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CITY OF PITTSFIELD.

1902.

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MUNICIPAL REGISTER 1902

OF THE

City of Pittsfield, Mass.

FOR

1902,

CONTAINING

City Officers and Committees, Mayor's Address, Reports of Officers and Committees, and the Receipts and Expenditures for the Fiscal Year Ending January 5th, 1902.

PITTSFIELD, MASS.
PRESS OF THE JOURNAL PUBLISHING CO.,
1902.

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CITY OF PITTSFIELD.

IN THE YEAR ONE THOUSAND NINE HUNDRED AND TWO.

AN ORDER.

In Board of Aldermen, January 6, 1902.

Ordered: That the joint Committee on Printing, be and they are hereby authorized and directed to cause to be printed five hundred copies of the annual reports of the several City Officers and Departments for the year 1901, in such style and manner as they shall deem proper.

It is further ordered that the Mayor's address delivered January 6, 1902, be printed with the annual reports above provided for.

It is further ordered that said committee cause to be printed such additional number of separate reports as may be deemed necessary by the several boards and officers issuing the same, and approved by said committee on printing.

Is is further ordered that the aforesaid committee cause to be printed three hundred copies of the Manual of the City Government of the current municipal year, together with the Rules and Orders of the same, in such style and manner as they shall deem proper.

Adopted in Board of Aldermen, Jan. 6, 1902.
Adopted in Common Council, Jan. 6, 1902.
Approved, Jan. 16, 1902.

A True Copy. Attest:—

JOSEPH WARD LEWIS, *City Clerk.*

Pittsfield, March 6, 1902.

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CITY COUNCIL 1902.

Mayor—Daniel England.

Aldermen—President, William E. Wilcox; Ward One, John T. Coyne; Ward Two, William E. Wilcox; Ward Three, John O'Connell; Ward Four, Frank Howard; Ward Five, Thomas A. Macken; Ward Six, Michael H. Cain; Ward Seven, Charles C. Francis.

Clerk—Joseph Ward Lewis.

COMMON COUNCIL.

President, James P. Fryer; Ward One, Richard F. Carroll, George Albert Smith; Ward Two, Arthur Wright, John Fitzgerald; Ward Three, James P. Fryer, George E. Cain; Ward Four, Harvey E. Henry, Allen H. Bagg; Ward Five, Anson C. Griffen, Matthias Jacoby; Ward Six, Louis Leidhold, Michael Matthews; Ward Seven, Burdick A. Stewart, Charles R. Foote.

Clerk—Irving J. Barnfather.

JOINT STANDING COMMITTEES.

Accounts—Aldermen Francis and Macken, Councilmen Henry, Smith and Griffen.

Almshouse and Poor—Aldermen O'Connell and Wilcox, Councilmen Wright, Leidhold and Cain.

Assessment and Collection of Taxes—Aldermen Coyne and Francis, Councilmen Matthews and Cain.

Claims—The Mayor, Aldermen Howard and Coyne, The President, Councilmen Fitzgerald and Carroll.

Finance—The Mayor, Aldermen Coyne and Howard, The President, Councilmen Stewart, Bagg, Leidhold and Matthews.

Fire Department—Aldermen Cain and Macken, Councilmen Henry, Griffen and Stewart.

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Fuel and Street Lights—Aldermen Wilcox and Coyne, Councilmen Stewart, Matthews and Foote.

Highways, Bridges and Culverts—Aldermen Macken and O'Connell Councilmen Bagg, Leidhold and Foote.

Ordinances—Aldermen Wilcox and Howard, Councilmen Henry, Fitzgerald and Wright.

Printing—Aldermen Wilcox and O'Connell, Councilmen Griffen, Stewart and Bagg.

Salaries—Aldermen Howard and Cain, Councilmen Wright, Jacoby and Cain.

Water—Aldermen Coyne and Francis, Councilmen Foote, Carroll and Jacoby.

STANDING COMMITTEES OF THE BOARD OF ALDERMEN.

Election and Returns—Aldermen Howard and Coyne.

Enrolled Ordinances and Resolutions—Aldermen Wilcox and Coyne.

Licenses, Weights and Measures—Aldermen Cain and O'Connell.

Police—The Mayor, Aldermen Francis and Howard.

Electric Wires—Aldermen Howard and Cain.

State Aid—Aldermen O'Connell and Wilcox.

STANDING COMMITTEES OF THE COMMON COUNCIL.

Election and Returns—Councilmen Stewart, Leidhold and Henry.

Enrolled Ordinances and Resolutions—Councilmen Griffen, Smith and Wright.

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City Officers, Superintendents, Etc.

Mayor—Daniel England.

City Clerk—Joseph Ward Lewis.

City Treasurer—Erwin H. Kennedy.

City Auditor—Dennis A. Curtin.

City Solicitor—John C. Crosby.

City Physician—William M. Mercer, M. D.

Collector of Taxes—James W. Synan.

Inspector of Buildings—Charles E. Merrill.

Inspectors of Plumbing—William J. Cahill, Frank A. Shaw.

Sealer of Weights and Measures—Michael F. Nilan.

Assessors—Samuel S. Levy, Francis J. McMahon and William M. Clark.

Board of Public Works—James L. Bacon, George W. Bailey, and Franklin A. Smith.

Clerk of Board of Public Works—Louis B. Cummings.

Inspector—Samuel A. Gourley.

Superintendent of Water Works—Thomas Martin.

Engineer of Board of Public Works—Arthur A. Fobes.

First Assistant Engineer—James C. Harding.

Superintendent of Streets and Roads—Robert A. Rice.

Foremen of Streets—Philip W. Knight, Daniel J. Walsh, and John J. Powers.

Superintendent of Sidewalks—Joseph Biladeau.

Board of Health—John J. Nelligan, John J. Flynn, M. D., and Joseph A. Langlois, M. D.

Agent of Board of Health—Joseph Ward Lewis.

Overseers of the Poor—William Nugent, Robert Kirk, and Frederick Tuggey.

Superintendent of Poor—Joseph M. Fitzgerald.

Superintendent of Almshouse—William Shaw.

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Inspector of Milk, Animals, and Provisions—George N. Kinnell.

Commisioners of the Sinking Fund—Henry W. Taft, James M. Barker, and Irving D. Ferrey.

Registrars of Voters—James Kittle, Edward Cain, Abram E Malcolm and Frederick H. Printiss.

Civil Service Examiners—Louis B. Cummings, Morris Schaff, Joseph Tucker, and Stephen C. Burton, M. D.

License Commissioners—William P. Griffen, Edward H. Cullen, and John L. Russell. [David Rosenhein succeeds William P. Griffen, June 1902.]

POLICE DEPARTMENT.

Chief of Police—John Nicholson.

Captain—William G. White.

Keeper of Lockup—John Nicholson.

Police Matron—Sarah M. Dean.

Patro'men—Louis O. Bastion George E. Chapman, James S. Creelan, James F. Dean, Michael Fahey, Daniel P. Flynn, Dennis Hogan, John Hudner, Peter M. LaMore, David J. Mangan, William H. Marshall, Henschel A. Stubbs, Charles W. Thompson, William Tobin, William W. Van de Bogart,

FIRE DEPARTMENT.

Chief Engineer—William F. Francis.

Assistant Engineer—George H. Frey.

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ADDRESS

OF

Hon. Daniel England,

MAYOR,

DELIVERED JANUARY 6TH, 1902.

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MAYOR'S ADDRESS.

(DELIVERED JANUARY 6, 1902.)

Gentlemen of the City Council:—

I extend to you a cordial and hearty greeting as members of the city council for the year 1902. I may frankly say that the city is to be congratulated upon having such men as you to assume the direction of its municipal affairs and I feel assured that you are not unmindful of the responsibility which you this day assume. Upon your discretion, your ability and your honor, in a great degree depend the good name, financial credit and material advancement of our city.

At the beginning of each municipal year it has been customary for the incoming mayor to present an inaugural address, bu t it is almost impossib'e for the mayor to do justice to the existing conditions without having much experience as the chief executive, and I can only give you statistical reports as I find them and offer suggestions of improvements and recommendations for the year to come.

In order to properly conduct the affairs of the city, it is necessary that you study the city charter and the several amendments, the city ordinances and rules governing our meetings. You should carefully examine all the reports of the many different departments and become familiar with what has been done in the past so that you will be better able to make practical suggestions during the year.

I believe that the population of Pittsfield will increase rapidly during the next few years. Our electric industries are growing and more of them will probably be attracted here. Our trolley systems are becoming larger and branching out in different directions. Our location geographically, being near no large city, is a good feature, all of which will surely tend to make this city a larger center. Therefore, we cannot afford to retard the growth of the city by a narrow financial policy, and on the other hand it would not be expedient to make extravagant

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and wasteful expenditures simply because we have it within our power. It is an easy matter to increase expenses, but very difficult to reduce them. My special request is that we try as hard as possible not to increase the customary expenses in the different departments.

No department or committee have a moral or legal right to involve the city in debt beyond the amount of their appropriation. They have no right to overdraw their accounts, as has been done by some departments in the past. Why should we handle the city's money any differently than we would that of a bank or any other business corporation? What right have we to saddle our successors with any heavy burdens of expense? Let us insist on living within our means.

The people have shown their confidence in us, and they have a right to expect that we will conduct this corporation of ours in a business-like manner, without any personal aspirations or prejudices. No interests of favoritism should stand in the way or keep us from doing the greatest good to the greatest number. The city hall was not intended to be a rendezvous for political schemers who simply wish to advance their personal and party interests. In this building we are supposed to transact the city's business only. At the present time I cannot see how any material decrease can be looked for, in many of our departments, but I should regret to find out that we were instrumental in increasing the tax rate or inflating the valuation of property to make a good showing.

FINANCES.

The foundation of all municipal advantage is financial, and I am pleased to say that our present condition is good. The reputation of Pittsfield's financial integrity is of the highest. The books of the city treasurer December 27th show the following debt statement:

Water Debt.

Bonds and notes,	$273,734.71

Sewer Debt.

Bonds and notes,	340,000.00

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School Debt.

Bonds and notes,	274,000.00	
Total city debt,	$887,734.71	
Total city debt, Feb. 15, 1901,	804,000.00	
Increase during the year,		$83,734.71
Sewer debt has increased (sewerage disposal plant)		$103,000.00
Water debt has decreased,	$5,265.29	
School debt has decreased,	14,000.00	
		$19,265.29
Making increase in debt,		$83,734.71

There are outstanding at present notes issued in anticipation of taxes, $85,000. These are provided for by outstanding taxes, together with any balance that remains in the treasury when books are closed. The balance in treasury at beginning of current year was $34,404.00, which included city warrants of 1901, $18,309.00.

The city has no sinking funds at present; its bonds are "Serial," i. e., annual payments.

We will pay during the coming year:

On sewer debt,	$10,000.00
On water debt,	19,000.00
On school debt,	$16,000.00
	$45,000.00

The city's valuation, real and personal, May 1, 1901, was	$16,110,378.00
Limit of indebtedness based on valuation is about	400,000.00
School debt applying thereon is	274,000.00
Making city inside debt limit	$126,000.00

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Water debt is exempt from debt limit by general statutes, and sewer debt by Chap. 357, Acts of 1890.

LITIGATION.

The following cases are now pending in the supreme court:

1st—Eugene H. Robbins vs. City of Pittsfield.

Action for damages to property on West street because of alleged injury caused by water. Several claims for damages growing out of alleged injuries to other persons are pending and awaiting the determination of the questions involved in the case.

2d.—Edward P. Halpine vs. City of Pittsfield.

Action of contract for work and labor in construction of Briggs school.

3d.—Jason N. Shepardson vs. City of Pittsfield.

Action for damages for alleged injury caused by the laying out by the city of a portion of Dewey avenue as a city way.

4th—William Gregory vs. City of Pittsfield.

Action for personal injuries sustained by reason of alleged defect in highway.

5th—Michael Prout vs. City of Pittsfield.

Action of damages growing out of alleged defect in highway.

The number of claims made upon the city for personal injuries and otherwise and the amounts paid by the city in settlement have been much smaller during the past year than in any previous year since the adoption of the city government.

STREET PAVING.

We are face to face with one of the most important problems that Pittsfield has ever undertaken to solve, and there is no retreat. The streets and highways of Pittsfield with very few exceptions are in fine condition, but in my opinion, the condition of North and West streets is such that some decisive action should be taken. Hitherto the fact that a separate system of sewers for house drains had not been constructed made it unwise to put down a permanent pavement. During the past year this has been laid and new and larger gas mains have replaced the smaller pipes. The main water pipe will be sufficient for many years and can be reinforced from adjacent

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streets, when it shall be necessary. Conduits for wires should be laid before the street is finally paved. The preliminary work and plans are most important. In order to proceed in a businesslike manner, I suggest that the Board of Public Works be directed to make investigations as to the best and most economical pavement, and cause to be made careful estimates of the cost thereof; and what claims for damages there are liable to be caused by the change of grade, as one side of North street is higher than the other side in some sections, and report to the city as soon as possible. For this purpose a sufficient appropriation should be made by the city council, for paying the cost. In doing this, we will have started our work. It seems to me that it would be unwise for the city to undertake so expensive and important a work without such an investigation and report, so that the city council may act with carefully collected facts and intelligent estimates in its possession. The Board of Public Works is entrusted with the care of the highways and it naturally would be the proper department of the city government to make the preliminary investigations and reports. A rough estimate of the cost of vitrified brick or granite block with a concrete base would be

West street from North and South to railroad station,	$24,661.00
North street from Savings bank building to R. R. bridge,	21,124.00
Square at North, South and West streets,	7,546.00
	$53,331.00

This does not include any pavement inside of R. R. tracks.

STREET RAILWAYS, FRANCHISES, ETC.

The experience of the past few years has demonstrated clearly that we must exercise the greatest judgment in granting rights to use portions of our streets for corporate purposes. Let us be fair towards any street railway company that asks for permits or franchises, but bear in mind that the people's interests should be jealously guarded. We should take plenty of time to consider matters, and not do much quick legislating. When franchises are eagerly sought after, as facts and

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experience clearly demonstrate, we should not be obliged to expend money to prepare our streets for railway corporations, but make the most of the valuable rights we have to give. For instance, last year $4,000 was appropriated (but not spent) to grade Briggs hill on West street. It seems to me proper that the trolley company who has petitioned for a location over this street should take care of the grading.

Under this heading I will refer to conduits. The New England Telephone and Telegraph company is desirous of getting the right to place and maintain underground conduits in our principal streets. They are willing to allow a space for the city's wires as they do in some cities throughout the state. While I believe that this would be an advantage in a great many ways, still it is not wise to give this company a perpetual franchise without the reservation that the city have a right to decree a co-use by some other company. In the city of Springfield, Mass., there has been an arrangement made between the telephone and telegraph company whereby all wires are placed and maintained in conduits at expense of the different companies. This could probably be done here.

PUBLIC WORKS.

The most important work in this department the past year was the building of the new dam at Ashley lake and the construction of the sewage disposal plant. The stone work of the dam was nearly half completed when the contractors abandoned the work. The contract for the completion of the work has been let, and it will be finished this summer. The building of the new dam includes the construction of about 25 acres of filter beds, two and one-quarter miles of 24-inch cast iron force main, and reservoirs holding about one and one-half million gallons with station, to pump the total flow of sewage in about eight hours' work. This work has been carried on steadily since the letting of the contracts in May, and the system will be ready for use in the spring. When completed it will cost about $150,000.

FIRE DEPARTMENT.

The fire department seems to have become very prominent

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during the past few years. It is evident that there is a lack of harmony existing among a few of its members. The fire department committee the past year has exceeded its appropriation by a thousand dollars, while no new apparatus has been added to the department, which I believe entirely wrong.

The city council of 1895 passed an ordinance which abolished the board of engineers consisting at that time of three men. The object of this was to put the immediate government of the department under a single officer who should devote his entire time to the duties of his office and give him full power as far as possible; to place the responsibility on the head of the department and hold him accountable in case of mismanagement. I am confident that in spite of all that may be charged against this department, in efficiency, bravery, loyalty to duty it will compare favorably with those of other cities. If there is a lack of discipline on the part of any of the members, or where orders are disregarded, the chief should deal with the members promptly, resolutely and justly. Then you will find that you have a department that you may be proud of in every respect. I venture to say that the high standard of our police department could never have been attained unless the entire management had been given to the chief of the department. The chief engineer informs me that the fire loss last year is $28,266.00.

During the past few years the eastern part of the city has become densely populated. Many new houses have been built, and it would be advisable for the committee to consider some special protection in that part of the city.

FIRE COMMISSION.

As as ru'e I am opposed to the creating of commissions of any kind, but my experience as a member of the fire department and on the fire department committee convinces me that we should amend our ordinances and establish a fire commission as soon as possible. The fire commission should be composed of men who are practical firemen and with experience in business—men who are public spirited enought to serve without salary and who should be appointed for at least four or six years. At the present time the committee is appointed each

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year by the mayor and the president of the common council. This means practically that a new committee is selected each year, which naturally consists of members without any experience in fire matters whatever.

POLICE DEPARTMENT.

This department continues in excellent condition. It is systematically managed, the efficiency and discipline being of a very high standard, and I have no doubt that the police department will continue to be a credit to our city. A patrol wagon is urgently needed, such as is used in nearly every city of our size. It could be kept in a suitable place on School street and the fire department horses could be used when necessary. This would not necessitate the outlay of much money.

CONCLUSION.

I am aware of the fact that there are other matters that might be touched upon, but I have selected those that seemed the most important, and shou'd be mentioned at this time, as well as the general plan I hope to pursue in my dealing with the business of the city.

If this administration is to be made a success, that achievement in a large measure will be because all who have been acting as the people's servants have been in unison and working in harmony.

In closing this address, I wish you and the people of Pittsfield a happy and prosperous new year.

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Jury List for 1902.

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Jury List for 1902.

As prepared by the Board of Registrars of Voters, February 12, 1902, and accepted by the Board of Alderman, March 3, 1902.

Ames, Harlan E., bookkeeper, 14 Third st.
Andrews, Selden D., clerk, 42 Clinton av.
Atwood, Luther L., merchant, 27 Clinton av.
Adams, William H., piano tuner, 19 Pleasure av.
Benedict, Olin T., farmer, 1277 North st.
Bruce, Charles H., operative, 1166 North st.
Burdick, Edwin R., bookkeeper, 245 Wahconah st.
Bacon, James L., merchant, 59 Hamlin st.
Badger, Edward L., watchman, 203 Tyler st.
Barnes, Albert F., painter, 62 Burbank st.
Barnes, Jay P., civil engineer, 46 Brenton Terrace.
Bastion, John J., electrician, 227 Second st.
Boden, William P., merchant, 12 Crescent st.
Brady, Thomas P., shoemaker, 38 Winter st.
Bridges, Samuel, liveryman, 188 First st.
Briggs, Silas P., market gardner, 445 West st.
Brodie, George H., foreman, 28 Adam st.
Bryant, Charles M., insurance agent, 35 Forrest pl.
Buntin, James, loom fixer, 10 Wellington av.
Burns, John F., operative, 46 Spring st.
Butler, William A., janitor, 112 West st.
Blain, Dennis, carpenter, 15 Lake st.
Blaisdell, Henry S., merchant, 81 Maplewood av.
Blatchford, George, merchant, 246 First st.
Booth, Charles W., clerk, 420 Fenn st.
Butler, Charles D., lumber dealer, 81 Second st.
Backus, William G., merchant, 226 East st.
Bagg, Allen H., clerk, 77 West st.
Bailey, George W., merchant, 202 East st.
Barnfather, Irving J., clerk, Springside av.
Barrows, William H., agent American Express, 121 Holmes Road.
Beckworth, Orson E., carpenter, 150 Appleton av.
Beldin, Fred G., Merchant, 130 Appleton av.

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Benz, Frederick J., farmer, E. Lenox rd.
Barker, John V., manufacturer, Barkerville.
Beebe, Charles D., merchant, Barkerville.
Burke, Edward M., operative, Barkerville Road.
Burt, Wesley, G., 22 Elizabeth st.
Barber, George R., liveryman, 203 Second st.
Burbank, James A., Jr., clerk, 28 Francis av.
Chapin Lucius R., bookkeeper, 50 Charles st.
Clark, Ward, farmer, Crane av.
Collins, John Jr., operative, Hancock rd.
Curtin, Peter P. merchant, 220 Wahconah st.
Churchill, John, farmer, 22 Hamlin st.
Coakley, David Jr., operative, 1245 North st.
Coggswell, George B., plumber, 26 Forest pl.
Couch, George B., wheelwright, 220 Second st.
Cain, George E., machinest 173 Fourth st.
Coogan, Clement F., tanner, 33 Elm st.
Cooney, Terrence, Jr., clerk, 112 Circular av.
Corkhill, John, merchant, 477 Fenn st.
Couch, Dwight M., carpenter, 136 Second st.
Chapin, Albert N., bookkeeper, 25 Church st.
Cheney, Fred L., contractor, 205 Fenn st.
Couch, Frederick M., farmer, 95 Elm st.
Crawley, Ellsworth E., merchant, 666 North st.
Cooley, Fred A., real estate, 37 S. Merriam st.
Cullen, William J., merchant, 199 Pomeroy av.
Callahan, John, tallyman, 152 Linden st.
Clark, Frederick N., clerk, 21 Kent av.
Conlin, Edward F., machinist, 46 Prospect st.
Cahill, William J., plumber, 85 Daniels av.
Clark, Dwight A., joiner, 14 Robbins av.
Cooke, Rollin H., 39 West st.
Coleman, William L., merchant, 13 Prospect st.
Colt, Samuel G., electrical engineer, 30 Buel st.
Cooper, George H., merchant, 80 Francis av.
Culverhouse, Hugh, operative, 39 Bel Air.
Currier, William H., druggist, 69 Linden st.
Camp, William D., bookkeeper, 38 Tyler st.
Daley, Thomas F., weaver, 237 Wahconah st.
Decker, John, harness maker, 23 Daniels av.
Dodge, Everett M., clerk, 340 First st.
Durgin, Herbert H., merchant, 28 Hamlin st.
Desmond, Almond A., clerk, 86 Beaver st.
Drake, Foster I., florist, 60 Appleton av.

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Dunbar, John F., supt. gas works, 71 Bartlett av.
Denny, George T., printer, 69 W. Housatonic st.
Dewey, Wesley B., clerk, Tamarack Road.
Delaney, Robert, laborer, 56 Madison av.
Dineen, Patrick H., merchant, 29 Melville st.
Driscoll, John, grocer, 73 Dewey av.
Enright, John H., merchant, 8 Lincoln st.
England, Simon, merchant, 69 Bartlett av.
Evans, David E., clerk, 123 Lincoln st.
Eagan, William, gardner, 122 Onota st.
Eagan, James, grocer, 54 Circular av.
Elmer, Walter, farmer, Holmes road.
Enright, Thomas N., insurance agent, 9 Linden st.
Fraley, John, loom fixer, 1311 North st.
Francis, Henry A., manufacturer, 1272 North st.
Fahey, John, laborer, 16 Myrtle st.
Fahey, Patrick, laborer, 249 Francis av.
Fish, George C., janitor, 55 Orchard st.
Fitzgerald, John, baker, 32 Myrtle st.
Flanagan, Edward F., ins. agent, 84 Second st.
Foote ,William B., real estate, 25 Henry av.
Foote, Sanford A., farmer, 127 Holmes road.
Ford, Nicholas Jr., coachman, 124 Howard st.
Foster, Jesse J., merchant, 362 South st.
Francis, Robert machinist, 80 Howard st.
Ferry, Fred G., merchant, 84 Elizabeth st.
Fallon, Michael H., real estate, 30 Alder st.
Foote, Charles R., merchant, 103 Bradford st.
Ford, Clarence B., retired, 234 Second st.
Francis, Fred T., clerk, 23 E. Housatonic st.
Francis, James H., real estate, 65 Francis av.
French, Ebenezer, farmer, 194 Second st.
Goodrich, Lomer G., silver plater, 150 Wahconah st.
Guild, Lorin W., mill operative, 44 Charles st.
Glennon J. Edward, mill operative, 115 Second st.
Gorman, John P., printer, 19 Lake st.
Gamwell, Lorenzo H., merchant, 22 Henry av.
Goulait, Joseph, clerk, 55 Howard st.
Guilds, Frank G., drayman, 49 Appleton av.
Gardener, William R., asst. mgr., 272 Tyler st.
Griffen, Herbert W., clerk, 20 Oxford st.
Gardener, William O., laborer, 128 Alder st.
Gardner, Mystic S., farmer, West st.
Gamwell, Cecil C., merchant, 222 South st.

