine—Hamilton School.

Perrett, Maria—Hanna School.

Koenig, Chris.—Harmer School.

O’Ryan, Patrick—Hoagland School.

Miller, Anna—Hoagland School.

Krohne, Henry—Holton Avenue School.

Immel, Jno.—Jefferson School.

Gray, Jno. W.—Lakeside School.

Carmen, Lydia—McCulloch School.

Clippinger, Orpha—Miner School.

Wilkinson, Frank—Nebraska School.

Henry, Minnie—South Wayne School.

Kellermeyer, Sophia—Washington School.

REPORT OF THE  
PUBLIC LIBRARY

—OF—

FORT WAYNE, INDIANA

For the Year Ending December 31st, 1902.

**BOARD OF SCHOOL TRUSTEES.**  
**1901-1902.**

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ALLEN HAMILTON,	-	-	-	-	-	President.
EUGENE B. SMITH,	-	-	-	-	-	Secretary.
W. W. ROCKHILL,	-	-	-	-	-	Treasurer.

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**LIBRARY COMMITTEE.**

REV. SAMUEL WAGENHALS, Chairman.

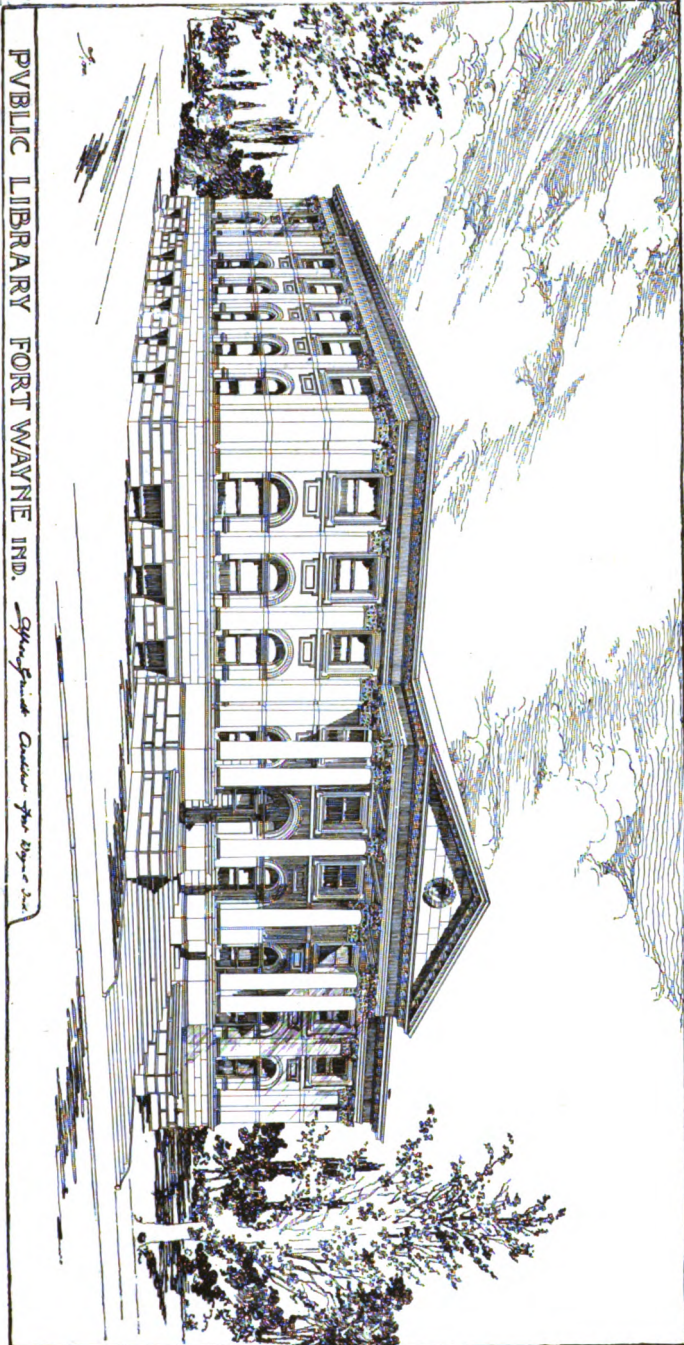
MRS. S. C. HOFFMAN.	COL. R. S. ROBERTSON.
MRS. D. N. FOSTER.	MR. JOHN H. JACOBS.
MRS. C. B. WOODWORTH.	MR. W. P. BREEN.