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Gourley, Samuel A., foreman, 29 Union st.
Holmes, James, mill operative, 73 Weller av.
Humphrey, George, bookkeeper, 1276 North st.
Hydren, Carl, druggist, 30 Charles st.
Hughes, Lawrence, merchant, 2 Myrtle st.
Hutchinson, Charles S., bookkeeper, 37 Adam st.
Hale, Frank L., farmer, Beaver st.
Henry, Cyrus C., merchant, 20 Willis st.
Horton, John T., carpenter, 23 E. Housatonic st.
Haight, Jonathan, insurance agent, 70 Broad st.
Harding, George C., architect, 104 East st.
Hazard, Lucian D., clerk, 81 First st.
Henry, Harvey E., box maker, 35 Appleton av.
Holden, Harry merchant, 120 Appleton av.
Hull, James W., insurance, 40 Appleton av.
Howard, Frank, merchant, 47 Howard st.
Hadsell, Emmet farmer, West st.
Hall, Thomas E., drayman, 104 West Housatonic st.
Haynes, Mortimer H., paper hanger, 6 Worthington pl.
Hogan, Peter, mill operative, 45 Pecks road.
Howard, Jesse O., farmer, 566 South st.
Hyndman, Joseph C., machinist, 79 W. Housatonic st.
Halpine, Edward P., contractor, Dalton av.
Harrington, Robert W., painter, 89 Robbins av.
Hayden, John, merchant, 631 North st.
Hunt, William H., clerk, 216 Robbins av.
Hanrahan, Joseph B., carpenter, 53 Onota st.
Higgins, John J., painter, 49 Robbins av.
Howison, John, clerk, 78 Bradford st.
Hubbard, Charles H., carpenter, 81 Daniels av.
Jacobs, James, porter, 80 Third st.
Jeffers, Edgar N. carpenter, 20 Lake st.
Jones, Thomas L., paper hanger, 71 First st.
Jones, Edward A., manufacturer, 152 Wendell av.
Jones, William H., farmer, Stearnsville.
Joyce, Thomas, laborer, 128 Daniels av.
Johnson, Charles E., merchant, 184 Bradford st.
Keegan, Joseph, machinist, 228 Wahconah st.
Kealey, John, machinist, 212 Fenn st.
Kearney, Mathew, steam fitter, 45 High st.
Kelman, John H., electrician, 35 Henry av.
Kennedy, Alexander, merchant, 55 Appleton av.
Kittle, James, bookkeeper, 48 Pomeroy av.
Kells, Herbert C., printer, 21 Park st.

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Kilian, Peter, merchant, 43 Prospect st.
Kirk, Robert, stone cutter, 9 Park st.
Kloseman, Henry E., carpenter, 720 North st.
Kenyon, G. Albert, bookkeeper, 43 Onota st.
Landgraff, Anthony H., sexton, 196 Tyler st.
Loynes, Charles N., shoemaker, 3 Greylock av.
Lawless, Richard T., shipping clerk, 469 Fenn st.
Leahy, Thomas E., plumber, 49 Parker st.
Leavy, John contractor, 20 Pleasure av.
Lee, William P., retired, 240 Fenn st.
Leonard, Frank H., clerk, 104 Fourth st.
Lawton Nelson J., coal dealer, 23 W. Housatonic st.
Levy, Samuel S., merchant, 58 Pomeroy av.
Leidhold, Louis, contractor, 12 Leidhold pl.
Linnehan Jeremiah M., grocer, 306 West st.
Larkin, Frank, clerk, 42 Division st.
Lawrence, Edgar T., merchant, 52 Broad st.
Madden, Morris J., carriage maker, 19 Lenox av.
Marshall, Alfred L., foreman, 1286 North st.
McArthur, James G., supt. of cem., 187 Wahconah st.
McGregor, George W., foreman, Tillotsons.
Murphy, Peter, clerk, 1190 North st.
Martin, Thomas, merchant, Springside av.
McGee, Patrick, grocer, 40 Hamlin st.
Murphy, John J., druggist, 31 Hamlin st.
Meigs, Charles S., clerk, 81 W. Housatonic st.
Merriam, George, carpenter, 138 Second st.
Miller, Ezra M., merchant, 197 Fenn st.
McKee, William J., bookkeeper, 77 Howard st.
Mills, Charles A., insurance agent, 126 Appleton av.
Mattoon, James S., clerk, 351 West st.
Matthews, Michael, stone dealer, 162 Madison av.
McMahon, Patrick J., merchant, 31 Curtis st.
Myers, Harry W., clerk, 23 Kent av.
McGowan, James C., Jr., merchant, 33 Harvard st.
McMahon, Michael J., merchant, 31 Northrup st.
McEnany, John H., clerk, 42 Linden st.
Merchant, Louis A., clerk, 187 Francis av.
Merrill, Henry C., clerk, 10 Adam st. ,
Mills, Arthur A., merchant, 75 South st.
Mountain, William, gas fitter, 35 Dewey av.
Murphy, James F., druggist, 7 Kellogg st.
Nesbit, William, mill foreman, 77 Weller av.
Noble, Walter T., machinist, 793 North st.

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Noyes, Newton S., printer, 59 Third st.
Nugent, William, merchant, 76 Elizabeth st.
Nelligan, Timothy J., overseer, 136 Linden st.
Newman, Abraham J., merchant, 426 North st.
O'Loughlin, Bryan, painter, 35 Lincoln st.
Osteyee, Edwin S., carpenter, 11 Cherry st.
Osgood, James E., farmer, 32 First st.
O'Connor, John J., mason, 33 John st.
Pierce, William A., farmer, 232 First st.
Poitras, Frank X. Z., carpenter, 189 Burbank st.
Peaslee, Lorenzo G., grocer, 71 Orchard st.
Partridge, Harvey W., real estate, 54 Pomeroy av.
Peck, Don M., machinist, 70 Pomeroy av.
Peck, Thomas D., manufacturer, 211 East st.
Peirson, Frank E., merchant, 106 Crofut st.
Platt, Fred M., bookkeeper, 52 W. Housatonic st.
Plumb, Harry S., clerk, 280 Tyler st.
Parker, Albert N., butcher, Parker av.
Power, Charles W., clerk, 11 Reed st.
Powers, John J., carpenter, 271 Columbus av.
Purches, Joseph E., 59 Maplewood av.
Purnell, James G., manufacturer, 335 Wahconah st.
Quirk, Frank J., mason, 11 Robbins av.
Quinn, John, moulder, 90 Linden st.
Ragan, James W., turner, 189 Tyler st.
Russell, Franklin W., manufacturer, 781 North st.
Reid, William E., grocer, 782 North st.
Root, John N., clerk, 23 Myrtle st.
Read, Franklin F., Jr., insurance agent, 441 Fenn st.
Rice, Robert A., farmer, Beaver st.
Read, George F., butcher, 372 Elm st.
Rider, Milford D., machinist, 41 Reed st.
Robbins, Eugene H., manufacturer, 24 W. Housatonic st.
Robinson, Freeman L., stone cutter, 46 Kent av.
Rockwell, George E., merchant, 26 Maplewood av.
Root, Henry A., merchant, 11 Church st.
Russell, Frank L. real estate, 77 Wendell av.
Robbins, John N., bookkeeper, Brenton Terrace.
Robbins, Benjamin F., painter, 13 Burbank st.
Robarge, Joseph, barber, 68 Daniels av.
Rosenthal, Max G., merchant, 158 Francis av.
Shipton, James D., insurance, 18 Wellington av.
Smith, George A., farmer, West st.
Scharley, Peter W., shoe maker, 308 First st.

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Sloper, Charles W., insurance agent, 25 Willis st.
Smith, John S., harnessmaker, 186 Second st.
St. James, Clement R., baker, 258 First st.
Streeter, Darwin E., sewing machine agt., 16 Hamlin st.
Strong, Frank R., bookkeeper, 339 Tyler st.
Smith, Charles H., contractor, North st.
Sprong, George E., bookkeeper, 63 Third st.
Stapleton, John, blacksmith, 39 Beaver st.
Strong, Fred, carpenter, Holmes Road.
Scully, Thomas E., moulder, 217 Pomeroy av.
Skinkle, John H., janitor, 107 Appleton av.
Smith, William O., laundryman, 22 Bartlett av.
Stevenson, William C., insurance agent, 135 South st.
Stone, John B., insurance agent, 18 W. Housatonic st.
Strong, William H., farmer, 87 Holmes Road.
Smith, Franklin A., grocer, Stearnsville.
Scace, William Jr., farmer, Holmes road.
Schwarz, Philip, barber, 38 Prospect st.
Shepardson, Jason N., 170 Linden st.
Sheridan, William H., knitter, 41 Maplewood av.
Staples, William E., winder, 48 Seymour st.
Shearer, Joseph D. merchant, 157 Summer st.
Smith, David C., clerk, 198 Union st.
Smith, G. Albert, clerk, 17 Church st.
Stewart, Anthony W., carpenter, 97 Daniels av.
Sullivan, John J., clerk, 72 Summer st.
Taylor, Frank D., merchant, 106 Wendell av.
Tolman, Edward insurance agent, 18 Church st.
Traver, Henry Jr., bookkeeper, 27 Worthington pl.
Teeling, Rufus A., miller, 1063 North st.
Tuggey, Frederick, operative, 11 Beaver st.
Tetley, Joseph H., laundryman, 76 West st.
Voll, Henry, painter, 85 Burbank st.
Volin, George L., carpenter, 76 Second st.
Van Deusen, John F., merchant, 19 Broad st.
Vosberg, Charles W., tinner, 256 Robbins av.
Walker, Elliott, foreman, 7 Broad st.
Warner, John, Watchman, 228 Wahconah st.
Whelden, John T., wool sorter, Crane av.
White, James, foreman, 214 Wahconah st.
Woodward, Benjamin F., merchant, 63 Wahconah st.
Wright, Arthur, lineman, 40 Burbank st.
Welsh, Redmond, 13 Learned's lane'.
Weller, George E., farmer, Elm st.

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West, Harry G., manufacturer, 30 E. Housatonic st.
Williams, Eleazer, merchant, 43 Henry av.
Wood, Joseph H., merchant, 42 Howard st.
Walsh, George H., merchant, 309 West st.
White, John, florist, 191 New West st.
Whipple, Charles C., butcher, 131 Union st.
Whittlesey, Frank R., purchasing agt., 38 Pomeroy av.
Willis, Louis K., wood carver, 79 Daniels av.
Wollison, Herbert S., merchant, 12 Maud st.

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Report of City Physician

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REPORT

OF THE

CITY PHYSICIAN.

To His Honor, the Mayor, and the Honorable City Council:—

GENTLEMEN:—

CITY ALMSHOUSE:—There is not a spot in our Berkshire valley any better fitted for a City Almshouse, than the one upon which ours is located. It has many favorable advantages over other places; it gets the fresh morning breeze off the Western mountain, as pure as the dew upon the rose; it is not interfered with by any neighboring buildings; it is in full view of the four points of the compass; it is sufficiently elevated to receive the first early smiles of the morning sunbeams through its eastern windows, and at even-tide, when the shadows lengthen, it is lit up by the last blushing rays of the sun, ere it sinks to rest beyond the Western mountain; it is away from the city noises, and rests as calm and peaceful as an unweaned babe, near the eastern slope of the western ridge.

The many disadvantages and needed wants, which it had missed in its infancy as a Town Almshouse, have been now provided. Those improvements, both within and without the buildings, have, I am led to believe, proven to be true and wise economy to the city. The modern method of heating such a large institution by steam, in place of stoves, has saved many dollars to the tax-payers, in the consumption of fuel. It prevents dust in the apartments, and gives more uniform heat, equalizing and diffusing itself through the whole atmosphere of the rooms and halls. The water supply, which had been one of the most annoying and teasing subjects for some years past, has now been satisfactorily solved. Its purity, quality and quantity insures against any future expense, except whatever may be required to keep the apparatus in working order. Those

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two chief utilities have conferred an homely comfort upon the whole establishment, which without them, would grievously interfere with the health and comfort of all the inmates.

The system of ventilating the rooms is simple but effective, as it does not allow any sudden drafts of cold air to chill the occupants, while yet admitting it in purity and quantity sufficient for the rooms of the inmates. Its halls are spacious enough to allow plenty of exercise for all who are able and wish to take it.; its rooms are kept scrupulously clean, both walls and floors; it has fair wooden fire escapes; it has in the male apartment hall, a number of pails filled with water and some hand grenades, to be used in case of fire; it also has a watchman now, who makes half hourly trips through the different buildings, during the night. These outlines, then, give a clear idea of the economy, safety, order and government by which this institution is so ably conducted.

In this connection, I desire to speak of another matter. A few years ago, we were having sent out to the Almshouse, some patients who were suffering from sickness of an acute type. They were a class of persons who should have been sent to the hospital for treatment, as they required the attention of a nurse by night as well as by day. I suggested in my report of that year, that if that practice were to be continued, an hospital ward had better be established at the Almshouse, and have a trained nurse employed to take care of such patients. For over a year now, however, we have had no cases of that character sent there. We did have a trained nurse there, though, for a few months this year, but found by experience, that the class of sick patients, which would demand her services, were not there. Indeed it is rare to find even one case of this sort during the year among the inmates. I think on the average we have not had over one a year, and that wnen a case does occur, it is always better, wiser and cheaper to send such a case to the House of Mercy. The chronic cases of sickness, that have been and always will be there, have been well attended and cared for by the Superintendent and Matron, with the help of the assistants, who are employed for that and such other work as their positions demand of them.

The proper kind of persons for the few positions in which they are employed at the Almshouse, has been one of the most

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unpleasant and annoying things that the Superintendent and the Matron have had to contend with in years past. It is, indeed, a good deal of an experiment to procure the help, who are contented to do the work at this place; not that it requires any special technic or peculiar skill to fulfill those positions, nor do those positions demand any great amount of physical strength, but rather constant daily attention to the duties assigned. Now as these persons are necessarily under the direction and instruction of the Superintendent and the Matron, it might be better that the Superintendent and the Matron should have the privilege and power to discharge incompetent servants, after notifying the Board of Overseers, and giving their reasons for such action.

It seems to me it would be a benefit and an happy thing for the sane inmates, both male and female, who are able to sit around in their respective sitting rooms, to introduce some kind of light work, by means of which the monotony of their daily long hours might be broken, and their lives made more cheerful. It might relieve the minds of those old people from the sadness and gloom, which appears to be always present upon their faces. They sit around with their hands clasped, meditating perhaps on their live's scattered links, for every time they laugh or smile, they also sigh, as if it vexed them to be pleased.

Through the kindness of Mr. Shaw, the Superintendent, I am able to give the following table, showing the whole number of inmates that can be accommodated in the various departments of the City Almshouse, as well as the whole number that are at present being accommodated there:

Whole number which can be accommodated,	89
In the Male Sane department ,	50
In the Female Sane department,	16
In the Male Insane department,	12
In the Female Insane department,	11
Number now in the Male Sane department,	23
Number now in the Female Sane department,	7
Number now in the Male Insane department,	5
Number now in the Female Insane department,	12

According to the above table, there could be twenty-seven more accommodated in the Male Sane department; eight more

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in the Female Sane department; seven more in the Male Insane department, while the Female Insane department already has more inmates than it can accommodate, so that two, who are weak minded, are obliged to remain in the Sane department day and night.

Outside Poor.

It appears to me, that if many of these old people, whom we visit in the city as the outside poor, and who have the most meager means of living, half starved from the wants of the necessaries of life, living in one or two rooms badly ventilated and poorly heated, often a burden to their kind neighbors, would only go out to the City Almshouse, which is so well provided for such cases by the city, they would be much more happy and comfortable. ut the name "Almshouse" has its sting to their minds, and so tney struggle along through life, suffering from many things in their poverty, while they could be placed in this asylum of rest, where they would have cleanliness, comfort and peace.

The following represents in tabular form the doings of this office for the year ending December 31, 1901:

City Almshouse.

Number of visits to City Almshouse,	36
Number of persons treated therein,	112
Number of deaths occurring therein,	6

Outside Aid.

Civil Service examinations,	1
Number receiving professional services,	410
Number of professional visits made to same,	2,075
Number of persons attended at Police Station,	47
Number of professional visits made to same,	90
Number of surgical cases,	10
Number of women attended in child-birth,	3
Number of deaths,	10

Respectfully submitted,

W. M. Mercer,

City Physician.

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ANNUAL REPORT

OF THE

SCHOOL COMMITTEE

OF THE

CITY OF PITTSFIELD.

1901.

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PITTSFIELD HIGH SCHOOL.

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BRIGGS SCHOOL.

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SCHOOL DEPARTMENT.

ORGANIZATION FOR 1901.

Hon. HEZEKIAH S. RUSSELL, Mayor.

Chairman Ex-Officio.

Hon. JOSEPH TUCKER,

Chairman in Absence of Mayor.

WILLIAM NUGENT,

Secretary.

EUGENE BOUTON, Ph. D.,

Superintendent of Schools.

MEMBERS.

		RESIDENCE.	TERM EXPIRES.
Ward 1—	Peter W. Burns,	258 Wahconah St.,	1903
	David Rosenhein,	126 Wahconah St.,	1903
Ward 2—	Dr. Wm. M. Mercer,	142 First St.,	1903
	J. Frederick Kahl,	58 Burbank St.,	1903
Ward 3—	F. F. Read,	409 Fenn St.,	1902
	A. A. Desmond,	86 Beaver St.,	1902
Ward 4—	Wm. L. Adam,	11 W. Housatonic St.,	1902
	Joseph Tucker,	105 E. Housatonic St.,	1902
Ward 5—	Fred A. Cooley,	South Merriam St.,	1904
	William Nugent,	76 Elizabeth St.,	1904
Ward 6—	P. H. O'Donnell,	162 Onota St.,	1904
	John R. Feeley,	96 Dewey Ave.,	1904
Ward 7—	Wm. B. Rice,	98 Union St.,	1902
	Dr. J. B. Thomes,	20 Reed St.,	1903

Regular meetings the first Thursday evening of each month at 8 o'clock.

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STANDING COMMITTEES,

1901.

Executive Committee—Joseph Tucker, William B. Rice, David Rosenhein.

Buildings and Sites—W. L. Adam, F. F. Read, J. F. Kahl.

Text-Books—W. B. Rice, William Nugent, Dr. J. B. Thomes.

Music and Drawing—A. A. Desmond, J. F. Kahl, F. A. Cooley.

Evening Schools—J. R. Feeley, P. W. Burns, P. H. O'Donnell.

High School—Joseph Tucker, W. L. Adam, P. W. Burns.

Grammar Schools—W. B. Rice, J. R. Feeley, P. H. O'Donnell.

Intermediate Schools—Dr. W. M. Mercer, Dr. J. B. Thomes, P. W. Burns.

Primary Schools—David Rosenhein, F. F. Read, J. R. Feeley.

Rural Schools—William Nugent, A. A. Desmond, F. A. Cooley.

Teachers and Instruction—Joseph Tucker, W. B. Rice, Dr. W. M. Mercer, David Rosenhein, William Nugent.

Fuel— P. W. Burns, A. A. Desmond, Dr. J. B. Thomes.

Supplies— J. R. Feeley, P. W. Burns, P. H. O'Donnell.

Lunch Counter—Dr. J. B. Thomes.

Representative in meetings of City Council—J. R. Feeley.

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School Committee's Report.

To the Mayor and City Council of Pittsfield:

Gentlemen:—Now and then it befalls some custom to be more honored in the observance than in the breach. Hence the annual report of the School Committee. With the regularity of the seasons, or of the circus day in June, it makes its bow to the typesetter and the proof reader. It might be supposed to reach the eyes or the ears of a wider constituency. It bears the publicly expressed views of fourteen men chosen to give the matters therein treated a measure of their time and attention. But it is much to be feared that some of those views have fallen by the wayside, or at least on stony ground. However, the niggardly sower will certainly reap no harvest, and the continual casting abroad of the seed will in time cause some to fall on the good ground.

If we live and have faith we shall yet see the kindergarten as the foundation of our public school system, even in Pittsfield. We shall some day have manual training, in proper and effective form, enter into the outfit for life that we give to our boys and girls. We shall not neglect that which ministers to the care of the organ that is the basis of the most potent work in the world, the stomach. We shall teach that to know how to choose, to prepare and to cook proper food is no mean part of education. We shall see to it that the pupils in our schools are taught to use their lungs, their legs, their arms as they were meant to be used. We shall teach them to care for their bodies and their surroundings. We shall pay increasing attention to the individual. And those things faithfully taught will surely help to rear among us a bigger, a stronger, a better, a more noble and a more useful race of men and women as our successors.

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Now a single concrete suggestion. The pressing outward need of our schools is further housing. The writer of last year's report scored the building on Orchard Street. It is not a fit place in which to put our boys and girls, nor our teachers. It is folly to throw away money upon it for repairs. Its parti-colored sides proclaim the fact that the Committee even begrudges it paint. The public-spirited President of the House of Mercy has gone so far as to send to the Committee the circular of a concern that makes a kind of water-gruel compound that would serve as paint if nought better can be afforded. It grieves her to have strangers see the shabbiness of this belonging of Pittsfield.

But before this building is replaced with a better, some intelligent plan ought to be considered and marked out for future action. The growth of Pittsfield at present is largely in one neighborhood. Such growth will demand further school accommodation. To provide this does not lie in the power of this Committee. The City Council only can untie the civic purse strings. Nor does the money for such purpose, or purposes, need to be expended in any one year. To accomplish this let the City Council appoint a committee, or commission, to make a study of the City's needs in this particular. Five men, or women, possibly three, would be ample. This number might or might not include a member of the School Committee. After approval let the commission carry to completion its plans, if it shall take two years, three years, or more to do this. Change of authorities in planning and putting up a building is sure to bring confusion and added cost.

When a proper site has been chosen and the size of the building determined upon, let the commission employ some competent local architect. School building is a reasonably exact art. Let us avoid the mistakes of our High School procedure. No competition that produces taking sketches in color, however artistic, will ensure the most satisfactory building. A man familiar with local conditions of climate ought to design a roof adapted to our needs. He ought to save the City thousands,

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possibly tens of thousands, of dollars in such work as is here indicated. His building ought to have the added charm of being adapted to the wants of the community in which it is to be placed.

For the School Committee.

WILLIAM L. ADAM.

Pittsfield, February 6th, 1902.

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Superintendent's Report.

To the School Committee:

Gentlemen:—I have the honor to submit my eighth annual report, the eleventh of the School Department of the City of Pittsfield, the thirty-fourth in our series of Superintendent's reports.

I.

INSTRUCTION.

CHANGES IN GRAMMAR SCHOOL STUDIES.

In presenting diplomas to the graduating class of the High School last June His Honor, Mayor Russell, urged the importance of more attention in the grammar grades to such studies as algebra and physics for the benefit of pupils not expecting to enter the High School and possibly leaving school before completing the grammar school course. His experience as a manufacturer and his acquaintance with employees had impressed him with the practical value of such knowledge, and he felt that the opportunity to gain it should be offered at an earlier stage of the school course than was customary.

While he was evidently not aware of the extent to which such studies were already included in our grammar school work, and while I believe that our course was already exceptionally strong in this direction, it was evident that he advocated more and earlier attention to such studies than we were giving. Consideration of the matter convinced me that it was possible to modify our course of study so as to meet his views without neglect-

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ing any essential features of an elementary education. A rearrangement was outlined, submitted to the Mayor, approved by the grammar school principals, and adopted by the Committee. It has thus far worked well, and I have no doubt that it is a change for the better, tho its results will not be fully apparent until one or two seventh grades have finished the ninth year's work.

It has been suggested that the omission of geography from the seventh year and the first two terms of the eighth year is rather a radical departure; but our course still provides more than four years of steady work in that subject. Admitting that more geography would be desirable, it does not follow that it would be worth as much to a pupil leaving school during or at the end of the grammar school course as the new work that has taken its place.

It should be understood by all that these changes are made primarily for the benefit of those not likely to enter the High School or even to complete the grammar school course, and not for the purpose of strengthening the work of the High School or favoring those expecting to enter college. I think that it will better the work of pupils in the High School and in college, but its primary purpose is to give to those who must leave school early a better preparation for everyday affairs. As the pupils of the present ninth grade have had no previous opportunity to take this work, they are following the old outline.

The following comparison shows the difference between the old course and the new, the marks of parenthesis indicating the work as outlined in the old course:

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Grade.	Mathematics.	Information and Culture.	Countries and Peoples.	English.
VII.	(Arithmetic 40 wk.) Algebra with arithmetical applications, 20 wk. Arithmetic, 20 wk.	(Civics, 40 wk.) Elementary Physics, experiments and applications, 40 wk.	(Geography, 20 wk. U. S. History, 20 wk.) Civics, 20 wk. U. S. History, 20 wk.	(Grammar as in text-book.) No change
VIII.	(Arithmetic, 28 wk. Algebra, 4 wk. Geometry, 4 wk. Bookkeeping, 4 wk.) Geometry with arithmetical applications, 20 wk. Bookkeeping, 10 wk. Arithmetic, 10 wk.	(Animals, 15 wk. Rocks and Minerals, 13 wk. Plants. 12 wk.) No change.	(U. S. History, 20 wk. Geography, 20 wk.) U. S. History, 20 wk. Civics, 10 wk. Geography, South America, Asia, Africa, Australia, 10 wk.	(Grammar as in text-book.) Grammar as in text-book. 28 wk. Speaking and Writing with grammatical references, 12 wk.
IX.	(Arithmetic, 28 wk. Algebra, 4 wk. Geometry, 4 wk. Bookkeeping, 4 wk.) Arithmetic, 40 wk.	(Experiments in Physics, 15 wk. The Visible Heavens, 13 wk. Experiments in Chemistry, 12 wk.) Domestic Science, 15 wk. The Visible Heavens, 13 wk. Experiments in Chemistry, 12 wk.	(Geography of History and Literature, 15 wk. Civics, 5 wk. U. S. History, 5 wk. Geography, 15 wk.) No change.	(Grammar as in text-book.) No change.

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Mathematics.—In the three grades the new course devotes to arithmetic 26 weeks less than the old course, to algebra 12 weeks more, to geometry 12 weeks more, and to bookkeeping two weeks more. The new course masses the work in algebra, geometry, and bookkeeping, while the old course gave portions of each branch in two successive grades. The new course gives each pupil as early an opportunity to gain some acquaintance with algebra, geometry, and bookkeeping as the claims of arithmetic will permit; while, as our course in arithmetic is now planned and administered, the work of the first six years covers the topics most likely to meet the requirements of those who leave school before the end of the grammar school course.

Countries and Peoples.—In the three grades geography now has 40 weeks instead of 70 as before. In the seventh and eighth years it is taught only during 10 weeks, attention being then given to countries least likely to become known in other ways. It is expected that additional attention to geographical references in United States history will in some measure take the place of the formal study of the geography of the United States during these two years. Civics is transferred from the Information and Culture work of the seventh grade. As more stress may be laid upon it here than is expected in the Information and Culture work, it is believed that in 20 weeks of the seventh year and 10 weeks of the eighth year the subject can be covered as well as it was before in the 40 weeks of the seventh year.

Information and Culture.—The transfer of Civics to the work outlined under Countries and Peoples permits an increase of the time devoted to Elementary Physics from 15 weeks to 40 weeks, and the introduction of Domestic Science for 15 weeks in Grade IX. By this arrangement the work in Physics is placed early enough in the course to affect nearly all pupils whose general progress justifies this use of their time, and Domestic Science secures at least some of the attention which its importance deserves. Our teachers find that the seventh grade pupils are interested in Physics and seem entirely able to understand the subject as presented to them. Our plan is to have experiments performed by the teacher with such assistance as the pupils can

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give, the teachings of the experiment inferred, and as many applications as practicable made to common industries and phenomena with which the pupils are acquainted. In manipulating apparatus and in planning experiments there is opportunity for very valuable training in manual skill, while written exercises describing experiments and stating the truths to be inferred from them are among the best means of cultivating sensible and vigorous expression. It is believed that in both these directions increasingly valuable results will be secured.

Grammar.—The only formal change in the language outline is in the third term of the eighth grade, which is to be devoted primarily to speaking and writing with only such grammatical references as seem called for by errors committed or doubts that arise. While practical applications of grammatical principles are always in order and should never be neglected there is always danger that they will seem to the pupils formal and perfunctory instead of vital and helpful. It is hoped that this work may be so direct and practical that the pupils will realize more fully the value of grammatical principles as aids to the correct and forceful use of English. The work of this term is intended to be pre-eminently a study of expression as a practical matter.

Penmanship.—The Committee has authorized for use in the grammar grades the medial slant. This is not materially different from what we had been attempting in these grades, but the adoption of medial copy books and the definite decision of the Committee have contributed to more satisfactory results than we had previously secured. The action of the Committee leaves our course in penmanship more consistent than it was and in my judgment should be allowed to stand until experience has established some generally accepted better way.

While the general character of the pupil's handwriting is largely determined by the time he reaches the grammar grades, and while class exercises in these grades may be fewer in number than in the lower grades, it is important that the standard of excellence be carefully maintained by the correction of such wrong tendencies as may appear. No careless penmanship

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should be tolerated at any stage of a pupil's school life. But, unless teachers constantly insist on care and occasionally give exercises for the correction of defects, the best results are not likely to be secured. More attention should be given to movement in most or all of our grammar grades.

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OUTLINE COURSE OF STUDY, 1901—1902.

Grades	Arithmetic.	Reading.	Spelling.	Language.	Information and Culture.	Countries and Peoples.	Penmanship.	Drawing.	Music.	Physical Culture.
I.	Magnitudes and Measurements. Numbers thru 10.	Vocabulary equivalent to Easy First Reader.	Phonetics and words from reading lessons and conversations. First Reader Vocabulary.	Familiar conversations and simple written work based on topics for information and culture.	Topics for familiar conversation and illustration, arranged according to the seasons of the year.		Tracing and simple written exercises on topics for conversation.	Objects included in topics for information and Culture. Color.	Rote Songs. Scale Drill. Chart Work.	Calisthenics. Defects of pupils and means of improvement.
II.	Combinations, weights, measures, rectangular areas. General number work thru 20.	1st Half: Any First Reader or equivalent. 2d Half: Vocabulary equivalent to Easy Second Reader.	As above.	Conversations and written exercises as above. Special attention to capitals, punctuation, and easy word analysis.	Conversations and illustrations, relating to animals, vapor and the forms it takes minerals, and plants.		Adopted system. Written exercises on topics for conversation.	As above.	As above. Divided beat, dot, D. C., D. S., Etc.	As above.
III.	Combinations, weights, measures, triangles, squares and roots, percentage. General number work thru 144.	1st Half: Any Second Reader or equivalent. 2d Half: Vocabulary equivalent to Easy Third Reader.	As above.	As above. Special attention to common uses and modifications of words and correctness of oral and written expression.	Conversations and illustrations, relating to nature and man, including agriculture, manufacturing and commerce.		As above.	Nature. Color. Pictorial. Structural. Decorative.	Beating time. C, G, and F scales. Intervals major. minor Etc.	As above.
IV.	Whole numbers, fractions, decimals, denominate numbers, squares and roots, bills, cubical contents. General number work to 10,000.	Any Third Reader or book of equal difficulty.	Words from reading and other lessons. Use of Dictionary. Second Reader Vocabulary.	As above. Relations and meanings of words. Usages and laws of language.	Character and conduct thru lives of eminent persons.	First Half: Berkshire County. Second Half: General view of the world.	Adopted system. Written exercises on lessons and selected topics.	As above.	First nine major keys, sharp four. Third Term, Two parts.	As above.
V.	Whole numbers, fractions, decimals, denominate numbers, factoring, bills, areas, contents, percentage. General number work to 1,000,000.	Fourth Reader. Any book of equal difficulty.	Sheldon's "Word Studies", pages 5 to 49. Words selected from subjects taught.	Classifications, usages and laws from text-book. Neatness and correctness of written exercises. Freedom and power of expression.	Elementary United States History.	Geography: Fundamental facts and principles. North America, United States.	As above.	As above.	First nine major keys, flat seven, Chromatic scale in C. Third Term two parts.	As above.

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OUTLINE COURSE OF STUDY, 1901—1902.

Grades	Arithmetic.	Reading.	Spelling.	Language.	Information and Culture.	Countries and Peoples.	Penmanship.	Drawing.	Music.	Physical Culture.
VI.	First Half: Complete notation, numeration, common fractions, and decimals. Second Half: Compound numbers, percentage, regular polygons, and prisms.	Philips' Historical Reader No. 1. Easy Fifth Reader or other book of equal difficulty.	Word Studies, pages 50—95. Words selected from subjects taught.	Classifications, usages and laws from text-book. Neatness and correctness of written work. Clear and appropriate expression.	Physiology and Hygiene. Special attention to stimulants and narcotics.	Geography of United States completed. Other Countries.	Adopted system. Written exercises on lessons and selected topics.	Nature. Color. Pictorial. Structural. Decorative.	Chromatic scales in first nine major keys. Two parts.	Calisthenics. Defects of pupils and means of improvement.
VII.	First Half: Algebra with arithmetical applications. Second Half: Compound numbers completed, applications of percentage, simple accounts, circles, and cylinders.	Lives and writings of famous American authors. Fifth Reader or other book of equal difficulty.	Word Studies, pages 96—144. Words selected from subjects taught.	Classifications, usages and laws from text book. Proprieties of written work. Definiteness and vividness of expression.	Elementary Physics: Experiments and applications.	First Half: Civics. Second Half: United States History.	As above.	As above.	Major and chromatic scales in remaining six keys, minor scales. Three parts.	As above.
VIII.	First Half: Geometry, with arithmetical applications. Second Half: Book-keeping, 10 wk. Metric system, interest, discount, exchange.	Great Artists. Fifth Reader or other book of equal difficulty.	Word Studies, pages 144—174. Words selected from subjects taught.	Technical Grammar. Effectiveness and propriety of oral and written expression. Third Term: Speaking and Writing, with grammatical references.	First Term: Animals. Second Term: Minerals and rock formations. Last Term: Plants.	First Half: United States History. Second Half: Civics 10 wk. South America, Asia, Africa, Australia.	As above.	As above.	Great staff, review, chorus drill, chords, triads. Manual in full.	As above.
IX.	Arithmetic concluded and reviewed.	Lives and writings of famous English authors. Fifth Reader or book of equal difficulty.	Word Studies, pages 175—193. Words selected from subjects taught.	Technical Grammar. Criticism and correction of noticeable and characteristic faults.	Domestic Science, 15 wk. The Visible Heavens, 13 wk. Experiments in Chemistry, 12 wk.	First Half: Geography of History and Literature 15 wk. Civics, 5 wk. Second Half: United States History, 5 wk. Geography, 15 wk.	As above.	As above.	As above.	As above.

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PHYSICAL CULTURE.

In all or most of our schools, physical culture has, during the past year, received more attention than heretofore, and in a number of our schoolrooms this work has been worthy of commendation. While the Rice School was closed, the week beginning April 8, Miss Alice E. Curtin of that school, who has given special attention to physical culture, visited our larger schools for the purpose of conferring with teachers as to the system, or class of exercises, the times of exercises, and such other facts and difficulties as might seem of most consequence.

In June, the School Committee voted that Physical Culture shall hereafter be obligatory and form a regular part of the school program. At its December meeting the School Committee appointed a special committee of three to consider the subject of physical culture. This committee reported as follows:

Pittsfield, Mass., Jan. 2, 1902.

To the School Committee:

The Committee appointed to consider the advisability of providing for more adequate attention to physical culture in our schools has unanimously reached the following conclusions:

1. That there is a general movement thruout the country in the direction of more careful attention to the physical welfare of school children, and that this movement is conducive to the best interests of public education.

2. That the matter is of such a character that special training is essential for its most successful and profitable direction, at least until the system is well established and teachers are familiar with the various requirements.

3. That the School Committee should secure for the whole or part of the time a competent director of physical culture in our schools.

Respectfully submitted,

P. H. O'DONNELL,
WILLIAM L. ADAM,
FRED A. COOLEY,
Committee.

I have no doubt that the recommendations of this Committee are distinctly in accord with the best educational thought and

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sentiment of the present time. I know of no means by which the work of our schools may be more easily and more effectually improved. I hope, therefore, that the recommendations of this Committee may be adopted, and that some satisfactory method of carrying them into effect may be speedily found. In the meantime, the attitude of the Committee on this subject has been very helpful and has accomplished much good.

GRAMMAR SCHOOL GRADUATION.

The ninth grade of our grammar schools united in closing exercises held at the High School Auditorium, 7.30 P. M., Monday, June 24, 1901. The program was made up of extracts from the writings of Pittsfield authors or commemorating Pittsfield personages and events. It is very gratifying that our city has the literary and historical materials for such a program, and we may well encourage in our pupils an appreciation of this their rich inheritance.

The number of pupils completing the grammar school course was considerably larger than for any previous year. The program of exercises and the names of grammar school graduates were as follows:

Indian Legend of Wahconah Falls,— (From "Taghconic," by J. E. A. Smith),

Nina F. Bond.

"What a Dollar Will Buy,"—(Written in 1855 for St. Stephen's Church Fair, by Oliver Wendell Holmes,)

Lottie S. Brock.

Extract from "The Piazza,"—(One of "The Piazza Tales," by Herman Melville,)

Catherine C. Keating.

Extract from Tribute to Judge James D. Colt,—(By Hon. Henry L. Dawes,)

John E. Francis.

Extract from Speech on Territorial Expansion,—(By Hon. Henry L. Dawes,)

David M. Cullen.

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Song—"We are Nymphs of the Ocean Spray,"
Pupils of Ninth Grade Center Grammar School.

"The Old Clock on the Stairs,"—(In the Plunkett Residence on East Street. By Henry Wadsworth Longfellow,)
Margaret W. Dowling.

Extract from Speech by Gen. William Francis Bartlett,—(Delivered at Lexington, at the Centennial of the Battle of Lexington, April 19, 1875,)
William H. Curley.

"The Vision of the Housatonic,"—(By Oliver Wendell Holmes,)
Noramai Murphy.

"The Sculptor Boy,"—(By Oliver Wendell Holmes,)
Roy J. Souler.

"William Francis Bartlett,"—(By John Greenleaf Whittier. Gen. Bartlett and Whittier were born in the city of Haverhill, Essex County, Mass.,)
Mildred J. Brown.

Extract from Speech of Hon. George W. Curtis,—(Delivered at the Dedication of the Pittsfield Soldiers' Monument, Sept. 24, 1872.)
Clarence W. Hathaway.

Song—"Moonrise,"—W. W. Gilchrist,
Pupils of Ninth Grade, Orchard Street Grammar School.

"Dedicatory Poem,"—(Written for the Dedication of the Pittsfield Cemetery, in 1850, by Oliver Wendell Holmes,)
Catherine L. Clary, Emeline M. Milnes, Celia T. Hickey, Minnie A. Goodrich.

Extract from "Hafed's Dream,"—(By Rev. John Todd, D. D.,)
Clara T. Coggswell, Alice F. Hudner.

Song—"My Own Native Land,"—William B. Bradbury,
Pupils of Ninth Grade, Wm. B. Rice and Stearnsville Schools.

Extract from Address by Hon. James M. Barker,—(At Inauguration of Pittsfield City Government, Jan. 5, 1891,)
Norman C. Wolff.

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"Education,"—(By John J. Nelligan,)

Lulu F. Nelligan.

"Prayer for Church and Town,"—(Written for the 125th Anniversary of the First Church of Christ, in 1899, by Gen. Morris Schaff,)

Alice E. Stewart.

"A Word to Pittsfield,"—(At Inauguration of Pittsfield City Government, by Gen. Morris Schaff,)

Mabel Dunham.

Extracts from Address by Lieut. Gov. Joseph Tucker,—(At the Dedication of the Pittsfield Soldiers' Monument, Sept. 24, 1872,)

William J. Meehan.

"The Two Villages,"—(By Rose Terry Cooke,)

Eleanor R. Eagan.

Extract from a Speech by Hon. George Nixon Briggs,—(On the Apportionment Bill, during his early service in the National House of Representatives. The special question under consideration was a motion to strike out 48,000 as the ratio of representation, and to insert 44,000 instead,)

David M. Armstrong.

"In the Catacombs,"—(By Harlan H. Ballard),

Mayme F. Godfrey.

Song,—"Lullaby of an Infant Chief,"

Pupils of Ninth Grade, Linden Street School.

"Ashtabula,"—(By Eugene Bouton. On the night of Dec. 29, 1876, a passenger train on the Lake Shore Railroad plunged thru a bridge into Ashtabula Creek, in Ohio,)

Frances Farrell.

"The Ploughman,"—(Written in 1849 for the Berkshire Agricultural Society, by Oliver Wendell Holmes,)

Julie M. Eagen.

Presentation of Certificates,

Mr. William L. Adam, of the School Committee.

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NAMES OF PUPILS COMPLETING GRAMMAR SCHOOL C

"The motto of every one should be: Work with a will an
pose, and wait the result with patience." John J. Nelligar

CENTER GRAMMAR.

Nina F. Bond,
Glenn H. Bond,
Frank E. Bonney,
Lottie S. Brock,
Carl E. Butler,
Allen W. Burdett,
Florence A. Burns,
Grace J. Clamam,
Myrtle Coe,
Rena Conlin,
Esther Corkhill,
David M. Cullen,
James Dowling,
John E. Francis,
E. Howard French,
Lorena French,
William H. Hill,
Ruth M. Hutchinson,
Edward F. Howard,
Catherine C. Keating,
Minnie J. Kirk,
Elizabeth I. McLaugl
Henry G. Meyer,
Lena Noble,
Florence O'Brien,
Frances E. Palmer,
Edith E. Shephard,
Fannie M. Silvernail,
Mildred T. Straight,
Holland N. Stevenson

LINDEN STREET.

David W. Armstrong,
George C. Beckwith,
Louisa A. Boxbury,
Walter Burns,
Raymond C. Combs,
Anna G. Condron,
Carrie L. Cushman,
Mabel Dunham,
Eleanor R. Eagen,
Julie M. Eagan,
Margaret M. Eagan,
Harry H. Ellingwood,
Matthew E. Fleming,
Frances Farrell,
Anna A. Frish,
Mary F. Godfrey,
Nellie L. Haskins,
Frank Grady,
John A. Higgins,
Edythe M. Hill,
Arthur W. Kibby,
George A. Kuhn,
Anna E. Larkin,
Ellen T. Leahy,
Margaret L. Magner,
E. Bertha McArthur,
Sadie E. McDonough,
Gertrude L. McSweeny,
William J. Meehan,
Everett L. Merritt,
Arthur Mountain,
Lulu F. Nelligan,
Bertha S. Packard,
Agnes C. Parsons,
Wm. T. Petherbridge,
Bertha L. Reinicke,
May E. Powers,
Frances B. Renfrew,

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S. Zeno Rosenfeld,
Mary E. Scully,
William J. Shay,
Charles S. Smith,
Alice E. Stewart,
Clyde T. Timbie,
James M. Rosenthal,
Katherine A. Walsh,
Julia A. Wink,
Norman C. Wolff.

ORCHARD STREET.

Maud E. Barrett,
Mildred J. Brown,
Frances B. Buntin,
Fanny G. Clark,
Mary T Collins,
Margaret W. Dowling,
Lillian E. Kuhnlee,
Sophia A. Markham,
Alice J. McQuaid,
Florence U. Murphy,
Noramai Murphy,
Gertrude A. Peaslee,
Essa M. Starkweather,
Helen P. Smith,
Pauline H. Ward,
William H. Curley,
Harry J. Fish,
Clarence W. Hathaway,
John L. Hughes,
Earl W. Johnson,
George M. Murray,
Roy J. Souler,
John J. Weldon.

WILLIAM B. RICE.

Clara T. Coggswell,
Minnie A. Gloyd,
Alice F. Hudner,
Mabel B. Keyes,
Helena Medicke,
Gertrude E. McKeon,
Edward R. Messier,
Harvey A. Owen,

STEARNSVILLE.

Catherine L. Clary,
Margaret A. Connors,
Minnie A. Goodrich,
Celia T. Hickey,
Richard Maloy,
Walter Merriam,
Emeline M. Milnes,
Nora A. Mullen,
Martha E. Shearer,
Josephine E. Spaniol.

EVENING SCHOOLS.

The statistical record of the evening schools from September 1900, to June, 1901, is as follows :

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Schools.	Total.	Over 15.	Between 5 and 15.	Boys.	Girls.	Average membership.	Days Actually Taught.	Average Daily Attendance.	Percentage of Attendance to average membership.
Russell.									
First Term,	80	72	8	69	11	45.37	19	33.74	74.37
Second Term,	41	35	6	34	7	15.69	39	11.02	70.10
Year,	82	72	10	71	11	25.41	58	18 47	72.69
Center.									
First Term,	26	26		18	8	25.95	19	15.58	60.03
Second Term,	22	22		16	6	15.23	39	9.51	62.44
Year,	34	34		24	10	18.74	58	11.50	61.37
Stearnsville.									
First Term,	23	22	1	20	3	14.74	19	10.78	73.13
Total,	139	128	11	115	24	58.89		40.75	68.20
Drawing.									
First Term,	12	12		6	6	8.3	10	4.2	50.6
Second Term,	12	12		4	8	11.19	21	5 38	48.08
Year,	17	17		8	9	10.25	31	5	48.78
Entire total,	156	145	11	123	33	69.14		45.75	66.17

The teachers were as follows:—At Russell's, Mr. Francis P. Cullen, Prin., Miss Alice E. Curtin, and Miss Elizabeth A. Joyce, assistants; at Center, Miss Margaret E. Kearney; at Stearnsville, Miss Helena J. Jordan; Drawing School, Mr. George H. Denison.

Last fall schools were opened at the same places on the twenty-first day of October with the same corps of teachers, except that only two teachers were employed at Russell's. On account of the small attendance the school at Stearnsville was soon closed and the schools at Russell's and Center were closed later in the term. The Evening Drawing School has had somewhat better attendance than usual and continues its sessions.

The State Inspector investigated the closing of the schools and satisfied himself that there is practically no illiteracy in Pittsfield among those of such an age as to attend our evening schools. Two or three times I have sent out circulars to manufacturers and other employers asking them to report the number of illiterates in their service, and the answers received have shown only two or three persons required to attend evening

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school. For two or three years past I have kept a record of the schooling of children applying for certificates to work. These records show almost none required to attend evening school, a large proportion having reached the grammar grades or the High School.

In view of these conditions it seems clear that evening schools are no longer needed in Pittsfield for illiterates or those who can not avail themselves of the day schools. The cost of instruction in evening schools is perhaps four times as great as in the day schools. Under these circumstances it seems unwise to provide evening schools of the ordinary type beyond the requirements of the law. I have no doubt that evening schools devoted to manual training and such advanced studies as are most needed in business and mechanical pursuits would attract a larger attendance. I think it would be desirable to establish such schools whenever the City Council can grant an appropriation for this purpose in addition to the ordinary appropriation required. In the meantime it is very gratifying to know that, according to the estimate of the State Inspector, Pittsfield has fewer illiterates than any other city in the State.

HIGH SCHOOL.

Last June 29 pupils graduated from the four-year courses, as follows: Classical Course, 8; Scientific Course, 15; English Course, 6. The graduating exercises were held in the High School Auditorium, the diplomas being presented by Mayor Russell. The graduates from the two-years' Business Course numbered 13. Their graduating exercises were held on the afternoon of Wednesday, June 26. An interesting program was rendered by the members of the class, and the certificates were presented by the Superintendent of Schools. This being the first class to complete the course, the plan of separate graduating exercises was followed in somewhat of a tentative way. The attendance was so small as to indicate either little interest in the exercises or an inconvenient hour. The graduates from this course are all employed.

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The membership of the school during the fall term has been considerably larger than for several years. About one-sixth of the pupils are taking the Business Course. For further details respecting the work of the school your attention is asked to the special report of the Principal.

HIGH SCHOOL COURSES OF STUDY.

FIRST YEAR.

	First Term.	*Second Term.*	*Third Term.*
Classical.	Latin 5, Algebra 5, Physics 4, History 1, Rhetoric 1.	Latin 5, Algebra 5, Physics 4, History 1, Rhetoric 1,	Latin 5, Algebra 3, Botany 5, History 1. Rhetoric 1.
Scientific.	Latin 5, Algebra 5, Physics 4, History 1, Rhetoric 1,	Latin 5, Algebra 5, Physics 4, History 1, Rhetoric 1,	Latin 5, Algebra 3, Botany 5, History 1, Rhetoric 1.
English.	Bookkeeping, 2, Shorthand 2, Algebra 5, Physics 4, History 1, Rhetoric 1,	Bookkeeping 2, Shorthand or Phys. Geog. 3, Algebra 5, Physics 4, History 1, Rhetoric 1,	Zoology 5, or Shorthand 2 and Phys. Geog. 3, Algebra 3, Botany 5, History 1, Rhetoric 1.
Business.	Bookkeeping 2, Shorthand 2, Typewriting 2, English 2, Commercial Geography 2, Elective from First Year Courses 5,	Bookkeeping 2, Shorthand 2, Typewriting 2, English 2, Commercial Geography 2, Elective from First Year Courses 5,	Bookkeeping 2, Shorthand 2, Typewriting 2, English 2, Commercial Geography 2, Elective from First Year Courses 5.

SECOND YEAR.

	First Term.	*Second Term.*	*Third Term.*
Classical.	Latin 5, Greek 5. Geometry 5, Rhetoric 1,	Latin 5. Greek 5, Geometry 5, Rhetoric 1,	Latin 5, Greek 5, Geometry 5, Rhetoric 1.

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Scientific.	Latin 5, Chemistry 3, Geometry 5, History 2, Rhetoric 1,	Latin 5, Chemistry 3, Geometry 5, History 2, Rhetoric 1,	Latin 5, Mineralogy 3, Geometry 5, History 2, Rhetoric 1.
English.	French or German 2, Chemistry 5, Geometry 5, History 2, Rhetoric 1,	French or German 2, Chemistry 5, Geometry 5, History 2, Rhetoric 1,	French or Ger. 2. Mineralogy 5, Geometry 5, History 2, Rhetoric 1.
Business.	Bookkeeping 2, Shorthand 2, Typewriting 2, English 2, Commercial Arithmetic 2 Commercial Law 2, Elective from First or Second Year Courses 3,	Bookkeeping 2, Shorthand 2, Typewriting 2, English 2, Commercial Arithmetic 2, Commercial Law 2, (5 weeks), Commercial Correspondence 2, (8 weeks), Elective from 1st or 2nd year Courses 3.	Bookkeeping 2, Shorthand 2, Typewriting 2, English 2, Commercial Arithmetic 2, Commercial Correspondence 2, Elective from First or Second Year Courses 3

THIRD YEAR.

	First Term.	*Second Term.*	*Third Term.*
Classical.	Latin 5, Greek 5, Arithmetic 5, Roman History 1, College English 1, Rhetoric 1,	Latin 5, Greek 5, Arithmetic 3, Roman History 1, College English 1, Rhetoric 1,	Latin 5, Greek 5, Geography 3, Roman History 1 College Eng. 1, Rhetoric 1.
Scientific.	Latin 5, English Lang. and Lit. 5, Arithmetic 5, Rhetoric 1,	Latin 5, English Lang. and Lit. 5, Physiology 5, Rhetoric 1,	Latin 5, English Lang. and Lit. 5 Geography 3, Geology 3, Rhetoric 1.
English.	French or German 2, English Lang. and Lit. 5, Arithmetic 5, Physics 3, Rhetoric 1,	French or German 2, English Lang. and Lit 5, Physiology 5, Astronomy 3, Rhetoric 1.	French or Ger. 2, English Eng. and Lit. 5. Geography 5, Geology 3, Rhetoric 1.

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FOURTH YEAR.

	First Term.	*Second Term.*	*Third Term.*
Classical.	Latin 5, Greek 5, Algebra 4, Greek History 1, College English 1, Rhetoric 1,	Latin 5, Greek 5, Mathematics 4, Greek History 1, College English 1, Rhetoric 1,	Latin 5, Greek 5, Geometry 4, Greek History 1, College Eng. 1, Rhetoric 1.
Scientific.	Latin 5, English Lang. and Lit. 5, Algebra or Civics 4, Rhetoric 1,	Latin 5, English Lang. and Lit. 5, Mathematics or Civics 4, Rhetoric 1,	Latin 5, English Lang. and Lit. 5, Mathematics or Civics 4, Rhetoric 1.
English.	French or German 2, English Lang. and Lit. 5, U. S. History and Civics 4, Rhetoric 1, Elective 3,	French or German 2, English Lang. and Lit. 5, U. S. History and Civics 4, Rhetoric 1, Elective 3,	French or Ger. 2, English Lang. and Lit. 5. U. S. History and Civics 4, Rhetoric 1, Elective 3.