---

**LIARARIAN.**

MISS MARGARET M. COLERICK.

MISS JENNIE L. EVANS,	-	-	-	First Assistant.
MISS SARAH L. STURGIS,	-	-	-	Second Assistant.
MISS NANCY MCLACHLAN,	-	-	-	Night Assistant.



PUBLIC LIBRARY FORT WAYNE IND. *Spangford* *Center for Design*





# Librarian's Report.

FORT WAYNE, INDIANA, December 31st, 1902.

*To the Board of Trustees of the Fort Wayne Public Library:*

GENTLEMEN: Herewith I beg leave to submit the annual report of the Public Library for the year ending December 31, 1902:

## CIRCULATION.

Entire number of books loaned from Jan. 1st, 1902, to Jan. 1st, 1903 .....	50,809
Number of days Library was open.....	308
Largest monthly circulation (Nov., 1902).....	4,770
Smallest monthly circulation (Sept., 1902).....	2,694
Average monthly circulation .....	4,338
Average weekly circulation.....	1,001
Largest daily circulation, (Nov. 22, 1902).....	400
Smallest daily circulation (Sept. 23, 1902).....	15
Average daily circulation .....	170

## CLASSED CIRCULATION.

	Number of Volumes.
Fiction .....	42,233
Reference .....	305
Philosophy .....	294
Religion .....	380
Sociology .....	480
Philology .....	23

Natural Science .....	623
Useful Arts .....	543
Fine Arts .....	564
Literature .....	1,485
History and Travel .....	2,664
Biography .....	1,214
	<hr/>
Total .....	50,809

## ACCESSIONS.

Total number of books in the Library, including Government publications, January 1, 1902.....	15,523
Books withdrawn from Jan. 1, 1903.....	130
	<hr/>
	15,393

Books added from January 1, 1902, to January 1, 1903:

By purchase .....	1,090
Donations .....	26
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	1,116
	<hr/>
Total January 1, 1903.....	16,509

## READING AND REFERENCE ROOM.

Number of magazines, monthly.....	48
Number of magazines, weekly.....	15
Newspapers, daily .....	11
Newspapers, weekly .....	3
	<hr/>
	77
Number using the Reading and Reference room.....	23,393
Largest daily attendance (Dec. 6, 1902).....	149
Smallest daily attendance (Aug. 5, 1902).....	42
Average daily attendance .....	76

Volumes of daily local newspapers bound.....	6
Volumes of magazines bound .....	186
Books rebound .....	849
	<hr/>
Total .....	1,041

BORROWERS.

Number of borrowers January 1, 1902.....	6,341
Increase of borrowers during past year.....	932
	<hr/>
	7,273
Cards relinquished by removal from town or death....	122
	<hr/>
Total membership January 1, 1903.....	7,151

CASH RECEIPTS.

Amount received for finding lists.....	\$ 3.30
Amount received for fines on books.....	163.10
Non-resident dues .....	5.00
	<hr/>
Total .....	\$171.40

LIBRARY CORPS.

The number of persons employed in the Library from January 1, 1902, to January 1, 1903, was four.

BOOKS RECEIVED.

Gifts of books and magazines were received from Mrs. L. R. Hartman, Hrs. H. C. Hartman, Miss Nirdlinger of St. Louis, Judge R. S. Taylor, Rev. A. W. Seabrease, Mr. John Jacobs, Mr. H. M. Williams, Judge Louttit, First Church C. S., Senior Class High School 1902, and others.

In January of 1902 the privileges of the Library were extended to non-residents on the payment of an annual fee of one dollar or by showing tax receipts on city property. Also non-fiction cards were issued, which have resulted in a much greater use of reference books, especially among the children.

The use of the Reading and Reference Room has greatly increased and a larger amount of reference work has been done in the Library this year than in any of the preceding ones.

At the request of the Woman's Club League a list of books which they furnished was purchased from the Library fund and prepared for use in those schools situated at too great distance from the Library for the children to avail themselves of its privileges. Each school has the books for a month and they are circulated among the pupils.

Heretofore only English books have been placed in the Library, but in October, 1902, one hundred and fifty German books were put upon the shelves and have been circulating with such gratifying results that more will be added to the list.

The year has been one of considerable activity and, we hope, progress, and gains both in circulation and registration have been made.

Respectfully,

MARGARET M. COLERICK,

Librarian.