The figures indicate the number of recitations per week.

Pupils preparing for college are allowed such equivalents as may be neccssary to fit them for the particular colleges which they intend to enter.

The completion of the Business Course entitles a pupil to a certificate, and is accepted as an equivalent for the work of the first and second years in the other courses.

Pupils who do not take the regular prescribed studies of either course are not entitled to receive a diploma.

TRAINING SCHOOL.

At the close of the school year in June seven young women completed the Training School course. The graduating exercises were held at the school Tuesday, June 25, at 1.30 P. M. Each of the graduates read an essay and conducted an exercise in teaching. The diplomas were presented by Mr. J. Frederick Kahl. There was a large attendance of ladies and gentlemen interested in the work of our schools, several members of the School Committee being present. Interesting and helpful re-

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marks were made by members of the Committee and other prominent citizens.

As there were no candidates for admission to the training class for the present year, the Committee decided to transfer to other positions all but two of the teachers who had been connected with the school and to appoint others in their places, allowing the Principal to devote her entire time to the improvement of the work in the building and the training of a new set of teachers. So far as is now apparent, the results seem to justify the action of the Committee. Attention is asked to the special report of the Principal for more detailed information in regard to the work of the school.

TEACHERS' MEETINGS AND LECTURES.

At my request the following helpful addresses have been given to our teachers during the year:

January 17: The Work of the Lowell Textile School, Prin. W. W. Crosby of that Institution.

January 24 and April 12: Vertical Penmanship, Mr. A. W. Clark, Boston.

April 27: Health in the Home, in the School, and in Society, Miss E. Marguerite Lindley, New York City.

November 11: Physical Culture, Miss Abby J. Gannett, Springfield.

A Teachers' Institute under the direction of the State Board of Education was held in Pittsfield for the benefit of our teachers, Friday, April 26, 1901. The Institute was unusually interesting and profitable, and our teachers are under great obligations to Secretary Frank A. Hill and State Agent G. T. Fletcher for the speakers secured.

The addresses were as follows:

Illegitimate Burdens of Teachers,
Hon. Frank A. Hill, Secretary State Board of Education.

Morals and Manners in School,
William C. Bates, Superintendent of Schools, Fall River, Mass.

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Music in School, William L. Tomlins, New York City.

Physical Culture in School,
Miss E. Marguerite Lindley, New York City.

What Can and Ought to be Done for Backward and Defective Pupils,
Miss Laura L. Boice, Philadelphia.

A very profitable session of the Berkshire County Teachers' Association was held at our High School, November 25, 1901. Besides the exercises in the kindergarten, primary, grammar, and high school sections, a valuable address was delivered by President Charles F. Thwing, of Western Reserve University, and a very helpful discussion of "Kindergarten Principles applied to Higher Grades," by Supt. B. C. Gregory, of Trenton, N. J.

Under the auspices of the Kindergarten Association, the children of the public schools had an opportunity to listen, January 29 to an illustrated lecture, "Lexington to Yorktown," by Mr. William Webster Ellsworth, Secretary of the Century Company, New York City; March 19, to a vivid description of "Life Saving Service of the United States", by Major Horace L. Piper, Assistant General Superintendent of the Government Life Saving Service.

April 23, Mrs. M. N. Kneal, of Westfield, addressed the boys of the public schools, under the auspices of the W. C. T. U. of this city.

May 3, a lecture entitled "An Invitation to Bird Acquaintance", written by Mr. Ralph Hoffman was read to the pupils of the grammar grades by Miss Mary J. Linton. The lecture was illustrated by stereopticon views and proved especially attractive to an audience crowding the High School Auditorium.

Such general and special teachers' meetings have been held during the year as have seemed practicable and desirable for the discussion of matters pertaining to instruction and management of our schools. Special class exercises for the benefit of teachers have been conducted as follows:

November 12: Geography, Grade V., by Miss M. Lena Murphy, of the Orchard Street School.

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Reading, Grade VI., by Miss Ellen Irons, Principal of the Redfield School.

November 26: Civics, Grade VII., by Mr. Arthur A. Jordan, of the Center Grammar School.

Physics, by Mr. Charles E. Bennett, Principal of the Linden Street School.

December 10: Magnitudes and Measurements, Grade I., by Miss M. A. Synan, of the Briggs School.

Language, Grade I., by Miss M. A. Murphy, of the same school.

December 11: Spelling, Physical Culture, and Music, Grade I., by Miss Elisabeth Toohey, of the Rice School.

Various classes for improvement in school work and special studies have been formed by the teachers. Some of our teachers have availed themselves of similar opportunities as members of classes formed in the city without reference to the schools. From incidental conversations with teachers and requests for advice, I judge that much more of such work is being done by some of our teachers than is generally supposed. Under ordinary circumstances these studies can hardly fail to render the service of a teacher more valuable and should be encouraged by the school authorities. Certain it is that other things being equal, teachers who are most scholarly and most familiar with current progress will do the best work and can, if they choose, command the best positions.

SPECIAL AND COMMEMORATIVE EXERCISES.

During the year the deaths of three notable personages have seemed to call for special commemorative exercises in our schools—Victoria, Queen of England; Benjamin Harrison, Ex-President of the United States; and William McKinley, President of the United States, slain by an assassin. For Queen Victoria and Ex-President Harrison the schools held commemorative exercises similar to those of Memorial Day. The exercises in commemoration of President McKinley were held on the day of his funeral and extended from nine to 10.30 A. M., after which by direction of the Chairman of the School Committee the schools were closed for the day.

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ART.

During the year the following works of art have been placed in the schools named, thru entertainments and contributions.

Center Grammar.—	Bust of Longfellow.
	Bust of Dewey.
	Bust of Lincoln.
	Bust of Washington.
	Portrait of McKinley.
Linden Street.—	Sistine Madonna, by Raphael.
	Niagara Falls.
	The Wood Cutters.
Wm. B. Rice.—	Birth of Our Nation's Flag, presented by Mr. W. B. Rice.
	Song of the Lark, by Jules Breton, presented by the city teachers in memory of the Misses Murphy.
Fenn Street.—	Haying-Time, by Julien Dupre.
	The Gleaner, by Jules Breton.
	On the Bank of the River, by Henri Le Rolle.
	Dignity and Impudence, by Sir Edwin Landseer.
	A Marine View.
Redfield.—	Millet's Shepherdess.
	The Stuart Children, by Van Dyke.
Stearnsville.—	Aeneas and Anchises, by Domenichino.
	Abraham Lincoln.
Onota Street.—	Hofmann's Christ and the Doctors.
	The Shepherdess, by Ridgeway Knight.
	Mater Dolorosa, by Guido Reni.
	The Angelus, by Millet.
	Can't You Talk? by Holmes.
Barkerville.—	The Holy Family.

By an arrangement with the Soule Art Company of Boston, over 250 pictures of a high order of excellence were exhibited in Pittsfield during Thanksgiving week for the benefit of our Public Schools. The dealings of the Soule Art Company in connection with this exhibit were unusually generous and satisfactory. The local arrangements were in charge of a committee consisting of Supervisor George H. Denison, Principal C. E. Bennett, G. W. Gardner, and J. A. Treanor.

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While the weather and the period chosen were unfavorable, a large number of school children and other persons attended the exhibit and were pleased and profited. The presence of such an exhibit in Pittsfield may fairly be regarded as an adequate return for the effort and the money expended by this community. The exhibit enabled us to secure over thirty pictures worth in the aggregate over $250. Thru the kindness of the principals and teachers of the larger schools at least one picture was provided for each school in the City.

The pictures selected for the schools were as follows:

Center Grammar.—	Returning from Market, by Constant Troyon.
Center Intermediate.—	Hofmann's Christ and the Doctors.
Linden Street.—	Pharoah's Bed.
	St. Anthony's of Padua and Infant Jesus, by Murillo.
Orchard Street.—	Sphinx, front view, and Pyramids of Chephren and Mycerinus.
	Taking a Pilot, by G. B. Seeley.
Training.—	The Chariot Race, by Alexander Wagner.
Wm. B. Rice.—	Outlying Reef, by George McCord.
	The Water Gate, by Emile Van Marcke.
Fenn Street.—	Cat and Kittens at Play, by Jules Adam.
	Landscape and Sheep, by Harry Thompson.
Redfield.—	Cat and Kittens at Play, by Jules Adam.
	The Broken Pitcher, by Greuze.
	Ulysses Deriding Polyphemus, by Turner.
	The Lookout; "All's Well," by Winslow Homer.
	The Divine Shepherd, by Murillo.
S. L. Russell.—	Song of the Lark, by Jules Breton.
Briggs.—	Hofmann's Christ and the Doctors.
	Murillo's Children of the Shell.
	Murillo's Divine Shepherd.
	Christ Blessing Little Children, by Plockhorst.
Stearnsville.—	Swift and Stella, by Margaret Dicksee.
Pontoosuc.—	Murillo's Divine Shepherd.
Onota Street.—	Over Snow Fields Waste and Pathless, by J. Farquharson.
Peck's.—	The Shepherd and His Friends, by Daniel Knight.
Junction.—	The Shepherdess, by Millet.
Coltsville.—	The Shepherd and His Friends, by Daniel Knight.

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Tracy.—	The Water Gate, by Emile Van Marcke.
Holmes.—	Fog Warning, by Winslow Homer.
Morewood.—	Song of the Lark, by Jules Breton.
Barkerville.—	Homeward Bound, by G. B. Seeley.
West Pittsfield.—	Holy Family, by Michael Angelo.
Osceola.—	Sheep in Picardy, by Harry Thompson.
West Part.—	Landscape and Sheep, by Harry Thompson.
Additional Pictures.—	Pyramids of Cheops, Chephren, and Mycerinus from the East,–Egyptians sitting down in the foreground.
	Saved, by H. Sperling.

II.

ATTENDANCE.

Our record of membership and attendance covers the school year beginning September, 1900, and ending June, 1901. The unusual prevalence of contagious diseases and other sickness, which so greatly diminished the attendance during the fall term of 1900, continued during the winter. During the spring term the attendance was nearly normal, but the per cent. for the year was the lowest since 1891. The High School had 96.12 per cent. of attendance, somewhat excelling its record for the previous year. During the last fall term the attendance was reasonably satisfactory. It is, perhaps, worthy of note that with a decreased enrolment there was an increased average membership and attendance for the year. There was some increase in the number of cases of tardiness, but a decrease of 25 in the cases of truancy. The school census for September showed an increase of 129 over the previous year.

The following statement shows the percentage of attendance by months for the last seven years:

	Jan.	Feb.	Mar.	Apr.	May.	June.	Sept.	Oct.	Nov.	Dec.
1895,	91.79	88.87	91.17	94 78	92.16	93.30	94 73	94.49	93.75	93.08
1896,	91.92	88.89	89.58	92.34	91.22	92.67	95.44	94.18	94.72	
1897,	91.89	89.03	92.44	93.83	91.49	93.93	95.30	94.99	92.51	92.54
1898,	92.10	90.37	93.90	94.55	93.27	94.14	95.22	94.05	93.34	92.12
1899,	90 60	88.80	91.29	95.04	94 61	95.48	95.54	95.77	95.29	92.88
1900,	93.58	89.87	91.77	92.36	85.18	88.61	95.33	93.97	90.75	88.20
1901,	88.04	86.61	89.81	94.10	93.64	94.99	95.17	95.27	91.96	91.98
	91.42	88.92	91.42	93.86	91.65	93.30	95.25	94.67	93.19	91.80

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Statistical Report for the Year Ending June 26, 1901.

TEACHERS.	Rooms.	Grades.	Number of Sittings.	ENROLMENT.									ATTENDANCE AND PUNCTUALITY.									Cases of Punishment.	Average Age of Pupils, Entering Last Sept. (Years and Months.)
				Total.	Under 5.	Over 15.	Between 5 and 15.	Between 8 and 14.	7 Years Old.	Boys.	Girls.	Average Membership.	Days actually Taught.	Average Daily Attendance.	Percent. of Attendance to Average Membership.	Days Absence.	Cases of Tardiness.	Cases of Truancy.	Perfect Entire Year.	Perfect Two Terms.	Perfect One Term.		
High School.																							
C. A. Byram, Prin..	16	XIII	48	37	0	37	0	0	0	14	23	34.31	187	33.19	96.74	208	144	0	2	8	13	0	18 y.
H. L. Blinn.....	13	XII	48	48	0	47	1	0	0	14	34	47.25	187	45.59	96.49	308.5	237	0	2	8	34	0	17 y., 6 m.
S. F. Dibble.....	12	XI	48	45	0	45	0	0	0	21	24	43.76	187	42.06	96.11	266.5	104	0	4	8	23	0	16 y., 9 m.
W. D. Goodwin.....	9	X	48	48	0	34	14	3	0	24	24	44.77	187	42.90	95.82	348.5	130	0	5	8	8	0	16 y., 3 m.
M. A. Rice.....	14	X	48	30	0	28	2	0	0	13	17	21.31	187	20.84	95.55	177	88	0	1	3	6	0	16 y., 6 m.
M. E. Kellogg.....	11	X	48	31	0	29	2	0	0	14	17	28.77	187	27.50	95.59	238	93	0	3	5	6	0	16 y., 10 m.
Total.....			288	239	0	220	19	3	0	100	139	220.65		212.08	96.12	1546.5	796	0	17	40	90	0	16 y., 11 m.
Center Gram'r.																							
J. A. Treanor, Prin..	8	IX	48	38	0	3	26	11	0	16	22	34.64	187	32.63	94.19	379.5	70	0	0	2	13	0	15 y., 2 m.
A. V. Jordan.....	5	VIII	48	45	0	15	30	22	0	18	27	41.41	187	37.91	91.42	667.5	170	10	2	1	7	11	14 y., 7 m.
A. A. Jordan.....	3	VII	48	37	0	5	32	25	0	21	16	33.95	187	31.51	92.81	454.5	117	2	1	3	9	6	13 y., 11 m.
M. L. Elmer.....	4	VII	48	31	0	2	29	21	0	12	19	29.30	187	26.87	91.71	449	121	0	1	2	11	2	13 y., 9 m.
Total.....			192	151	0	25	117	79	0	67	84	139.37		128.92	92.51	1950.5	478	12	4	8	40	19	14 y., 4 m.
Center Inter.																							
M. A. Brennan, Prin.	2	VI	120	38	0	2	36	32	0	18	20	34.05	187	31.99	93.95	384	79	0	2	3	6	2	12 y., 9 m.
E. P. Eddy.....		V		30	0	1	29	29	0	17	13	26.53	187	24.10	90.84	456	122	1	0	0	3	5	12 y., 7 m.
Rose Duffy.....	2	V		29	0	1	28	28	0	16	13	27.79	187	25.72	92.55	385.5	43	0	0	2	4	4	12 y., 1 m.
G. L. Skinkle.....	1	IV	110	33	0	0	33	33	0	18	15	27.93	187	24.74	88.58	592	62	1	0	2	7	3	11 y., 3 m.
M. F. Fleming.....	1	IV		29	0	0	29	29	0	14	15	28.25	187	25.44	90.05	532	46	0	0	2	9	0	10 y., 10 m.
Total.....			230	159	0	4	155	151	0	83	76	144.55		131.99	91.31	2349.5	352	2	2	9	29	15	11 y., 11 m.
Linden Street.																							
C. E. Bennett, Prin..																							
E. K. Manning.....	15	IX	36	28	0	9	19	6	0	10	18	26.81	187	25.28	94.29	284.5	66	5	0	2	11	10	15 y., 6 m.
E. L. Curtis.....	14	IX	48	27	0	13	14	4	0	16	11	24.24	187	22.90	94.47	251.5	54	3	0	2	8	12	15 y., 6 m.
A. K. Kernan.....	13	VIII	49	37	0	5	32	18	0	16	21	32.88	187	29.32	89.17	681.5	27	0	1	2	10	1	14 y., 7 m.
M. E. Kearney.....	12	VII	63	52	0	3	48	49	0	25	27	49.58	187	45.65	92.07	734-5	31	5	0	3	16	5	14 y., 2 m.
E. A. Joyce.....																							
A. M. Munn.....	11	VI	49	51	0	2	49	46	0	23	28	41.23	187	37.24	90.32	752	35	2	0	0	10	19	13 y., 4 m.

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Linden (Continued)																						
J. A. Bull	10	V	49	32	0	0	32	32	0	19	13	35.27	187	32.89	93.25	448.5	18	0	1	2	11	1	12 y., 2 m.
K. E. Devanny	9	V IV	49	32	0	0	32	32	0	14	18	33.31	187	30 05	90.21	614	64	1	0	2	6	13	12 y., 3 m.
M. E. Enright	8	IV	49	52	0	1	51	51	0	23	29	35.33	187	32.78	91.49	569	80	1	0	0	8	17	9 y., 11 m.
M. E. Conlin	7	III	49	40	0	0	40	38	0	19	21	36.22	187	33.26	91.83	561	87	8	0	4	12	7	10 y., 11 m.
Anna Solon	6	III	49	45	0	0	45	43	2	27	18	36.46	187	33.76	92.59	496	68	1	0	2	14	4	9 y., 10 m.
Florence Stevens	5	II	49	44	0	0	44	25	17	25	19	38.49	187	35.39	91.95	583	112	2	2	2	7	12	9 y., 6 m.
Annie M. Egan	4	II	49	44	0	0	44	11	18	15	29	37.20	187	34.29	92.18	538	88	4	0	2	9	7	7 y., 6 m.
K. A. Enright	3	I	49	47	0	0	47	13	14	26	21	36.06	187	31.93	88.55	769.5	83	4	0	0	0	2	7 y., 10 m.
L. M. Merry	2	I	49	41	0	0	41	2	11	21	20	33.97	187	30.56	89 96	643	32	0	0	1	2	6	7 y., 4 m.
M. E. G. Miller	1	I	49	55	2	1	53	3	16	27	28	34.02	187	29.44	86.54	859	46	0	0	1	3	0	6 y. 5 m.
E. F. Marsden	16	I	36	31	0	0	31	0	3	16	15	33.50	55	28.71	85-70	263	14	0	0	0	1	0	5 y., 10 m.
Total			771	658	2	34	622	373	81	322	336	565.07		518.45	90.86	9033	855	36	4	25	128	116	10 y., 3 m.
Orchard Street.																						
G. W. Gardner, Prin.		IX	132	26	0	9	17	4	0	10	16	23.86	187	22 78	95.47	205	25	1	1	2	6	0	15 y., 6 m.
Ada S. Wolff		VIII		29	0	9	20	13	0	14	15	25.46	187	24.56	96.47	155.5	21	0	3	3	6	1	14 y., 10 m.
M. A. Reilly		VII		33	0	3	30	25	0	17	16	29.49	187	27.70	93.93	338.5	28	4	2	0	6	9	14 y., 2 m.
K. L. MacGinnis		VI	50	43	0	1	42	36	0	28	15	39.58	187	35.74	90.29	718	52	9	0	0	9	5	12 y., 7 m.
M. Lena Murphy		V	53	54	0	1	51	45	0	30	24	46.42	187	43.11	92.87	618	58	2	1	5	15	10	12 y., 1 m.
Total			235	185	0	23	160	128	0	99	86	164.81	187	153.89	93 37	2040	184	16	7	10	42	25	13 y., 6 m.
Training.																						
Arabella Roach, Prin.																						
Annie Dillon	8	IV	48	44	0	0	44	44	0	18	26	39.99	187	36.57	91.63	637	79	3	2	7	8	0	11 y.
F. M. Carpenter	6	IV-III	40	31	0	0	31	31	0	17	14	26 81	187	24.43	91.16	447	52	2	0	1	10	2	10 y.
Addie Holden	5	III	48	43	0	0	43	32	9	20	23	36 46	187	34.25	93.94	409.5	38	0	0	5	16	9	9 y., 2 m.
M. T. Kelly	4	III-II	48	32	0	0	32	17	13	21	11	29.85	187	26.98	90.22	538.5	31	0	0	2	7	1	8 y., 11 m.
J. E. Francis	3	II-I	48	32	0	0	32	10	12	20	12	27.34	187	24.64	90.12	502	40	5	1	3	1	2	8 y., 1 m.
Agnes Curtin	2	I	48	36	0	0	36	1	6	24	12	31.81	187	28.22	88.71	633	10	0	1	4	4	2	6 y., 11 m.
Elizabeth Solon	1	I	48	50	1	0	49	0	1	23	27	27.77	187	24.39	87.82	625.5	18	0	0	1	8	1	6 y., 5 m
Total			328	268	1	0	267	135	41	143	125	220.04		199.45	90 64	3842.5	268	10	4	23	54	17	8 y., 7 m.
Wm. B. Rice.																						
C. E. Rogers, Prin	9	IX	45	11	0	5	6	4	0	5	6	9.74	181	9.23	94.76	95.5	2	0	1	2	2	0	15 y., 6 m.
Florence Kellogg	9	VIII		15	0	4	11	8	0	7	8	14.10	181	12.85	91.18	224	22	2	1	0	2	0	14 y, 11 m.
Ida Starkweather	8	VII	48	25	0	0	4	21	0	11	14	23.23	181	21.79	93.80	262	43	10	0	2	4	0	18 y., 9 m.
Alice E. Curtin	7	VI	48	27	0	0	27	26	0	11	16	26.35	181	24.58	93.21	326	28	4	0	3	12	3	12 y., 7 m.
E. L. Clark	6	V	48	35	0	0	35	35	0	18	17	33.87	181	30.72	90.70	569	77	4	0	6	8	10	12 y., 10 m.
M. E. Bourne	5	IV	48	37	0	0	37	37	0	23	14	31.73	181	29.11	91.74	488.5	40	2	0	2	10	7	11 y., 2 m.
Marietta Murphy	4	III	48	42	0	0	42	36	6	25	17	38.72	181	35.09	90.61	657.5	14	0	1	2	7	17	9 y., 7 m.
Georgiana Hoxie																							
H. M. Overton	3	III-II	48	40	0	0	40	23	10	23	17	37.62	181	34.01	90 40	655	87	5	0	2	9	6	8 y., 3 m.
E. VanValkenburg	2	II-I	48	40	0	0	40	6	13	18	22	37.	181	32.00	86.48	900.5	38	0	0	2	11	7	8 y., 4 m.
E. F. Toohey	1	I	48	50	0	0	50	1	0	27	23	34.17	181	30.04	87.89	745.5	25	0	0	0	6	0	6 y., 6 m.
Total			429	323	0	9	292	197	29	168	154	286.57	181	259.49	90.55	4928.5	376	27	3	21	71	50	11 y., 3 m.

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Fenn Street.																						
A. Edwards, Prin....	8	III	49	40	0	0	40	39	1	23	17	34.61	185.5	31.73	91.65	526.5	56	0	3	5	8	2	10 y., 5 m.
H. E. Knight.....	7	III	48	36	0	0	34	34	0	16	20	32 66	185.5	30.74	94.11	356.5	125	0	1	3	4	0	9 y., 6 m.
E. S. Canfield.....	6	III	49	32	0	1	31	22	9	10	22	26	185.5	23.51	90.42	474	51	0	1	1	6	0	8 y., 8 m.
N. E. Higgins.....	5	II	48	36	0	0	36	14	2	14	22	35.59	185.5	28.09	78.92	626.5	94	7	0	1	4	3	8 y., 11 m.
F. N. White.....	4	II	49	37	0	0	37	14	7	18	19	32.80	185.5	27.87	84.96	922	86	1	0	2	10	2	8 y., 6 m.
M. A. Pratt.....	3	II-I	49	34	0	0	34	7	11	17	17	31.46	185.5	27.16	86.33	789	76	0	0	0	6	1	7 y., 8 m.
I. R. Kusch.....	2	I	49	35	0	0	35	3	3	14	21	34.16	185.5	29.69	86.91	823	51	0	0	0	5	1	6 y., 9 m.
C. E. Dorr.....	1	I	49	71	0	0	71	2	1	40	31	31-38	185.5	26.49	84.41	908.5	63	0	0	0	10	0	5 y., 11 m.
Total.....			390	321	0	1	318	135	34	152	169	258.78		225.30	87.14	5426	602	8	5	12	53	9	8 y., 3 m.
Redfield.																						
Ellen Irons, Prin....	8	VI	48	26	0	2	24	23	0	14	12	22.71	187	21.18	93 26	281	35	0	0	3	5	0	12 y., 7 m.
M. A. Denny.....	7	V	48	35	0	0	35	35	0	17	18	31.82	187	28.97	91 04	536.5	58	0	0	2	9	1	12 y., 3 m.
M. E. Rousseau.....	6	V-IV	48	37	0	0	37	36	0	19	18	31.55	187	28.98	91 85	487	119	0	1	4	8	3	11 y., 4 m.
G. L. Prudden.....	5	IV	48	36	0	0	36	35	1	14	22	32.56	187	29.58	90.87	558.5	173	1	1	2	12	2	10 y., 8 m.
M. E. Canning.....	4	III	48	35	0	1	34	33	0	17	18	35.76	187	32.88	91.94	537	160	1	0	3	11	6	10 y., 6 m.
A. E. Sigafus.....	3	III-II	48	36	0	0	36	28	7	17	19	35.69	187	32.43	90.87	609	74	1	0	1	8	10	9 y., 7 m.
C. M. Francis.....	2	II	48	46	0	0	46	14	20	23	23	38 08	187	33.81	88.70	906	130	1	0	2	6	3	7 y., 10 m.
H. L. Watkins.....	1	I	48	62	1	0	61	8	6	29	33	38.53	187	34.08	88 45	834.5	165	1	0	0	4	1	7 y., 2 m.
Total.....			384	313	1	3	309	212	34	150	163	266.72		241.93	90.70	4749.5	914	5	2	17	63	26	10 y., 3 m.
S. L. Russell.																						
A. M. Reid, Prin.....		VI	48	34	0	0	34	33	0	18	16	30.71	187	29.07	94.66	307.5	32	0	0	4	7	7	13 y., 9 m.
E. V. McKenna....	8	VIII-VII	48	46	0	4	42	34	0	22	24	40.38	187	37.95	93.98	455	29	0	1	4	11	12	14 y., 4 m.
M. E. Reardon.....	7																						
S. A. Coyne.....	6	V	48	50	0	1	49	48	0	26	24	45.99	187	43.25	94 04	511	82	0	0	6	13	9	12 y., 4 m.
S. A. McMahon.....	5	IV	48	30	0	0	30	30	0	18	12	32 23	187	30.32	94.07	353.5	18	0	1	8	29	8	11 y., 8 m.
Mary Toohey.....	4	III	48	38	0	0	38	38	0	22	16	38.32	187	36.42	95 04	358.5	31	0	1	5	18	6	9 y., 10 m.
E. J. Hagerty.....	3	III-II	48	37	0	0	37	25	12	19	18	35.51	187	33.75	95 04	328	25	1	0	6	13	6	8 y., 6 m.
S. G. Toohey.....	2	II-I	48	35	0	0	35	3	19	13	22	34.95	187	32.55	93 13	446	32	0	0	3	12	3	7 y, 8 m.
J. M. Mee.....	1	I	48	58	0	0	58	1	6	31	27	36.98	187	32.77	88 62	804.5	15	0	0	0	4	6	5 y., 11 m.
Total.....			384	328	0	5	323	212	37	169	159	295.09		276.07	93.55	3564.	264	1	3	36	107	57	10 y., 4 m.
Briggs,																						
S. E. Stevens, Prin..	6	VI	48	19	0	1	18	18	0	9	10	17.87	187	17.20	96 25	127	27	1	1	5	7	26	12 y. 11 m.
E. J. Murphy.....	5	V-IV	48	39	0	0	39	36	0	20	19	36.09	187	33.11	91.74	554	65	2	2	4	2	6	11 y., 6 m.
N. M. Synan.....	4	IV-III	48	40	0	0	40	38	2	18	22	39.28	187	37.16	94 60	396	50	0	2	4	16	0	10 y., 3 m.
K. E. Corcoran.....	3	III-II	48	43	0	0	43	26	42	27	16	40.54	187	37.63	92 82	545.5	63	0	0	10	3	0	9 y. 3 m.
M. A. Murphy.....	2	I	48	41	0	0	41	8	18	20	21	34.48	187	31.86	92.40	491 5	74	0	1	2	8	5	7 y., 6 m.
M. A. Synan.....	1	I	48	59	0	0	59	0	0	24	35	36.02	187	32.92	91.39	577.5	77	0	0	0	4	0	6 y., 1 m.
Total.....			288	241	0	1	240	126	62	118	123	204.29		189.89	92.95	2691.5	356	3	6	25	40	37	9 y., 7 m.
Stearnsville.																						
H. J. Jordan, Prin...	4	IX-VIII	42	22	0	0	22	17	0	9	13	20.59	187	19.33	93.88	236.5	100	0	0	2	6	1	14 y. 1 m.
Nellie T. Walsh.....	3	VII-V	42	35	0	0	35	33	0	14	21	33.23	187	29 78	89.62	647	194	0	0	3	8	10	12 y., 5 m.
F. G. Elton.....	2	IV-III	42	36	0	0	36	36	0	18	18	35.07	187	32.49	92 65	578	105	0	0	0	3	11	10 y., 6 m.
S. J. Smith.....	1	II-I	48	33	4	0	29	4	5	16	17	24.32	187	21.99	90.42	434.5	49	0	0	0	5	2	6 y., 11 m.
Total.....			174	126	4	0	122	90	5	57	69	113.20		103.59	91.51	1896	448	0	0	5	24	24	10 y., 10 m.

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Pontoosuc.																						
R. O. Kendall, Prin..	4	VII-VI	48	28	0	2	26	24	28	18	10	23.30	187	22.01	94.46	242.5	72	0	0	6	5	7	13 y., 3 m.
A. L. Hynes.....	3	V-IV	48	34	0	0	34	30	34	15	19	31.59	187	29.73	94.11	346.5	68	0	0	6	16	10	11 y., 11 m.
M. J. C. Sheridan.....	2	III-II	48	46	0	0	46	45	45	20	26	39.94	187	37.60	94.14	445	56	0	1	7	22	19	9 y., 11 m.
F. L. Boland.....	1	II-I	48	53	2	0	51	7	14	29	24	40.40	187	37.18	9 .03	600.5	55	1	2	7	14	0	6 y. 8 m.
Total.....			192	161	2	2	157	106	121	82	79	135.23		126.53	93,57	1634.5	251	1	3	26	57	36	9 y., 3 m.
Onota Street.																						
M. J. Condon, Prin...	1	IV-III	46	51	0	0	51	18	10	24	27	38.39	187	35.88	93.46	474	99	0	0	4	13	2	7 y., 7 m.
M. H. Middleton.....	2	II-I	44	29	0	0	29	25	4	15	14	23.49	187	22 38	95.27	210.5	84	0	0	3	8	5	10 y., 9 m.
Total.....			90	80	0	0	80	43	14	39	41	61.87		58.25	94.15	684.5	183	0	0	7	21	7	9 y., 2 m.
Peck's.																						
M. C. Hynes, Prin....	2	III-II	48	21	0	0	27	20	23	10	11	22.92	187	22.14	96.60	143.5	42	0	1	6	12	20	9 y., 7 m.
E. J. McArthur.....	1	I	40	48	0	0	33	5	12	22	26	35.36	187	31.83	90.02	554	118	0	0	0	10	32	6 y., 6 m
Total.....			88	69	0	0	60	25	35	32	37	58.28		52.40	89.91	697.5	160	0	1	6	22	52	8 y, 1 m.
Junction.																						
M. A. Hathaway, Prin	2	VI-IV	24	13	0	0	13	13	0	4	9	12.53	187	11.50	91 78	193	75	0	0	2	1	3	12 y., 3 m.
F. A. Kloseman.....	1	III-I	43	29	0	0	29	9	6	14	15	28.11	187	24.54	87.30	665.5	110	1	0	2	6	4	8 y., 2 m.
Total.....			67	42	0	0	42	22	6	18	24	40.64		36 03	88.66	858.5	185	1	0	4	7	7	9 y., 6 m.
Schools having more than one room.			4530	3663	10	326	3230	2084	499	1799	1864	3175.16		2909.26	91.63	47892.5	6672	122	61	274	856	497	
Coltsville.																						
Amy Keynolds.....		V-I	42	25	0	0	25	17	2	14	11	20.82	187	18.73	89 96	397	85	0	0	3	15	5	8 y., 10 m.
Tracy.																						
A. B. Herrick.....		VI-I	32	23	0	0	23	14	3	13	10	20.03	187	16.83	84.02	582	255	0	0	0	2	19	9 y., 8 m.
Holmes.																						
C. R. Stickles		V-I	23	18	0	0	18	13	2	10	8	15.91	187	14.65	92.08	231.5	60	0	0	0	4	0	10 y., 5 m.
Morewood.																						
A. J. Barnes.....		IV-I	48	25	1	0	24	13	4	16	9	16.77	187	15.52	92.60	401.5	50	0	1	0	8	4	8 y., 10 m.
Barkerville.																						
M. F. Flaherty.....		V-I	42	27	0	0	27	12	7	18	9	25.73	187	22.96	89.23	516	62	0	1	1	8	13	8 y., 11 m.
West Pittsfield.																						
Alice B. Rees.....		IV-I	30	18	0	0	18	13	1	10	8	16.15	187	14.37	88.98	327.5	68	1	0	0	9	16	8 y., 9 m.
Osceola.																						
C. M. Smith.....		III-I	42	25	0	0	25	7	3	13	12	21.03	185	18.94	90.06	399	54	0	0	0	4	0	7 y., 8 m.
West Part.																						
K. F. Fitzgerald.....		VIII-I	36	30	1	1	28	15	4	19	11	23.48	187	19.96	85.04	655.5	69	0	0	2	4	2	8 y., 2 m.
Schools having one room.....			295	191	2	1	188	104	26	113	78	159.92		141.96	88.77	3510	703	1	2	6	54	59	
Entire Total.....			4825	3854	12	327	3418	2188	525	1912	1942	3335.08		3051.22	91 40	51402.5	7375	123	63	280	910	556	

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III.

SCHOOL PROPERTY.

GENERAL REPAIRS AND IMPROVEMENTS.

With the exception of the Orchard Street Grammar School our buildings and equipments are in excellent condition. During the year several improvements have been made which have contributed largely to comfort and convenience. Were it not that each year discloses new needs and brings unexpected demands for expenditure, it would seem that our appropriation for repairs might be lessened. Our new buildings, however, with their somewhat complicated heating and ventilating apparatus, ample plumbing, and large roofs call for many repairs which smaller and simpler buildings would not require, so that in the aggregate the yearly expenditure is large even for ordinary repairs.

The principal repairs and improvements on the several buildings during the year have been as follows:

High School.—To remedy a lessening of the draft thru the lateral outlets of the ventilating shafts above the roof when the wind was in certain directions, an outlet was made at the top of each shaft and the lateral outlets were closed. To remedy the chill felt from the western windows, steam pipes have been placed under those windows in the southwest rooms on the first and second floors and in the northwest room of the second floor.

Linden Street.—The roof of this building continues to leak. In addition to the expenditure of $300 last year, the City Council this year expended over $300 for repairs on this roof. The outside wood work of the building has been painted. During the holiday season the Smead System of closets was removed and replaced by water closets and urinals similar to those in our other large buildings. It was decided to retain the location of the closets in the basement. While there were no particular cases of contagious diseases in the school or any special evidence that the sanitary condition of the building was unhealthful, the change in the sanitary system was made in response to the demands of the patrons of the school.

Orchard Street Grammar.—The boiler located in the eastern part of the basement was condemned by the State Inspectors and is out of service. For the convenience of the janitor a stairway has been cut from the west entrance to the basement.

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Training School.—To provide for the warming of this building previously warmed from the boilers of the Orchard Street Grammar School, the Committee decided to install a new boiler in the basement of the Training School. It seemed to the Committee unadvisable to put a new boiler in the place of the old one as the Training School would then be unprovided for during the building of a new grammar school. The basement under the north room of the Training School was excavated and re-arranged for a boiler room with provisions for coal bins. A new chimney was erected at the north end of the building and the new boiler was in position soon after the cold weather set in. The room thus arranged is well adapted for the purpose and the provision seems to meet the requirements of the Training School very satisfactorily. A stairway was constructed from the north hall to the boiler room for the convenience of the janitor. The roof of the building was repaired. The porches were refloored and rearranged. The outside wood work of the entire building was painted with two coats.

William B. Rice.—While the sanitary condition of this building has not seemed to be responsible for the cases of diphtheria which have prevailed in the Morningside section of the city, and while a representative of the State Board of Health was unable to discover any evidence of unhealthful conditions in the building the sentiment of the people in that vicinty seemed to demand the removal of the Fuller and Warren system of sanitaries and the construction of a system of water closets in the building.

After a full consideration of the matter, the Committee decided to remove the closets from the basement and place water closets on the first and second floors. The cloak rooms and the rooms containing the fire escapes were used for this purpose, a closet for the boys being placed on each floor north of the hall and a closet for the girls being placed on the south of the hall. The additional room required for the closet system and for new cloak rooms was secured by taking a sufficient amount of space from the schoolrooms adjoining the new closets. This arrangement has worked out very satisfactorily and constitutes a great improvement in the building without any special decrease in the capacity of the schoolrooms. The removal of the closets from the basement leaves increased space available for playroom in stormy weather, and the location of the new closets is much more convenient in the management of the school.

In connection with these changes some minor changes in the building were made which improved its condition and increased its convenience. Some difficulty in heating the halls on the third floor in connection with the new closets was experienced. This has been remedied partly by placing storm windows on the west side of the

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building and the rearrangement of the heating flues. The removal of the fire escapes to make room for the closets requires the construction of new fire escapes. The unsatisfactory construction of the old fire escapes makes this change rather desirable than otherwise.

Fenn Street.—The outside wood work of the building has been painted and the inside wood work, including the furniture, has been varnished.

Russell.—The doors and steps have been painted and the sash puttied and drawn.

Briggs.—Storm windows have been placed on the north end of the building. The basement floors were coated with concrete.

Stearnsville.—New settees have been provided for the recitation rooms, the roof has been partially reshingled, water has been brought into the building from the city main, and drinking fountains placed in the halls of the first and second floors. The sanitary system in the basement has been renewed; closets and urinals similar to those in the other large schools have been substituted for the old-fashioned system formerly in use. To provide against freezing of the water and to warm the halls and recitation rooms, a hot air furnace has been placed in the basement.

Pontoosuc.—The front landing and porch have been refloored and the outdoor closets have been repaired and painted.

Junction.—The stove in the south room has been rebuilt. The outside wood work has been painted and the rooms varnished and kalsomined.

Coltsville.—The outside closet has been repaired and reshingled.

Tracy.—Minor repairs on the foundation have been made. A new and substantial fence has been built around the school premises and the buildings have been painted.

Sykes.—Fences repaired.

Holmes.—Chimney relaid.

Barkerville.—Shades have been provided for the south room in place of the inside blinds. The south room, closet, and halls have been ceiled with wood. The inside wood work of the south room and halls have been varnished and the sash drawn.

West Pittsfield.—The buildings have been painted.

Osceola.—New floors have been laid, and blackboards repaired.

West Part.—Foundation has been repaired; outside wood work repaired as needed, and the buildings painted.

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Silver Lake.—Since the schools were removed from this building, it has been used for the storage of school furniture. The building was in such condition that it was necessary to abandon it or repair it. The Committee decided to put it in repair. The clapboards were replaced and repaired as needed, solid wooden shutters were placed on the windows and doorways. The exterior closets were removed the roof was repaired, and the building was painted. It is no longer a discredit to the City, and is very useful for the storage of such furniture and apparatus as is either too much worn for ordinary use or is not at present required.

ORCHARD STREET GRAMMAR SCHOOL.

I desire to call attention again to the unsatisfactory condition of this building. Attention has been called to the matter in previous reports. It seems unwise to expend money on any improvements, since nothing short of reconstruction can make it a satisfactory school building. There is need of a larger building to accommodate this vicinity, and by means of it the pressure upon the school accommodations of the northern and northwestern sections of the city can be removed. The development of the Morningside region seems certain to call for some school accommodation in that vicinity at no distant day.

SCHOOL BOOKS.

During the year text-books have been introduced as follows:

High School.—Prehn's Journalistic German.
Maire's La Tache du Petit Pierre.

Grades.—Medial Writing Books, Grades VII., VIII., and IX.
Progressive Readers.
Keysor's Great Artists, Grade VIII.
Milne's Grammar School Algebra, Grade VII.
Avery and Sinnott's Lessons in Physical Science, Grade VII.
Holton Primer.

The study of Berkshire County for use in the first half of the fourth year was completed during the summer vacation and

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placed in the hands of the pupils at the opening of the fall term. It seems to serve a very useful purpose and has received many warm commendations not only from local educators but from prominent superintendents and others to whom complimentary copies were sent.

IV.

FINANCES.

The ordinary expenditures of the school department for the year are shown in the following

COMPARATIVE TABLE.

	1900.	1901.	Increase.	Decrease.
For salaries,	$60,767 04	$61,292 34	$ 525 30	
Fuel,	4,976 05	6,488 76	1,512 71	
Care,	6,780 90	6,947 75	166 85	
Repairs,	2,640 67	3,560 20	919 53	
Books,	2,113 89	2,527 77	413 88	
Supplies,	4,091 54	3,840 13		$251 41
Furniture,	85 92	128 79	42 87	
Improvements,	1,377 27	1,637 95	260 68	
Evening Schools,	553 17	449 45		103 72
Contingent,	1,613 55	1,626.86	13 31	
Totals,	$85,000 00	$88,500 00	$3,855 13	$355 13
Appropriation for 1901,		$88,500 00		

In addition to the appropriation for the ordinary expenses of the schools, the City Council appropriated $4,500 for plumbing the Rice and Linden Street Schools and expended through its Finance Committee $323.18 for repairs on the roof of the Linden Street School.

The following amounts have been paid to the City Treasurer:

Receipts for tuition,	$591.60
Receipts from other sources,	28.94
Total receipts,	$620.54

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	1900.	1901.
Total expenditures, Day schools (not including extension and special repairs),	$83,302.50	$86,412.60
Expense per pupil, based on whole number enroled (3886) (3854),	21.24	22.42
Expense per pupil, based on average number belonging (3302.82) (3335.08),	25.22	25.90

The number of teachers for the year was 118.

The schedule of salaries was as follows:

1 received $50.00 per week,
1 received $37.50 per week,
1 received $35.00 per week,
1 received $30.00 per week,
4 received $25.00 per week,
1 received $23.00 per week,
4 received $20.00 per week,
5 received $18.00 per week,
3 received $16.00 per week,
1 received $15.00 per week,
50 received $10.50 per week,
9 received $10.00 per week,
12 received $9.50 per week,
8 received $9.00 per week,
6 received $8.50 per week,
5 received $8.00 per week,
6 received $7.50 per week,

V.

GENERAL.

POPULATION.

Population of Pittsfield, National census, June, 1900,	21,766
Number of children between five and fifteen years of age, school census, Sept. 1, 1900,	3,892
Number of children between five and fifteen years of age was to the whole population as one to	5.593
Number of children between five and fifteen years of age, school census, Sept. 1, 1901,	4,021
This number multiplied by 5.593, gives us the estimated population of Pittsfield, June, 1901,	22,489

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School population by wards:

	1900.	1901.		1900.	1901.
Ward One	637	690	Ward Five,	529	591
Ward Two,	732	746	Ward Six,	796	797
Ward Three,	459	488	Ward Seven,	353	316
Ward Four,	386	393			

Increase from preceding year,	129
Number of school children between seven and fourteen years of age, school census, Sept. 1, 1901,	2,846

TEACHERS.

Teachers in High School, men,	4	4
Teachers in High School, women,	4	4
Teachers in Grammar grades, men,	4	4
Teachers in Grammar grades, women,	14	12
Teachers in Intermediate grades, women,	27	29
Teachers in Primary grades, women,	42	43
Teachers in Mixed grades, women,	24	20
Pupil teachers in Training School,	7	—
Special teachers, Music, 1; Drawing, 1;	2	2
Whole number of teachers,	121	118
Teachers in Evening Schools, men,	2	2
Teachers in Evening Schools, women,	4	3
Teachers in Day Schools who are residents of Pittsfield,	108	109
Teachers who were educated in Pittsfield,	92	88
Teachers who are Normal graduates,	22	19
Teachers who are graduates of Training School,	69	68
Teachers who are college graduates,	10	10

PUPILS.

Whole number of pupils enroled in the Day schools for the year ending June 30,	3,886	3,854
Average membership of Day schools,	3,302.82	3,335.08
Average daily attendance of Day schools,	3,031.21	3,051.22

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Per cent. of daily attendance to average membership,	91.77	91.49
Whole number of pupils enroled in Evening schools (not including Drawing school),	130	139
Average number of pupils belonging to Evening schools,	73.60	58.89
Average daily attendance in Evening schools,	51.20	40.75
Per cent. of daily attendance to average membership,	69.58	69.20
Largest average membership to one teacher (Day schools),	43.83	46.43
Smallest average membership to one teacher,	12.17	12.53
Average number of pupils (membership) to regular teachers,	28.22	30.60
Number of boys enroled in Day schools during the year,	1,915	1,912
Number of girls enroled in Day schools during the year,	1,971	1,942
Number of days absence,	48,671	51,402.5
Cases of tardiness,	6,559	7,375
Perfect in attendance entire year,	75	63
Perfect in attendance two terms,	344	280
Perfect in attendance one term,	914	910
Truants,	49	37

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COMPARATIVE STATISTICS, 1882-1901.

Year Ending.	Census of Children Between 5 and 15.	Enrolment	Average Membership of the Schools.	Average Attendance.	Per cent of Attendance based on Average Membership.
March 31, 1882,	2611	2783	2057	1830	89.
March 31, 1883,	2732	2841	2166	1943	89.7
March 31, 1884,	2995	2881	2279	2067	90.7
March 31, 1885,	2870	3017	2413	2176	90.2
March 31, 1886,	2847	3051	2430	2217	91.
March 31, 1887,	2854	3193	2395	2162	90.2
March 31, 1888,	3047	3236	2453	2226	90.7
March 31, 1889,	3197	3305	2610	2386	91.4
March 31, 1890,	3114	3366	2551	2309	90.5
December 31, 1890,	3276	3422	2729	2502	91.6
December 31, 1891,	3418	3537	2833	2567	90.6
December 31, 1892,	3561	3721	3043	2802	92.1
December 31, 1893,	3653	3969	3172	3005	94.
December 31, 1894	3694	4111	3332	3094	92.9
December 31, 1895,	3804	4226	3493	3245	92.9
December 31, 1896,	3861	4287	3472	3206	92.3
December 31, 1897,	3946	4421	3565	3307	92.8
December 31, 1898,	4118	4631	3766	3519	93.4.
June 30, 1899,	4119*	4500	3864	3601	93.2
June 30, 1900,	3868*	3886	3303	3031	91.8
June 30, 1901,	4021*	3854	3335	3051	91.5

*Census for September 1.

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IN MEMORIAM.

MARIETTA MURPHY, DIED JUNE 4, 1901, AGED 22 YEARS.

Miss Murphy was a native of Pittsfield. She was graduated from the High School in 1896, and from the Westfield Normal School in 1898. She began teaching at Peck's September, 1898, and was transferred to the William B. Rice School September, 1899. Here she taught until the close of the last winter term, when failing health compelled her to relinquish her duties.

Her death, following that of her sister, Miss Sarah J. Murphy, by little more than a year, was peculiarly sad and impressive. Her fellow-teachers at the Rice School and thruout the City were much affected by it, and their hearty sympathy was extended to the family thus doubly bereaved. Miss Murphy was a skillful, faithful and successful teacher, and her death was a distinct loss to our schools. Miss Murphy and her sister finished their work in the same room at the Rice School. As a token of respect for their memory, the teachers of the City have placed in that room a copy of Breton's "Song of the Lark" suitably inscribed.

At a meeting held June 5, 1901, the following resolutions of appreciation and sympathy were adopted by the teachers of the Public Schools:

Whereas, It has pleased Almighty God to take from our midst and from her labors, our friend and fellow-teacher, Marietta Murphy:

Resolved, That while we mourn her demise, we bow in humble submission to the wisdom of our Heavenly Father.

Resolved, That her successful and faithful efforts have been to us a marked example for strength and constancy, and that our loving associations of her noble character will remain a rich inheritance of true womanhood.

Resolved, That we extend to her family and friends our deepest sympathy and consolation in their hour of sorrow.

Resolved, That a copy of these resolutions be sent to the family of our departed friend, to the press, and that a copy be printed in the report of the school committee.

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CONCLUSION.

Each year brings new discoveries and new problems in school work. The year just closed has been no exception. I know of no step backward that our schools have taken during the year, and I am quite confident that in several respects substantial progress has been made. Our buildings and equipment are as a whole in better condition. Our course of study has been brought nearer to the practical needs of the pupils without, we believe, diminishing its educational value. We have lost some excellent teachers, but in some respects our teaching force has been strengthened. I believe that most of our teachers take an honest pride in their work and in our school system and are willing to make the effort necessary to keep our schools among the best. I recall but very little criticism from the people or from the press that has seemed to proceed from any but the best motives. On the other hand, there have been many expressions of interest, approval, and general helpfulness.

I sometimes wonder whether the people realize the amount of time and care devoted to their duties by the members of the School Committee. For my own part, I wish again to express my appreciation of the diligence and thoughtfulness of the members of the Committee, and to acknowledge how largely the success and harmony of our work have been due to their painstaking, their unbiased consideration, and their unfailing courtesy.

Respectfully submitted,

Eugene Bouton.

Superintendent of Schools.

Pittsfield, January, 1902.

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SPECIAL REPORTS.

I.

REPORT OF THE PRINCIPAL OF THE HIGH SCHOOL.

To Eugene Bouton, Superintendent of Schools :

Dear Sir:—In accordance with your request, I submit herewith a report of the condition of the High School for the year just completed.

The general condition of the school has not only been maintained during the past year, but I am led to believe has progressed. This is evidenced by the fact that fewer of our students have been conditioned, whether for the year or a single term, than formerly, also by the fact that there is a deeper conviction on the part of the students that the well-being of the school is dependant upon a hearty co-operation with their teachers.

The size of the school to-day is greater than at any time during its history. The total number enroled this year very closely approximates three hundred. The present Senior class will graduate nearly fifty—a number larger than any school of this grade has ever graduated in Berkshire County.

This large number has had a tendency to change very radically our work in Science. Formerly with smaller classes a good part of the time could be spent in the laboratories under conditions enabling the student to investigate for himself. With increased classes altogether too much of this valuable experience has to be subordinated to the antiquated recitation. In no very distant future another teacher will be necessary in this department.

The work in music, although optional, has been a source of

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pleasure to nearly all the pupils in school. A three per cent. addition is given to all pupils taking music, they to signify to what particular study this extra amount is to be added. The school orchestra has added much to the pleasure of the music hour. Much credit should be given Mr. Russell for the careful and efficient manner in which he has drilled the orchestra.

Last June the school graduated its first class from the Business department. The character of the work of these graduates, in the places where they have found employment, leads me to believe that here is a field for secondary education altogether too important to be ignored. The school has not been able to supply the demand for help in the local stores and offices. Any person doing careful work in this department, as outlined by our course of study, is practically sure of obtaining a desirable situation at the completion of the course.

While the school has not yet reached a plane where it can be satisfied with its work in this department, it is nevertheless true that a large majority of the students have done their work with much intelligence, and I have great hopes that the quality of their work in actual experience will speedily justify the wisdom of this additional course.

The time has come when the best interests of this department demand a teacher thoroughly veresd in the work of commercial branches. If such an addition could be made, I should confidently look for even better results than we have been able to obtain in the past. I believe no school the size of ours has ever undertaken to include this most important branch of secondary education without a special teacher.

The lunch counter has continued to be generously patronized during the past year. I am persuaded that no small part of the success of the school, and the general health of our students can be traced indirectly to this important adjunct. The extent to which it is being patronized can best be shown by the receipts. The average daily sales during the past year have amounted to $7.90. Nothing regarded improper from a hygienic standpoint for a midday lunch is offered for sale.

Whatever success the school may have attained in the past as

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well as during the year just closed is due in no small measure to the kindly co-operation of our students and the teachers associated with me. With exceedingly few exceptions the best of fellowship has been experienced, thus calling into action only such disciplinary measures as appeal to the highest and best in all connected with the school.

Allow me again to extend my thanks to you for the thoughtful suggestions you have made, and to the School Committee for a continuance of the same helpful consideration which has ever characterized their acts and deliberations.

Respectfully submitted,

CHARLES A. BYRAM.

Principal.

GRADUATING EXERCISES.

At the Auditorium of the High School Building, Thursday evening, June 27, 1901.

MOTTO, "ESSE QUAM VIDERI."

PROGRAM.

Salutatory—Theme; Opportunities,	M. Louisa Rowe*
Oration—Mark Hopkins,	Benjamin F. Mills*
Essay—The Roycrofters,	Ruth Kellogg*†
Essay—Physical Culture for Women,	Lena Augusta Stapleton
Piano Solo—"Last Hope," *Gottschalk*,	Edith Arietta Waite
Oration—Bismarck,	Charles White Whittlesey*
Oration—Shays's Rebellion,	Edward Boltwood Hull†
Music,	Smith's Orchestra
Essay—History in Novels,	Alice Frances Sargent*
Essay—Berkshire Rambles,	Clara W. Pierce*†
Address to the Juniors,	Harold Gibson Brown*

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Piano Solo—(a) "Com'e Gentil," (for left hand alone)—*Sydney Smith.*
(b) "Valse brillante," Op. 34, No. 1, *Chopin.*
William Stewart Larkin.

Recitation—"His Mother's Sermon," Florence Ethel Rice*

Class Prophecy, Isabelle Worthington Strong*

Valedictory—Theme: A Word for New England, Bessie M. Rowe*

Conferring Diplomas, Hon. H. S. Russell

Singing Class Ode.

Concert by Smith's orchestra from 7.30 to 8.

CLASS ODE.

Air, "My Old Kentucky Home."

Time seals to-night all the records of the past,
One chapter of life's work is done,
The tale seems long as our thoughts upon it dwell.
Of the toil and the laurels proudly won:
It tells of days when we met each other here,
Our teachers, and classmates and friends,
Of cheery smiles and a kind attentive ear,
And the thought which companionship lends.

Chorus—Now the bond is severed,
That binds our happy past.
We must bid farewell with a sad regretful sigh,
E'en though friendship's golden chain links us fast.

The story of life will wend its way again,
Its nature will not be the same,
For our days in school must all be over then,
We may long for their pleasures sweet in vain.
Yet falter not,—let no longing interfere,
The future is our own bright sun,
And oft we'll turn with a thought that's all sincere
To each classmate of fair '01.—Chorus.

ELIZA FITCH RICE.

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* Selected because of rank.

† Excused.

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NAMES OF GRADUATES.

CLASSICAL.

Harold Gibson Brown,
Helen L. Bruce,
Edward Boltwood Hull,
Ruth Kellogg,
Benjamin F. Mills,
Lawrence D. Rockwell,
Florence Ethel Rice,
Charles White Whittlesey.

LATIN-SCIENTIFIC.

Arvilla J. Benedict,
James Matthew Downs,
Marietta Z. Francis,
Harriet Sherman Haight,
William S. Larkin,
Eva Newton Oatman,
Clara W. Pierce,
Eliza Fitch Rice,
Bessie M. Rowe,
M. Louisa Rowe,
Alice Frances Sargent,
Charles Sumner Shaw,
Lester Shepardson,
Isabelle Worthington Strong,
Edith Arietta Waite.

ENGLISH.

Don T. Backus,
Jeannette C. Flaherty,
Roy F. Gale
Miriam Coggswell Gray,
Margaret Catherine Maloy,
Lena Augusta Stapleton.

II.

REPORT OF THE PRINCIPAL OF THE TRAINING SCHOOL.

To Eugene Bouton, Superintendent of Schools:

Dear Sir:—I have the honor to submit to you the report of the Training School for the year ending December 13, 1901.

The plan of the School Board which was formulated during the summer vacation has been very successful. Many vague conjectures were offered as to what would be the outcome of this new arrangement of the Committee. From my recent knowledge of the young women sent to the Training School, I believe that the change made was just the stimulus needed. With one exception the results obtained by these young women during the past twelve weeks have been very satisfactory.

The teachers in the Training Class see where they were

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deficient, and are availing themselves of every opportunity to improve both in the study of pedagogy and in their duties in the school room. Some of the most noted improvements that I have observed are the following:—

They are earnestly endeavoring to rely on their own powers and ability, zealously working to make their class work more proficient by careful preparation, and striving for the best school management. I believe this same spirit will be manifested by the teachers during the rest of the year, thus proving that the plan of the School Committee was one that was wise and beneficial.

We have enrolled two hundred and sixty-eight pupils this year. The work that has been accomplished in the different grades has been practical and progressive. I would recommend that single chairs and desks be furnished for rooms 2 and 3. The furniture in use is very old, and the surface of the desks very uneven.

I would also recommend that Electric Lights be placed in the rooms upstairs that we may have sufficient light to do our work during the short days in winter and in cloudy weather.

Mr. Denison, supervisor in Drawing, and Professor Smith, have both been faithful, and their helpful suggestions have aided the teachers greatly.

In June seven young women graduated from the Training School. Their work as pupil teachers was highly commendable.

The following program was successfully rendered:

TUESDAY, JUNE 25, 1.30 P. M.

Motto, "From Possibility to Realization."

PROGRAM.

Grade I.

Observation Lesson, Taught by Grace L. Catlin.

Essay, "How to Cultivate Attention," Grace L. Cain.

Teaching Exercise, "Magnitudes and Their Relations," Taught by Mary L. Harney.

Essay, "Colonial Life and Some of Its Effects," Mary L. Harney.

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GRADE II.

Music Lesson,
Taught by Mary C. Treanor.

Essay, "Changes in Modes of Life,"
Mary C. Treanor.

Some Devices for Teaching Spelling,
Helen G. Curtin.

Essay, "The Teacher's Mission,"
Helen G. Curtin.

GRADE III.

Reading from Hiawatha,
Taught by Rosetta K. McKenna.

Essay, "The Cultivation of Habit,"
Rosetta K. McKenna.

GRADE IV.

Illustrative Drawing Lesson,
Taught by Elizabeth V. Reed.

Essay, "The Value of Good Literature,"
Elizabeth V. Reed.

Information and Culture Lesson, "Character and Conduct,"
Taught by Annie M. Mahon.

Essay, "A Retrospect of the Year's Work,"
Annie M. Mahon.

PRESENTATION OF DIPLOMAS.

Mr. J. Frederick Kahl.

Exhibition of Work of the School.

To the School Board, our Superintendent, and the parents who have so heartily co-operated in making the year that closed in June the most successful in the history of the school, and for your kind manifestations this term that enabled us to close with such gratifying results, we return grateful acknowledgment.

Respectfully submitted,

ARABELLA ROACH.

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III.

REPORT OF THE SUPERVISOR OF DRAWING.

To Superintendent Eugene Bouton:

Dear Sir:—I take pleasure in submitting herewith a report of the drawing for the year ending December 13, 1901.

The work in all the grades thru the City has been very satisfactory to me. The work in the lower grades has been greatly improved by the addition of brushes and ink, and the children take a greater interest in the work, and I find the papers as clean with the use of brushes as with pencils.

Ink and pencils are used in all the grades from the first to the fifth. The fifth grades use charcoal gray (water color) and pencils, while all grades above use color, pencils, and chalk.

The work at the Training School is very good, especially in the first grades where specimens of the children's work can be seen at any time.

This has been the banner year for the evening drawing school. We have had a better and larger attendance than ever before, and the work has been of a better quality.

SCHEDULE OF VISITS.

(Reckoning from the beginning of the school year in September)

ODD WEEKS.

	A. M.	P. M.
Monday,	High,	Center Grammar,
Tuesday,	Training,	Orchard Street,
Wednesday,	Redfield,	Pontoosuc,
Thursday,	W. B. Rice,	W. B. Rice,
Friday,	Fenn Street,	Districts.

EVEN WEEKS.

	A. M.	P. M.
Monday,	High,	Center Intermediate,
Tuesday,	Russell,	Linden Primary,
Wednesday,	Linden Street,	Linden Street,
Thursday,	Stearnsville,	Districts,
Friday,	Briggs,	Districts.

Respectfully submitted,

GEORGE H. DENISON,

Supervisor of Drawing.

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IV.

REPORT OF THE SUPERVISOR OF MUSIC.

To Superintendent Eugene Bouton:

Dear Sir:—In accordance with your request I herewith submit the following report:

There has been no radical change in the method of conducting the work in the department of music the past year. In the primary grades more attention has been given to rote songs of which some of the teachers have quite a collection in scrap book form. Songs are selected appropriate to the season, or that have a story, and special attention is given to enunciation, quality of tone, and position. Pupils show a keen appreciation and enter into the work with enthusiasm. Rote songs give them something to remember, cultivate a taste and love for the best in music and trains the ear and voice better than mere note singing. Some of the teachers teach well the major, minor, perfect augmented, perfect and diminished intervals, both ascending and descending. Songs for the third grade are in their book and are sung by word and the exercises by note.

The work of the grammar grades is good and compares favorably with the work of the same grades in other cities. I would like the teachers in all the rooms where there is no instrument to provide themselves with one of Condon's Chromatic Pitch Pipes which gives the required pitch at once. A few already have them.

The new book in the High School has perceptibly increased the interest in singing. Singing is optional, but nearly all remain. The Superintendent and the Music Committee are alive to the needs of this department, and we are well supplied with materials.

At the suggestion of the Superintendent I shall visit the out-

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side schools once in three weeks instead of once in four weeks as heretofore.

Respectfully submitted,
E. C. SMITH,
Supervisor of Music.

SCHEDULE OF VISITS.

(Reckoning from the beginning of the school year in September.)

Monday, A. M., W. B. Rice School,	Every week.
Monday, P. M., Redfield School,	Every week.
Tuesday A. M., Briggs School,	Odd weeks.
Tuesday, A. M., Grades 4, 5, and 6 Center, and Rooms 5, 6, and 7 Fenn St.,	Even weeks.
Tuesday, P. M., Russell School,	Every week.
Wednesday, A. M., Linden Street,	Every weeek.
Wednesday, P. M., Linden St. Primary,	Odd weeks.
Wednesday P. M., Rooms 1, 2, 3, 4, and 8 Fenn Street,	Even weeks.
Thursday, A. M., Orchard Street,	Every week.
Thursday, P. M., Pontoosuc,	Odd weeks.
Thursday, P. M., Stearnsville,	Even weeks.
Friday, A. M., High School and Center Grammar,	Every week.
Friday, P. M., Holmes, Tracy, Junction,	Odd weeks, 1st, etc.
Friday, P. M.,, West Part, West Pittsfield, Barkerville,	Even weeks, 2d. etc.,
Friday, P. M., Peck's and Onota,	Odd weeks, 3d, etc.

Coltsville every 3d week with Rice School.
Morewood every 3d week with Redfield School.
Osceola every 3d week with Stearnsville.

V.

TRUANT OFFICER'S REPORT.

To Superintendent Eugene Bouton :

Dear Sir:—The official duties of the Truant Officer for the year 1901 may be outlined in the following

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STATISTICAL REPORT.

Schools.	Reported absent without excuse.	Truants.	Cases of Truancy.	Parents taken into Court.	Children taken into Court.
Linden Street,	311	18	43	1	3
Center Grammar,	4	1	6		
Center Intermediate,	68	1	4		
Orchard Street,	17	5	9	1	
Training,	43	4	15		3
Wm. B. Rice,	75	1	2		
Fenn Street,	32	3	12		3
Redfield,	36	1	4		
Russell,	10	1	1		
Briggs,	4	2	2		
Stearnsville,	3				
Pontoosuc,	2				
Peck's,	1				
Coltsville,	1				
West Pittsfield,	3				
West Part,	3				
North Woods,	7				
Total,	620	37	98	2	9

Two boys were sent to the Truant School,—one for six months, the other for a year. At St. Joseph's Parochial School there were reported, absent without excuse, 85; truants, 17; cases of truancy, 42; two children were taken into Court for persistent truancy. The prevalence of diphtheria during the year has seriously injured the percentage of attendance. The contagious diseases reported to the School Department by the Board of Health are: Diphtheria, 41; scarlet fever, 8; measles, 1. The families in which these contagious diseases occurred were excluded from the school as the law directs.

Respectfully submitted,

ASHER STARKWEATHER,

Truant Officer.

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STANDING COMMITTEES,

1902.

Executive Committee—Joseph Tucker, William B. Rice, David Rosenhein.

Buildings and Sites—W. L. Adam, F. F. Read, J. F. Kahl.

Text-Books—W. B. Rice, William Nugent, Dr. J. B. Thomes.

Music and Drawing—J. F. Kahl, F. A. Cooley, G. E. Sprong.

Physical Culture—P. H. O'Donnell, W. L. Adam, F. A. Cooley.

Evening Schools—J. R. Feeley, P. W. Burns, P. H. O'Donnell.

High School—Joseph Tucker, W. L. Adam, P. W. Burns.

Grammar Schools—W. B. Rice, J. R. Feeley, P. H. O'Donnell.

Intermediate Schools—Dr. W. M. Mercer, Dr. J. B. Thomes, P. W. Burns.

Primary Schools—David Rosenhein, F. F. Read, J. R. Feeley.

Rural Schools—William Nugent, F. A. Cooley, G. E. Sprong.

Teachers and Instruction—Joseph Tucker, W. B. Rice, Dr. W. M. Mercer, David Rosenhein, William Nugent.

Fuel Committee—P. W. Burns, Dr. J. B. Thomes, G. E. Sprong.

Supplies—J. R. Feeley, P. W. Burns, P. H. O'Donnell.

Lunch Counter—Dr. J. B. Thomes.

Representative in meetings of City Council—J. R. Feeley.

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SCHOOL DEPARTMENT.

ORGANIZATION FOR 1902.

Hon. DANIEL ENGLAND, Mayor.

Chairman Ex-Officio.

Hon. JOSEPH TUCKER,

Chairman in Absence of Mayor.

WILLIAM NUGENT,

Secretary.

EUGENE BOUTON, Ph. D.,

Superintendent of Schools.

MEMBERS.

		RESIDENCE.	TERM EXPIRES.
Ward 1—	Peter W. Burns,	258 Wahconah St.,	1903
	David Rosenhein,	126 Wahconah St.,	1903
Ward 2—	J. Frederick Kahl,	58 Burbank St.,	1903
	Dr. Wm. M. Mercer,	142 First St.,	1903
Ward 3—	F. F. Read,	409 Fenn St.,	1905
	Geo. Sprong,	63 Third St.,	1905
Ward 4—	Wm. L. Adam,	11 W. Housatonic St.,	1905
	Joseph Tucker,	105 E. Housatonic St.,	1905
Ward 5—	Fred A. Cooley,	South Merriam St.,	1904
	William Nugent,	76 Elizabeth St.,	1904
Ward 6—	John R. Feeley,	96 Dewey Ave.,	1904
	P. H. O'Donnell,	162 Onota St.,	1904
Ward 7—	Wm. B. Rice,	98 Union St.,	1905
	Dr. J. B. Thomes,	20 Reed St.,	1903

Regular meetings the first Thursday evening of each month at 8 o'clock.

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REPORT

OF THE

Board of Public Works.

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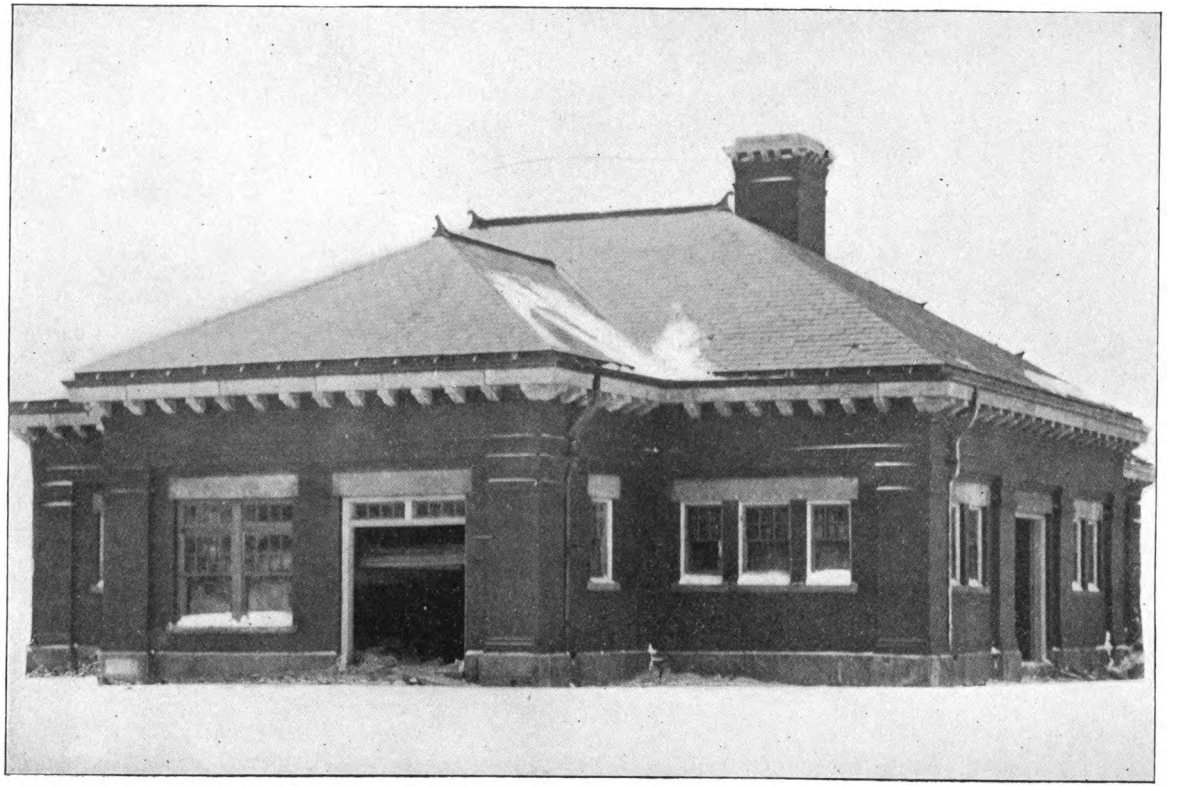

SEWAGE PUMPING STATION.

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Board of Public Works.

ORGANIZATION FOR 1901.

JAMES L. BACON, Chairman.

GEORGE W. BAILEY.

FRANKLIN A. SMITH.

Louis B. Cummings, Clerk.

A. A. Fobes, Engineer.

Samuel A. Gourley, Water Inspector.

Robert A. Rice, Superintendent of Streets.

Thomas Martin, Superintendent of Water Works.

J. F. Biladeau, Superintendent of Sidewalks.

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PITTSFIELD, BERKSHIRE COUNTY, MASS.

Population, census of 1900, 21,766.

Valuation, $16,110,378.

Rate of Taxation, $17.40.

Area, 41.5 square miles.

Elevation, 1037 feet above sea level at Atheneum steps.

Miles of streets about 150.

Macadamized streets 2.7 miles.

State road macadamized, 1 1-2 miles.

State road gravel, 4,100 feet.

Unaccepted streets, 11 miles.

Gravel streets and roads, 75 miles.

Dirt roads, 60 miles.

Number of bridges 54, four maintained by Railroad companies.

Concrete sidewalks, 24 miles.

Gravel sidewalks, 26.52 miles.

Flag sidewalk, 1.946 feet.

Curbing, 10.38 miles.

Number of crosswalks, 356.

Bicycle paths, 2.35 miles.

House sewer system, 29.89 miles.

Combined house and surface water sewers, 2.57 miles.

Cost of new sewer system, $473,227.76.

Manholes on new sewer system, 622.

Outlets to sewer system new, two to Housatonic River.

Surface water sewers, 5.50 miles.

Catch-basins, 271.

Hydrants, 294.

Water mains, 64.48 miles.

Cost of Water Works, $524.570.56.

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Eleventh Annual Report

OF THE

BOARD OF PUBLIC WORKS

OF THE

CITY OF PITTSFIELD,

FOR THE YEAR 1901.

Office of the Board of Public Works.
Pittsfield, Mass., January, 1902.

To His Honor, the Mayor, and the Honorable City Council:

Gentlemen:— The Board of Public Works present herewith a report of the operations of this department for the year 1901.

The work of the year has been very large in most every one of our departments, and in the water works and sewer department, especially so. This was occasioned by the construction of the sewage disposal plant and the new dam at Ashley Lake. Considerable important surface drainage work has been done, and in sewer and water connections, more than in any year since the inception of the City Government.

WATER WORKS.

The following extensions have been made to the water works system during the year. In Robbins Avenue from Linden Street to Madison Avenue, no water pipe having been laid in this portion of the street previous to this year. Greenway Street from West Housatonic Street, northerly, Lake Avenue for a distance of about three hundred feet westerly, Hurlbut Street, from New West Street to the Eaton-Hurlbut Paper

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Company, Beaver Street from a point west of the new gas-house to the Berkshire Street Railway Company's buildings, South street from South Mountain Street to the Country Club, Bartlett Avenue from Taconic Street to Broad Street, and in Stearnsville to the old brick store, so-called. This last extension added about twenty-five takers to the system, and gave that section the benefits of fire protection. The Stearnsville extension was a particularly expensive piece of work, being almost entirely of rock excavation.

ASHLEY LAKE DAM.

Work on the construction of the dam at Ashley Lake, the contract for which was awarded to the Strauss Brothers Company last fall was begun this Spring. The Company put in nearly one-half of the work and abandoned the contract. The City was indemnified against loss by a bond of the American Surety Company in the sum of $7000. As soon as possible after the abandonment of the contract by the Strauss Brothers Company new bids were asked for the completion of the work. These were opened on October 28, 1901, and the contract awarded to Thomas Kearney of Little Falls, N. Y., he being the lowest bidder. Mr. Kearney has already begun preliminary work and it is expected to have the dam completed by July 1, 1902.

POLLUTION.

The Board desires once more to call the attention of the City Council to the chances for pollution in some of our sources of water supply, and would urge that some steps be taken looking to the abolishment of the same.

FINANCES.

The following is the summary of Water Works finances for the year. The reports of the Tax Collector, City Auditor and the City Treasurer may be referred to for further particulars.

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RECEIPTS.

For Water Rates Meter and Schedule,		$44,591.21

EXPENDITURES.

For Maintenance of Works,	$ 6,470.14	
For Interest,	10,550.07	$17,029.21
Balance receipts over interest and maintenance charges,		$27,562.00

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RAINFALL.

The following table shows the rainfall for the year 1901. In the table snow is shown as rain, being melted and measured. The measurements are usually taken at 9 A. M. and include the precipitation for 24 hours previous.

	January	February	March	April	May	June	July	August	September	October	November	December	Total for year 1901
1	....	.38	....	....	.40	.05	....	....	....	.....	....	....	
2	....	....	....	....	57	..	....	....	1.28	....	....	....	
3	....	....	....	.90	....	....	....	.17	.27	....	....	1.60	
4	....	....	.13	.08	....	....	.56	....	....	....	....	....	
5	....	.40	.23	....	....	....	....	....	....	....	....	....	
6	....	....	....	....	....	....	.30	....	.47	.18	....	....	
7	....	..	....	1.43	....	1.15	....	1.75	....	....	....	....	
8	....	....	....	....	....	....	....	.45	....	....	....	....	
9	.22	....	....	.02	.12	....	....	....	....	.....	....	....	
10	....	....	....	....	....	....	....	.08	....	....	....	....	
11	.31	....	1.64	....	.68	....	..	.25	.87	....	....	.62	
12	.75	....	.31	....	.47	....	..	....	....	....	....	..	
13	....	....	....	....	....	....	....	....	.06	.78	1.37	....	
14	....	....	....	..	....	....	....	....	....	.80	.....	.08	
15	....	....	....	....	....	....	....	1.28	.94	....	.91	1.48	
16	....	....	....	....	....	..	....	....	....	....	....	....	
17	....	....	....	....	....	....	....	....	....	.08	....	....	
18	....	....	....	....	.70	....	....	....	....	....	....	....	
19	....	....	....	....	.94	....	....	....	....	....	....	....	
20	....	....	1.95	....	....	....	.82	.28	....	....	....	....	
21	....	....	....	2.85	....	....	....	2.28	.....	....	....	....	
22	....	....	....	....	.51	.18	....	....	....	....	....	..	
23	....	....	....	.41	....	....	....	.43	....	....	....	.55	
24	..	....	....	.28	.93	....	..	.55	....	....	.42	.....	
25	....	....	.14	....	....	....	1.10	....	....	....	....	.12	
26	....	....	.26	....	....	....	....	....	....	....	....	....	
27	....	....	24	....	.67	....	....	....	....	....	....	.92	
28	....	....	.06	....	.15	....	.23	....	....	....	....	....	
29	....	....	....	....	....	....	.06	....	.81	....	.10	1.70	
30	....	....	....	....	.42	....	.23	....	.10	....	....	....	
31	....	....	....	....	....	....	....	....	.....	....	....	....	
	1.28	.78	4.96	5.97	6.56	1.38	3.30	7.52	4.80	1.84	2.80	7.07	48.26 in.

ANALYSES.

The State Board of Health have made four analyses of our City Water during the year, in March, June, September and December. We append the analyses to show the quality of the water.

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PARTS IN 100,000.

Number.	Date of		Appearance.			Odor.		Residue on Evaporation.			Ammonia.				Chlorine.	Nitrogen as		Oxygen consumed.	Hardness.	Sample from
	Collection	Examination.	Turbidity.	Sediment.	Color.	Cold.	Hot.	Total.	Loss on Ignition	Fixed	Free.	Albuminoid. Total.	Albuminoid. In solution.	Albuminoid. In Suspension		Nitrates.	Nitrites.			
	1901	1901																		
35180	Mar. 20	Mar. 21	none	v. slight	04	none	none	7.25	1 90	5.35	.0004	.0064	.0060	.0004	14	.0230	.0000	.13	6.1	Hathaway Brook Reservoir.
36052	June 19	June 20	v. slight	cons	.01	none	none	9.20	2 35	6 85	.0014	.0126	0122	.0004	.16	0080	.0000	.18	8 1	
37342	Sept. 23	Sept. 25	none	v. slight	00	none	faint. veg.	9 30	3.00	6.30	.0058	0094	.0082	.0012	.09	0120	.0000	.15	8.4	
38379	Dec. 17	Dec. 20	decided	slight	.33	none	none	5.25	2.10	3 25	.0004	.0160	.0140	.0020	.10	.0100	.0000	.36	3.1	
35179	Mar. 20	Mar. 21	decided	cons.	.09	faint. unp	faint unp.	6.00	1.90	4.10	.0168	.0256	.0148	.0108	.11	.0200	.0000	.12	4 9	
36051	June 19	June 20	none	v. slight	.02	none	faint. veg.	7.60	1.90	5.70	0016	.0100	.0080	.0020	10	.0040	.0001	.24	6 6	Ashley Reservoir.
37341	Sept. 23	Sept. 25	none	v. slight	.13	faint veg.	dist. veg.	8 85	3.35	5.50	.0020	.0202	0190	.0012	.06	.0030	.0000	.36	5.9	
38378	Dec. 17	Dec. 20	v. slight	v. slight	.20	none	none	5.30	2 10	3.20	0012	.0106	.0092	.0014	.04	.0100	.0000	.30	3 9	
35181	Mar. 20	Mar. 21	v. slight	slight	.04	none	none	4.75	1.26	3 60	.0024	.0066	.0064	.0002	.08	.0170	.0000	.16	3.5	
37053	June 19	June 20	none	c. earthy	.01	none	none	5.00	1.40	3.60	0076	.0136	.0052	.0084	.10	.0050	.0000	.15	3.8	Mill Brook Reservoir.
37343	Sept. 23	Sept. 25	v. slight	slight	.00	none	faint. veg.	8.15	2.00	6.15	.0014	0054	.0044	.0010	.09	0060	.0000	.21	5 7	
38382	Dec. 17	Dec. 20	v. slight	v. slight	.06	none	faint. veg.	3.25	1.10	2.25	.0003	.0062	.0060	.000	.08	.0060	.0000	.20	2.2	
35182	Mar. 20	Mar 21	slight	cons.	.08	dist unp	dist. unp.	9 60	2.50	7.10	0008	.0174	.0126	.0048	.10	.0110	.0001	.26	8.0	Sackett Brook at Pumping Station.
36054	June 19	June 20	v. slight	v. slight	.03	none	faint. veg.	9.10	2 20	6.90	.0010	.0132	0120	.0012	12	.0170	.0000	.20	7.9	
37345	Sept. 23	Sept. 25	none	v. slight	.04	none	none	12.30	3 60	8.70	.0058	0100	0082	0018	.09	.0130	.0001	.18	10.5	
38380	Dec. 17	Dec. 20	v. slight	slight	08	none	none	6 50	2 00	4.50	0010	.0122	.0086	.0036	.10	0180	.0000	.21	4 9	
35183	Mar. 20	Mar. 21	v. slight	slight	08	none	none	6.50	2 10	4.40	.0028	.0152	.0142	.0010	.15	0240	.0000	.22	5 4	Sackett Brook Reservoir.
36055	June 19	June 20	v. slight	v. slight	02	none	none	6.80	1 65	4.15	.0022	.0086	.0076	.0010	11	.0060	0000	.14	5.7	
37344	Sept. 23	Sept. 25	v. slight	v. slight	.05	none	faint veg	8 60	2.90	5 70	.0042	.0154	.0126	.0038	.09	.0080	.0001	.27	6.9	
38381	Dec. 17	Dec. 20	v. slight	v. slight	.12	none	none	4.45	1.46	3.00	.0006	0096	.0082	.0014	.08	.0140	0000	.23	3.6	

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WATER WORKS STATISTICS.

Population by census of 1900, 21,766.
Water Works built by Pittsfield Fire District.
Sources of Supply, Ashley Brook and Ashley Lake.
Added sources of supply since that time, Sackett Brook, Hathaway Brook, and Mill Brook, and an emergency pumping station in Sackett Meadow.
Distribution by gravity.

RECEIPTS.

Water rates, Schedule, $31,252.54.
Water Rates, Meter, $13,338.67.
Watering Tubs, $54.

EXPENDITURES.

Maintenance of Works, $6,479.14.
Extension of Mains, $9,246.27.
Interest on debt, $10,550.07.
Cost of Water Works to date, $524,570.56.
Debt, $276,734.71.
Estimated population supplied with water, 20,000.
Estimated daily consumption, 1,500,000 gallons.
Length of all mains, about 64 miles.
Sizes from 3 to 16 inch.
Kinds of pipe, cast iron.
Number of hydrants, 294.
Pressure at the City Hall, 60 pounds.
Service Pipes, cast iron, galvanized iron and lead.
Number of meters, 160.
Number of elevators, 13.

COSTS AND RECEIPTS.

The following table shows the receipts from water rates, and the expenditures for construction, interest and other expenses, as accurately as they can be gathered from the reports of the Fire District and the City up to and including the year 1901.

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Year Ending	Paid for Construction.	Construction and other Expenses.	Interest on Debt.	Income Water Rates.
Jan. 1, 1857				$ 787 81
1858				1,546 98
1859				2,098 56
1860				3,242 04
1861				3,098 92
1862				3,150 00
1863				3,450 00
1864				3 970 00
1865				4,212 10
1866	$ 64,000 00		$ 29 820 87	4,788 43
1867	3 457 37		4,071 99	4,901 21
Apr. 1, 1868	4,209 32	$ 71,167 04	4,291 62	5,515 02
1869	27,332 73	30,646 93	6,186 87	6,165 04
1870	26,154 49	30,258 69	8,062 65	8 202 32
1871	3 953 15	6,553 40	8,339 50	8,371 21
1872	319 48	4,378 06	8 444 01	9,354 00
1873	9 950 90	20,362 42	9,216 39	10,303 14
1874	20,698 05	25,272 32	10,525 25	10.630 48
1875	9,724 84	10,420 34	11,206 00	10 501 08
1876	25,002 57	27,512 11	11,892 00	13,054 98
1877	779 51	4,790 76	11,750 00	13,072 13
1878	910 77	2 677 48	11 916 59	13,581 82
1879	72 02	1,948 43	11,980 15	15,480 82
1880	1,183 82	3 122 46	12,689 53	15 974 56
1881	935 92	3,345 19	11,814 11	16,668 75
1882	11,295 26	14,486 02	11,896 13	16,528 50
1883	9,512 32	13,315 81	12,175 22	17,731 57
1884	3,611 32	5,542 04	12 320 00	18,818 75
1885	4 007 34	7,420 95	12,320 00	19 081 41
1886	4 080 35	6,626 06	11,045 00	20,696 78
1887	8,217 62	11,258 96	11,250 00	20,869 43
1888	2,719 68	6,506 79	11,095 00	22,461 58
1889	2,962 52	8.066 79	9,938 14	24,212 36
1890	38,860 26	43,595 07	9 200 00	25 330 07
Jan. 1, 1891	3,251 12	8,841 83	6,700 90	22,752 66
1892	8 686 74	8,686 74	10,415 83	28,615 37
1893	17.302 36	20,297 79	10,716 50	30,081 82
1894	5,479 58	11,600 81	10,427 50	31,425 61
1895	34,756 16	40,004 76	11,511 15	33 815 13
1896	57,772 70	64,564 46	11 943 56	38,377 21
1897	22,492 09	28,902 11	11,750 48	38,506 04
1898	12 015 01	17,996 50	14,542 51	42.366 81
1899	16 944 29	23,069 75	10,988 02	45.323 03
1900	11,087 92	13,812 05	10,451 85	46,317 68
1901	5,000 00	30,042 57	10,481 65	44.260 20
Jan. 1, 1902	9,246 27	6,479 14	10,550 07	44.591 21
	$488,228 85	$632,582 26	$402,627 12	$824.287 62

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CITY HALL.

No outlay has been required on the City Hall other than the ordinary running expenses of the year, with the exception of a new radiator in the office of the City Clerk.

REPAIRING MACADAM.

The work of repairing the macadam on Wahconah street was completed this year. Beginning at the intersection of Lenox avenue and Wahconah Street, the old road was picked up and resurfaced with trap rock. This was thoroughly rolled down, and a cobble stone gutter built on the east side of the street. This gives a good continuous macadam road from the junction of North and Wahconah Streets, to the Taconic bridge.

BRIDGE REPAIRS.

The east abutment of the Cutting bridge, on Pomeroy Avenue was found to be defective and was rebuilt. Seven of the bridges have been newly planked, and the Pomeroy Bridge has been painted. Sundry repairs have been made on a number of the bridges.

SOUTH STREET BRIDGE.

The extension of the Street Railway Company's line to the Country Club made necessary the building of a new bridge over the river on South Street, or a separate structure by the Street Railway Company. An agreement was made with the Pittsfield Electric Street Railway Company by which they pay one fourth of the cost of the abutments and bridge, exclusive of the sidewalks. The abutments were built by Dwyer Bros. of Dalton, Mass., and the superstructure by the American Bridge Company. This bridge is one of the finest and most substantial structures in the city. The cost of the whole work was about $8500.00.

LINDEN STREET BRIDGE.

This work which was practically completed at the time of our

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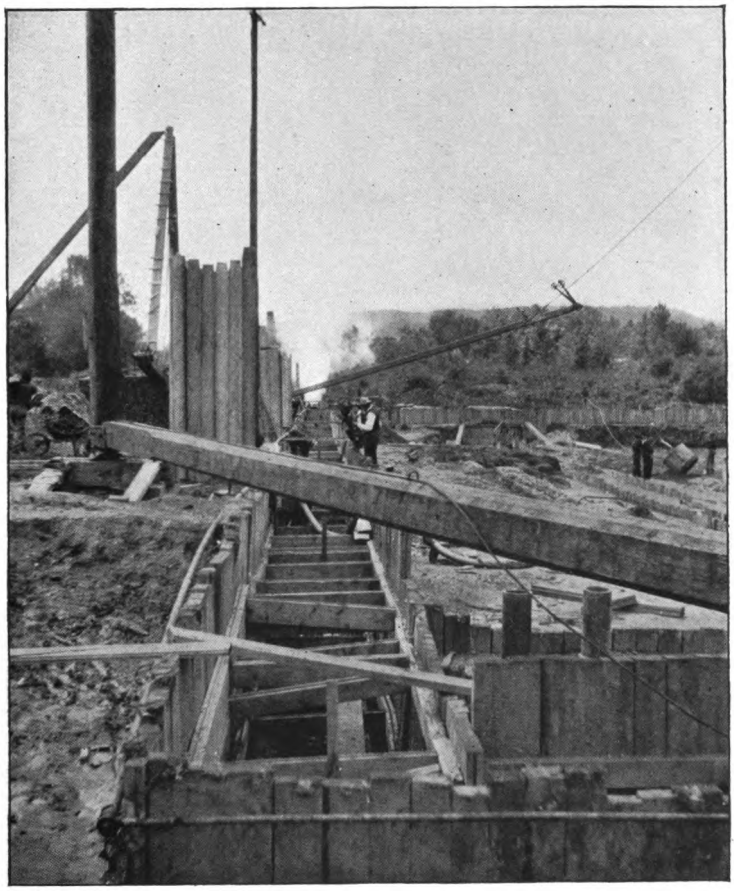

METHOD OF SHEET PILING OF RESERVOIR WALLS.

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last report was finished early in the Spring. This bridge is much heavier and wider than the old one with a good sidewalk on both sides. It is thoroughly appreciated by the residents in that locality and answers the wants of Linden Street which was a much used thoroughfare a great deal more satisfactorily than the old bridge.

TYLER STREET.

A section of Tyler Street, lying between Dalton Avenue and Harvard street was worked to a grade and graveled, an appropriation of $400 having been made by the City Council for doing the work.

DALTON AVENUE.

Dalton Avenue, a street which gets an unusually large amount of travel, the large new plant of the Stanley Electric Mrg. Co., being located at its terminus, was graveled for a portion of the way from Kellogg Street northerly. An appropriation of $250 was made for doing the work.

BRIGGS HILL.

The City Council made an appropriation for grading Briggs Hill on West Street but no work was done as it was probable there would be street railway extensions over it another year, and the work done by the city would be a useless expenditure of money, as the grade might have to be materially changed after the work was done.

VALENTINE HILL.

Any one familiar with the condition which existed at this point before the work done on it this year will readily see the improvement. The road formerly took a very bad curve to the right, and was a dangerous spot. Mr. H. C. Valentine drew in a large quantity of stone to the low spot south of the old highway and asked the city to cover them and change the traveled way, making a straight road. This was done at small expense, Mr. Valentine generously donating a part of the filling.

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MARTIN STREET.

This piece of road which runs from King Street to Onota Street, and which has a very steep grade, was turnpiked and graveled, and the gutters paved with cobble stone for a portion of the southerly side of the street.

DWIGHT STREET.

Surface water was the problem encountered on this street and to overcome it a drain was laid to the river through the land of Peter Pilon for which he gave the city an easement last year. The street was graded and a good coat of gravel put on.

ALCOVE STREET.

An appropriation was made by the City Council for continuing the grading of Alcove Street. The street was graded and graveled to a point a little west of the crown of the hill. Paved gutters were put in on the hill and connected by catch-basins with the drain built to the river last year.

WAHCONAH STREET GUTTERS.

The gutters on the west side of Wahconah street, which grew up to weeds and grass, and were unsightly, were paved with cobble stone from Park Street to Seymour Street, making a decided improvement in the appearance of the street.

TILLOTSON CULVERTS.

Two culverts on the Tillotson road, just west of the mills were extended by putting in cast iron pipe instead of stone, and grading the street to its full width, it having been particularly narrow at these points. Substantial railings were built on each side of the road near the culverts.

REPAIR OF BUILDINGS.

The old Union Street school house which is used as a polling place has had the roof repaired, and the fence about it put in

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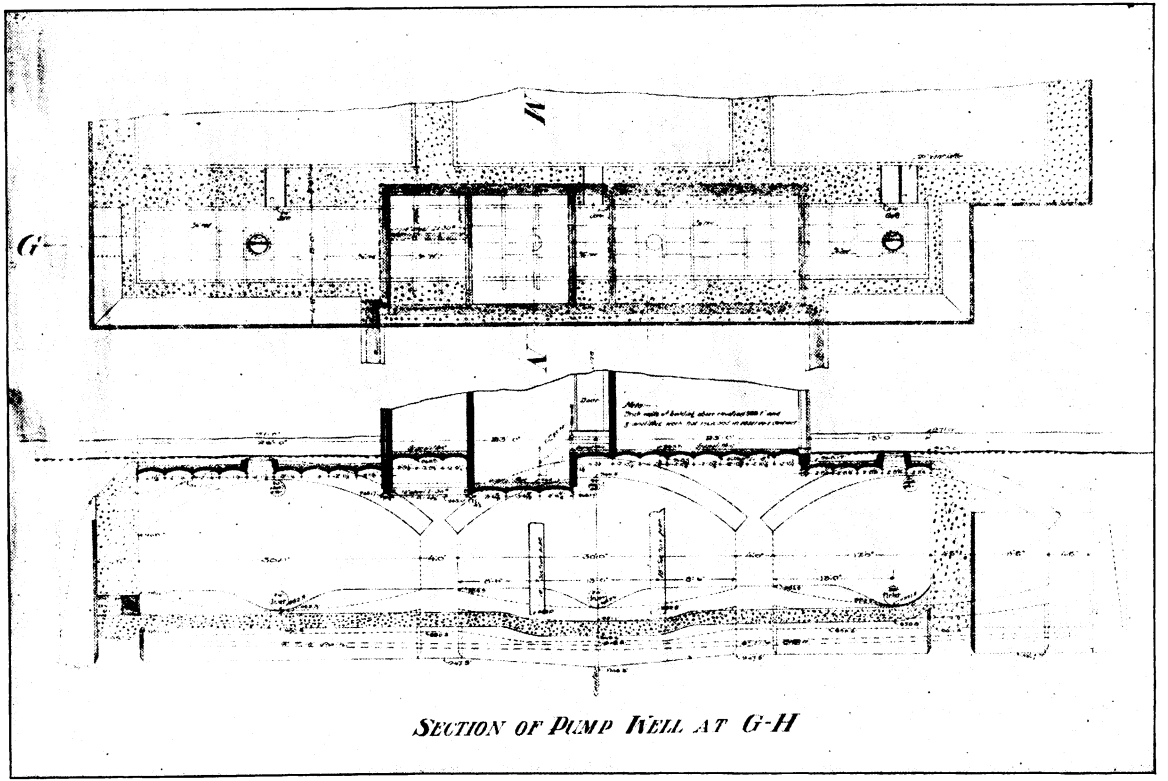

PLAN AND SECTION OF PUMP WELL.

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shape. At the North Pearl Street tool yard the building used by the Sidewalk Department has been raised, brick piers built, and a number of general repairs made.

INSURANCE.

The appropriation for insurance was not as large as in some other years, not many of the policies expiring. The usual amount of insurance has been carried on all of the buildings of the City.

HIGH STREET.

The City Council appropriated $700 for working this street to grade. The road was graveled from the extension of East Housatonic Street to Dawes Avenue. It was an expensive job from the nature of the soil which was a wet hardpan, and required considerable underdrainage.

SURFACE DRAINAGE.

The most important work done in this department during the year was to provide drainage for the section near the corner of Burbank and North Street, and from above the House of Mercy. Beginning at the swamp, near the river, west of Seymour street, a thirty-inch cast iron p pe was carried to near the west line of the Turnverein Society's building, through land acquired from H. K. Kent last year. The remainder of the drain was laid with tile pipe. When the new hospital buildings were begun it at once became evident that the water which formerly came down from First and North streets, and was discharged upon this lot must be otherwise provided for. In consideration of the waiving of the assessments for a concrete walk on North street and a gravel walk on Wahconah street, abutting their property, the House of Mercy Corporation granted an easement through their property for a drain from Wahconah street to North street. This was put in and catch-basins connected with it, thus taking care of the water at this point. A number of minor pieces of work were done but the above was of the greatest magnitude.

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PAVED GUTTERS.

Paved gutters have been laid in the following locations:—

High street,	105 Sq. Yds.
First Street, from Tyler St. to North St.,	284 " "
Wahconah Street, south side,	350 " "
Wahconah Street, north side,	552 " "
Alcove Street,	334 " "
Martin Street, south side,	115 " "
Linden Street, both sides Dewey Ave., to bridge,	167 " "
Francis Avenue, from Summer St., to Union St.,	102 " "
Melville Street, First St. to No. Pearl Street,	94 " "
Total,	2103 Sq. Yds.

NEW SEWERS.

There was added to the new sewer system during the year 1.25 miles of sewers. Following out the plan of last year the sewer was continued up both sides of West Street and North Street as far as Depot street. This will ultimately remove all the sewage which now is carried in the combined house sewer and surface drain in North street.

Following is the table of the sewers laid during the year:—

West Street, south side,	905.68 Feet.	8 inch.	5 Manholes.
West Street, north side,	1006.00 "	8 "	6 "
South Street,	131.00 "	6 "	1 "
Bank Row,	314.00 "	6 "	1 "
North Street, west side,	580.00 "	8 "	3 "
North Street, east side,	586.20 "	8 "	3 "
Westminster Street,	452.50 "	6 "	2 "
Taconic Street,	319.50 "	6 "	1 "
Bartlett Avenue,	500.00 "	6 "	2 "
Woodlawn Avenue,	860.00 "	6 "	4 "
Curtis Terrace,	950.00 "	6 "	3 "
Total,	6604 Ft.		31

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Trunk Sewer previously built,	4.90 miles.
Lateral Sewers previously built,	23.74 "
Sewers built in 1901,	1.25 "
Total new sewer system,	29.89 miles.

REPAIR AND CARE OF SEWERS.

The new sewer system has received considerable attention in the matter of flushing. The east side trunk sewer was flushed in the Fall and the west side is now being flushed. The Board have experienced some trouble with a dark sticky substance which they have found in the east trunk sewer, but have discovered its source and are satisfied that it will be entirely eliminated.

SEWAGE DISPOSAL.

The plan of intermittent filtration for disposing of the sewage of the City having been adopted, the State Board of Health having given its approval, it devolved upon the Board to put it into execution. The outfall of the present trunk sewers is at a point in the Housatonic River opposite the Lowden place on Pomeroy Avenue. The plan is to receive it into three reservoirs built this year, to pump it through a force main a distance of about two and one fourth miles, and to distribute it on filter beds through which the purified sewage finally reaches the river. The, reservoirs are practically completed with the screen-house to the south, and the pumping station to the north. The laying of the force main was done by the city, under the supervision of Supt. Biladeau, and to his carefulness may be attributed the fact that nearly 1200 lengths of iron pipe, weighing a ton to the length were laid, under very trying conditions, a considerable amount of quicksand being encountered, and not an accident occurred on the whole work. At the filter field about twenty-five acres of beds have been laid out. The top soil was taken off and excavations made until the proper material for filtering was found. Banks were thrown up in

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some instances to a height of eight feet. The excess material was deposited in the low ground in the vicinity of the beds. Over twenty thousand feet of pipe was used to underdrain the fields, and 68 manholes with the proper sluice gates were built. The contract for building the reservoirs was let to the Troy Public Works Company, of Utica, N. Y. Newell and Snowling of Uxbridge, Mass., had the contract for the filtration areas. The 24 inch cast iron pipe used for the force main was supplied by the Charles Millar & Son Co., of Utica, N. Y. The Coffin Valve Company of Boston, Mass., furnished the valves and gates used on the work. The pumping station is being erected by J. J. Prindiville of South Framingham, Mass. In it will be housed the pumps to be built by the Stilwell-Bierce & Smith-Vaile Company of Dayton, Ohio.

The power for driving the pumps will be a motor manufactured by the Stanley Electric Mfg. Co., of this city and the Pittsfield Electric Company will furnish the current. The work has been under the charge of Mr. J. J. Van Valkenburgh of South Framingham, Mass., as Consulting Engineer and when completed will involve an outlay of about $150,000. It is hoped to have the plant in operation in the early spring.

We append the recommendations and report of Mr. Van Valkenburgh which will give the full details of the work which has been under his charge.

RECOMMENDATIONS IN THE QUESTION OF PURIFYING THE SEWAGE OF THE CITY OF PITTSFIELD.

By J. J. Van Valkenburgh, C. E.

South Framingham, February 21, 1901.

To James L. Bacon, Chairman Board of Public Works,

Pittsfield, Mass.

Dear Sir:—At your request I have made an investigation of the question of purifying the sewage of the City of Pittsfield by intermittent land filtration and herewith present plans, pro-

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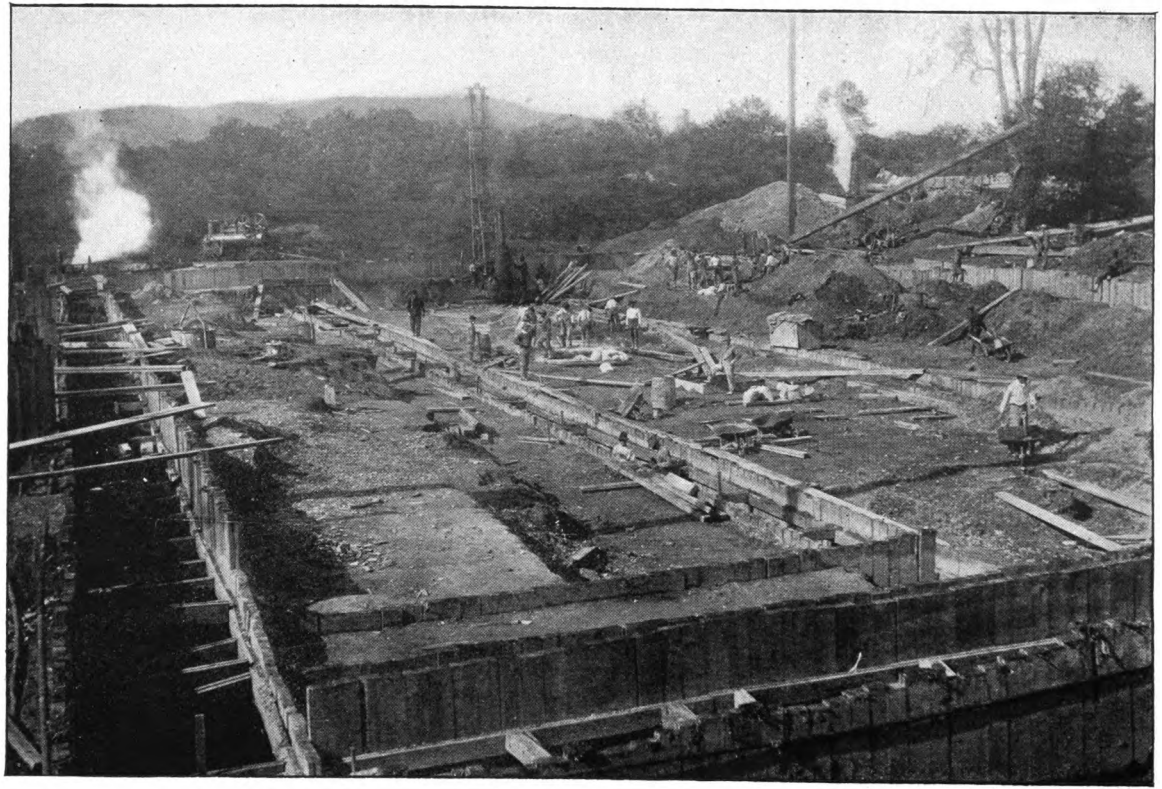

DRIVING SHEET PILING FOR RESERVOIR WALLS.

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files and estimates as a descriptive part of the following report of my findings.

Since you are already familiar from observation, with the practical workings of several of the sewage purification plants of the state, and since there are to be found in the annual reports of the State Board of Health elaborate and interesting descriptions of the experiments in sewage purification the said Board has been conducting during the last twelve years, it seems hardly necessary for me to consume time in attempting to throw further light upon the general subject of sewage purification. My remarks will therefore be confined to an explanation of the accompanying plans.

On the 24th., of January, plans and estimates were submitted for your consideration. The plans of the filtration area covered only a certain portion of the land purchased of Col. Cutting. About this time the City acquired additional land lying southerly of and adjacent to the above, and known as the Parker property. It was thought best under the circumstances to make new plans showing all the City's land in that vicinity, and in the construction of the filtration areas, use only such portions of the whole property as could be most economically graded and piped. Accordingly new surveys and plans have been made and estimates prepared.

Directly after receiving from you the appointment of consulting engineer, steps were taken to determine the probable amount of sewage to be cared for. Accordingly weirs were placed on both east and west trunk sewers in manholes near where said sewers discharge into the river.

In connection with these weirs were hook gauges, floats and clockwork regarding arrangements, whereby the depth of the sewage on the weirs could be determined at any time of the day. The west trunk weir was put into operation on the 22d of Nov. and worked without interruption until the 17th of December.

The clock on the other weir refused to run regularly and only from the 10th of December to the 18th. did we get the record of a continuous run. On the 18th. the weirs had to be removed in order that the sewers might be flushed.

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From a study of the plans and records presented it will be observed that the least amount of flowage occurs between 3 and 7 o'clock A. M. Then it rapidly increases until about 10 o'clock, when the greatest amount is recorded. For instance at 10 o'clock A. M. on Friday the 14th. of December, the rate of flowage per 24 hours was greater than at 6 o'clock A. M. by over 500,000 gallons. In the west trunk sewer on Friday the 23d of November, the least amount of flowage was 335,000 gallons. Three weeks later, the least amount of flowage had increased to 764,000 gallons, which. is nearly double the original amount This would indicate that the sewage system was much influenced by the rain fall which occurred during that period.

It is also determined that about one-half of the total amount of sewage per 24 hours is discharged into the river during the 8 hours between 7 o'clock A. M. and 3 o'clock P. M. The largest amount that the weirs recorded is a little more than 1,700,000 gallons per 24 hours. These observations taken in connection with measurements made one year ago by the City engineers and other measurements previously made by the State Board of Health and considerations of the probable growth of the City, leads me to conclude that a fair estimate of the amount of sewage you ought to provide for is 2,000,000 gallons per 24 hours.

Assuming this as a basis for my calculations and estimates, I would advise constructing storage reservoirs and a steam pumping plant southwesterly of Pomeroy Avenue and on the northeast side of the Housatonic river near the outfall of the east and west trunk sewers and as shown on accompanying plan. From the station a force main would extend through Pomeroy Avenue to Holmes Road; thence through the Cutting land and over private property to the filtration field.

The men naturally employed in caring for the sewage would be an engineer, fireman, a constant attendant during the discharge of sewage at the filtration field, and an extra man to do general work both at the field and station, attending to the screens, coal, grounds, etc.

Now since the legal working day in Pittsfield is 8 hours long

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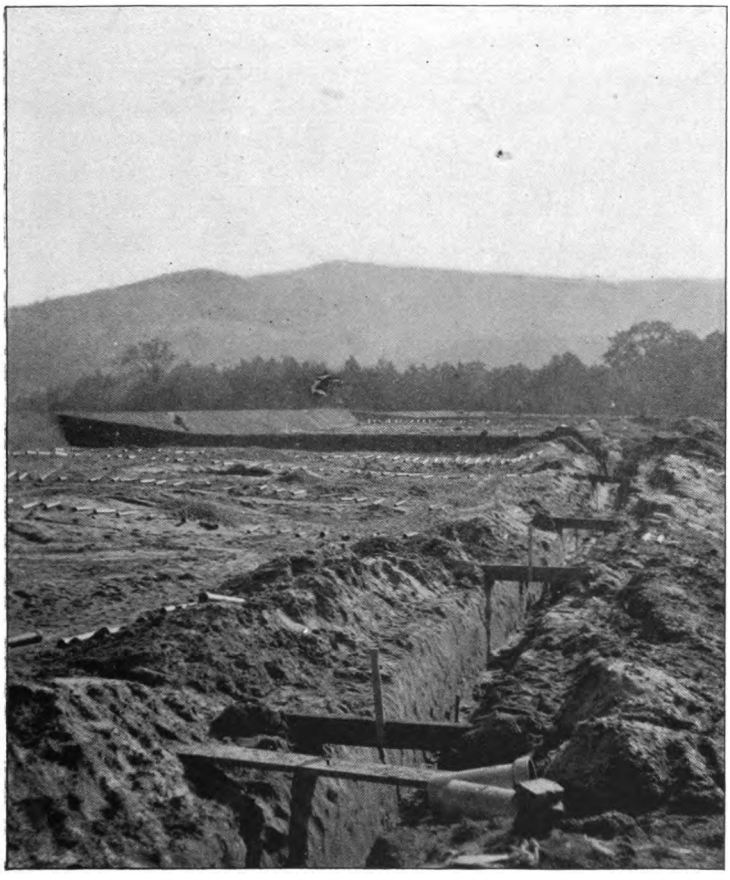

LAYING UNDERDRAINS AT FILTER BEDS.

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it seems to me better to pump during that time all the sewage flowing during 24 hours, rather than have an extra engineer, fireman, and man at the field late in the day. This last item is not the least important, for however well your filtration field is constructed and however well it at first performs its work, it will not long continue to do so unless it receives constant and thoughtful care. Therefore, in the light of economy I advise that pumping machinery, in duplicate be installed at the station each pump with boiler being capable of discharging 2,000,000 gallons of sewage at the filtration field in eight hours.

Also that storage reservoirs be constructed of sufficient capacity to hold a little more than one half the total flowage per 24 hours. In other words their capacity should be sufficiently great to hold a little more than the amount of sewage that would accumulate from the time of stopping the pumps at 3 o'clock P. M. until 7 o'clock A. M., when pumping is resumed.

On the acompanying plan will be seen the form of reservoirs advisable to adopt. The character of their construction is also shown and dimensions given.

The floor of the engine room has been planned to be one and one half feet above high water in the river and the bottom of the reservoirs at the pump well will be 19 feet below the valves of the pumps. The reservoirs are to have concrete side walls and bottoms, and brick arched roofs covered with at least two feet of ground, and when filled two feet above bottoms of present trunk sewers, will hold about 1,200,000 gallons.

Partly resting on the rear end of the reservoirs, is the gate and screen house. Here by arrangement of gates, it is possible to direct the sewage through different channels into the reservoirs. Here are also located coarse screens that will intercept sticks, clothes and other foreign matter which if allowed to reach the pumps would be likely to obstruct or injure their valves.

The length of the force main from the pumps to its discharge at the filtration field is about 11,450 feet. 2,000,000 gal-

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lons of sewage pumped through a 20inch force main of the above length in eight hours will cause a frictional head of about 44 feet, which if added to the actual height of the field above the foot of the suction in the pump well, gives a total head of 81.5 feet. To overcome this would require about 85.6 H. P. at the pump. By using a 24 inch force main under the same conditions, the friction head is reduced to 18.5 feet and the work required of the pump reduced to about 59 H. P. In each case the boiler capacity must be sufficient to supply this power plus the power necessary to overcome the friction of the pump and its auxiliaries.

Since the advantage of a 24 inch force main over a 20 inch force main in connection with the above work is about 26.6 H. P. and as the daily amount of sewage to be pumped will increase as the years go by I advise that the force main be 24 inches in diameter and that each boiler be 80 H. P. The force main as shown on the location plan will cross the river at the Lowden and Cutting bridges over independent iron bridges which will rest on the extension of the present bridge abutments. The force main should be laid to grade as per profile, with air valves at the highest point.

The location line of the force main was established before my engagement by the Board, consequently the natural arrangement of the filtration field has been somewhat affected by the fixed source of supply. However it has been possible to locate to good advantage 57 beds having a total area of about 48.5 acres. These beds will be surrounded with embankments about 2 feet high, formed of the loam taken from the areas to be graded. The embankments through which carriers extend will be larger. The beds are of different elevations each one having been given an elevation which will require the least amount of labor and expense to bring it to a level surface.

2,000,000 gallons of sewage distributed 6 inches deep would cover a little more than twelve acres. One acre would then receive 166,666 gallons. If this amount is applied once every two days the average daily application would be 83,333 gallons. Good filtering material will satisfactorily care for about 100,000

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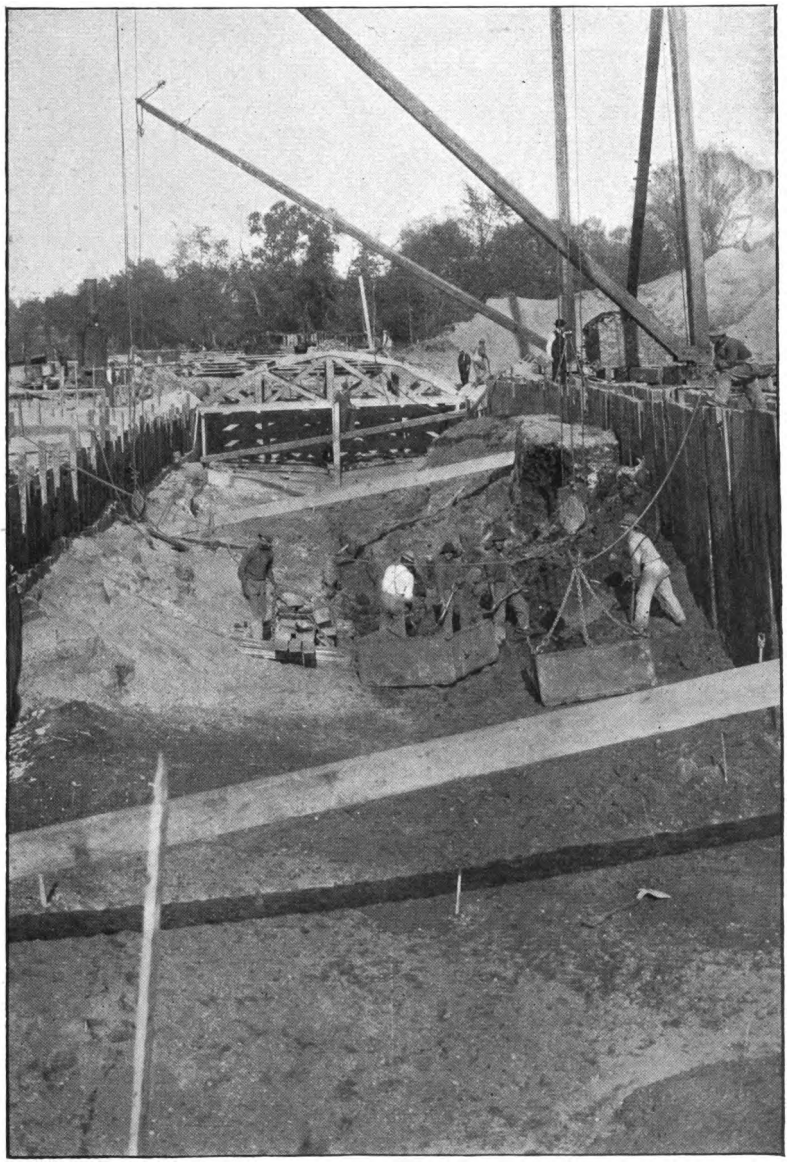

EXCAVATING FOR RESERVOIR INVERT.

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gallons of sewage per day. Therefore I would advise for a commencement that 25 acres be prepared, and arranged in beds with carriers, manholes and underdrains as shown on plans. This area can be obtained by taking the southerly half of Beds Nos. 27, 28, 29, 30, 31 and 37, and the whole of Beds Nos. 36, 38, 39, etc., up to and including No. 57.

The loam and subsoil to be removed in preparation of the filtration areas, varies so much in depth that it is practically impossible to give a close estimate of the cost per acre for their removal. But judging from our experience at Framingham and elsewhere in work of a similar nature, the estimate given below is considered to be about right. No estimate has been made for land damage, rock excavation or extension of bridge abutments.

My estimates are as follows:—

Intercepting sewers, manholes and gates	$1131.00
Screen house, piling, excavation, gates and screens	2860.00
Reservoirs, piling, excavation, manholes, gates, backfilling, grading, etc.,	45,614.00
Pumping station, chimney and coal shed,	15,590.00
Pumping engines, auxiliaries, and boilers in duplicate, and foundations,	16,000,000
24 inch force main, air valves and boxes,	43,635.00
Two iron bridges,	1200.00
Preparing 25 acres filtration beds and embankments,	25,000.00
Carriers, manholes, gates, and underdrains,	16,686.00
Total,	$167,716.00
Add for contingencies,	9284.00
Total estimate,	$177,000.00

It has been advised that pumping machinery in duplicate be installed, for the reason that sewage pumps must be frequently overhauled. Machinery will sometimes break and boilers must be cleaned and inspected. At such times a reserve force is often a necessity.

If an electrical power plant is erected, the cost of construction

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will be reduced while the estimated annual cost of operation will be about the same as that for the operation of the compound condensing engine.

The estimated cost of one horizontal, triplex power pump erected with all necessary suction and discharge pipe within the building, and with foundation for motor (motor not included) and ready for operation is $10,000.00

Pumping station complete, including plumbing and heating 7,974.00

Total, $17,974.00

By the erection of this pumping station and machinery, the original estimate of $177,000 is reduced to $163,384.

Respectfully submitted,

J. J. Van Valkenburgh.

Report of J. J. Van Valkenburgh, Consulting Engineer, on the Construction of a Sewage Disposal plant for the City of Pittsfield.

To James L. Bacon, George W. Bailey and Frank A. Smith.
Board of Public Works, Pittsfield, Massachusetts.

Dear Sirs:—My report and general plans for the permanent disposition of the sewage of the City of Pittsfield which were submitted to you during the latter part of February, 1901, having received your favorable consideration, and on the 6th. of April, having also received the approval of the State Board of Health, you instructed me to proceed with the preparations of the specifications and detail plans for the several kinds of work to be built.

As the above report which contains an outline of the system adopted, is to appear in the annual report of the Board, it seems unnecessary at this time to review the situation and recommendations as therein set forth.

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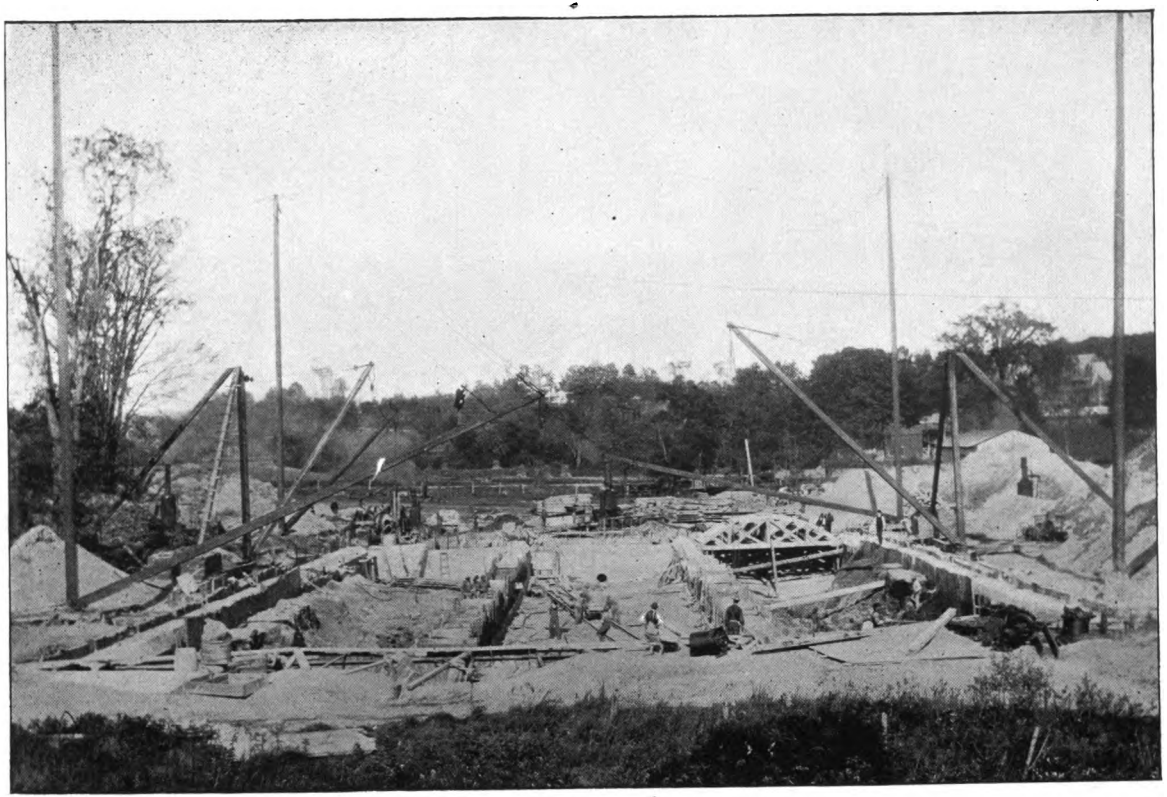

CONSTRUCTING CONCRETE WALLS OF RESERVOIRS.

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The following will therefore consist of some facts regarding the details of construction and progress of the work up to date. The specifications under which the reservoirs, screen house foundations, and sewers were built, call for 3 reservoirs of about 1,500,000 gallons capacity, foundations for screen house, 225 lineal feet of 18" x 27" brick sewer, and 85 lineal feet of 24" x 36" brick sewer.

On the 28th of May after due advertisement, ten bids for doing the work were received ranging from $51,340.00 to $69,-640.00. The contract was awarded to the Troy Public Works Co., Utica, N. Y. that company being the lowest bidder.

Investigations made early in the Spring revealed the fact that there was a considerable quantity of gravel to be encountered in the excavation for the reservoirs, and as there is also a gravel bank owned by the city in the near vicinity, it was decided to construct the walls and inverts of the reservoirs of concrete.

The three reservoirs extending north and south are each 200 feet long and 30 feet wide. They lie parallel to one another and are separated by walls 4 feet thick.

Along the northerly end of the reservoirs is a pump well 85 feet long and 8 feet wide. The end wall of the reservoirs are 4 feet thick, all other outside walls are 4.5 feet thick.

The bottoms or inverts of the reservoirs are built on a radius of 56 feet. They are 1.5 feet thick in the center, 2 feet thick at the walls and have a grade towards the pump well of 6 inches in 100 feet. The arches of the reservoirs are of brickwork 2 feet thick and are built on a radius of 22 feet, which gives them a rise of 6 feet above their spring line.

The covering of the pump well is composed of 8 inch I beams placed about 3 feet apart and are arched with brick.

The original and general elevation of the ground at the location of the reservoirs is 962.0. The general elevation of the river opposite the work is 958.6. The lowest point to which the foundations of the reservoirs extend is at elevation of 949.6 or nine feet below the surface of the river. The recorded high water at Lowden's bridge is 967.44 or nearly eighteen feet above the lowest foundation.

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Since the reservoirs are located within 250 feet of the river and the intermediate ground is of a gravely nature and full of water, al ine of 4 inch spruce, tongued and grooved sheet piling was first driven on the side lines of all proposed walls, and to a depth of 3 ft. below bottom of foundations. The material between the lines was then excavated to a depth that would allow a 6 inch drain pipe embedded in gravel being laid below the foundations of the walls.

The walls were then built solid between the lines of piling up to the springs of the inverts and the inside of line of piling cut about two feet lower at the spring of the bottom line of the inverts.

Carpenters then erected strong forms on the inside line of the concrete walls to be built, and the latter carried up to their proper elevations. The material was then excavated from between the walls thus built, the 8 inch drain laid, and the inverts formed.

The wisdom of this method of construction is evidenced by the fact that the contractor has experienced scarcely any trouble in securing good foundations. Occasionally however a pump would stop and then the water would immediately rise and cause work in the trenches to be suspended for the time being. But in no case was anything encountered which necessitated the foundations to be carried to a greater depth or changed in any respect from that indicated on the plans.

On this work there were laid about 4100 cubic yards of concrete. In addition, the contractor laid 355.5 cubic yards in foundations for pumping station and pumping machinery.

The concrete was composed of one part Atlas Portland cement, two parts sand, five parts screened gravel. The greater part of the above amount was mixed by a steam concrete mixer.

Much of the gravel used was taken from the excavations for the reservoirs. The reservoirs when completed will be covered with ground to a depth of 2.5 feet. At the present time the contractor has practically completed his work, with the exception of dressing his backfilling with 8 inches of loam. The

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ARCH CONSTRUCTION AT RESERVOIRS.

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reservoirs are so arranged with gates that they may be used separately or collectively.

The screen house foundations are completed with all gates set and connections made. The intercepting sewers are also built and properly connected.

Although the contractor's work has not yet advanced to the stage of acceptance, it is evident that the Troy Public Works Co. intended to do and has done a first class job for the City.

It might be well to state here the intended use of the reservoirs. When the plant is in running order, it is expected that pumping will commence in the morning of each day, as early as will be found convenient for those in charge of the station and field to reach their work. Each day at the close of the pumping the reservoirs should be completely emptied. Everything except the sticks, clothes and other articles foreign to sewage and large enough to be intercepted by the screens is to be daily pumped to the field.

The reservoirs are for nothing more than the storage of sewage from the time of stopping the pumps in the afternoon until early the next morning—an interval of about 16 to 18 hours.

The reservoirs will be thoroughly ventilated through the chimney of the pumping station, both by natural draft and mechanically by means of an electric fan.

The screen house roof will have a ventilated ridge, while beneath the open floor of the house are ventilating flues extending beneath the arches of the reservoir, thus allowing the down ward draught through the screen house to pas s through the reservoirs to the chimney.

The pumping station and screen house will be brick structures, faced with repressed brick and trimmed with rock faced Monson granite.

The main building will be 35.67 feet x 51.00 feet and have two additions, the one in front 12.17 x 35.5 feet, the other in the rear 12.5 feet x 47.33 feet.

The floor will be composed of 8 inch I beams placed about 3 feet apart, arched wiith brick, leveled up with concrete and finished with a 2 inch coat of granolithic. The main room is

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sufficiently large to accommodate pumping machinery in duplicate. The plans and specifications for these buildings were prepared by Mr. Charles E. Barnes.

On November the 26th two bids, $9,548.47 and $9,631.00 were received for building the pumping station and screen house, J. J. Prindiville, of So. Framingham, being the lower bidder, to him was awarded the conttract.

The cold weather has delayed building operations to some extent. However, the contractor is doing good work and will finish his contract by the 1st of April—the time specified.

The contract for heating and plumbing has not yet been let. A system of hot water heating has been adopted.

The Board having decided to install power machinery, specifications were prepared and bids solicited for furnishinig and erecting complete in place ready for continuous service, one horizontal, triplex power pump to be driven by a direct connected synchronous motor, to be built and erected by the Stanley Electric Co., at the expense of the contractor, with all necessary acessories and connections.

The pump is to have a capacity to pump 2,000,000 gallons of City sewage in 10 consecutive hours, through about 11,500 lineal feet of 24 inch cast iron force main, against a head including suction, of 39.5 feet. This does not include friction in force main and pumping machinery.

Four bids were received for pumping machinery on the 25th of June, the highest being $11,045, the lowest $9,419.00. To the Stillwell-Bierce and Smith-Vaile Co., of Dayton, Ohio, the lowest bidder, was awarded the contract. The machinery is now at the station and will be installed as soon as the building is in condition to receive it.

It is estimated and guaranteed by the manufacturers that the pump will not require more than 75.4 electrical horse power per day to do the specified work. The Pittsfield Electric Co. has agreed to furnish power at the pumping station for $40 per electrical horse power per year. Therefore it is believed that for several years to come the annual cost of power for pumping will not reach $3,000.

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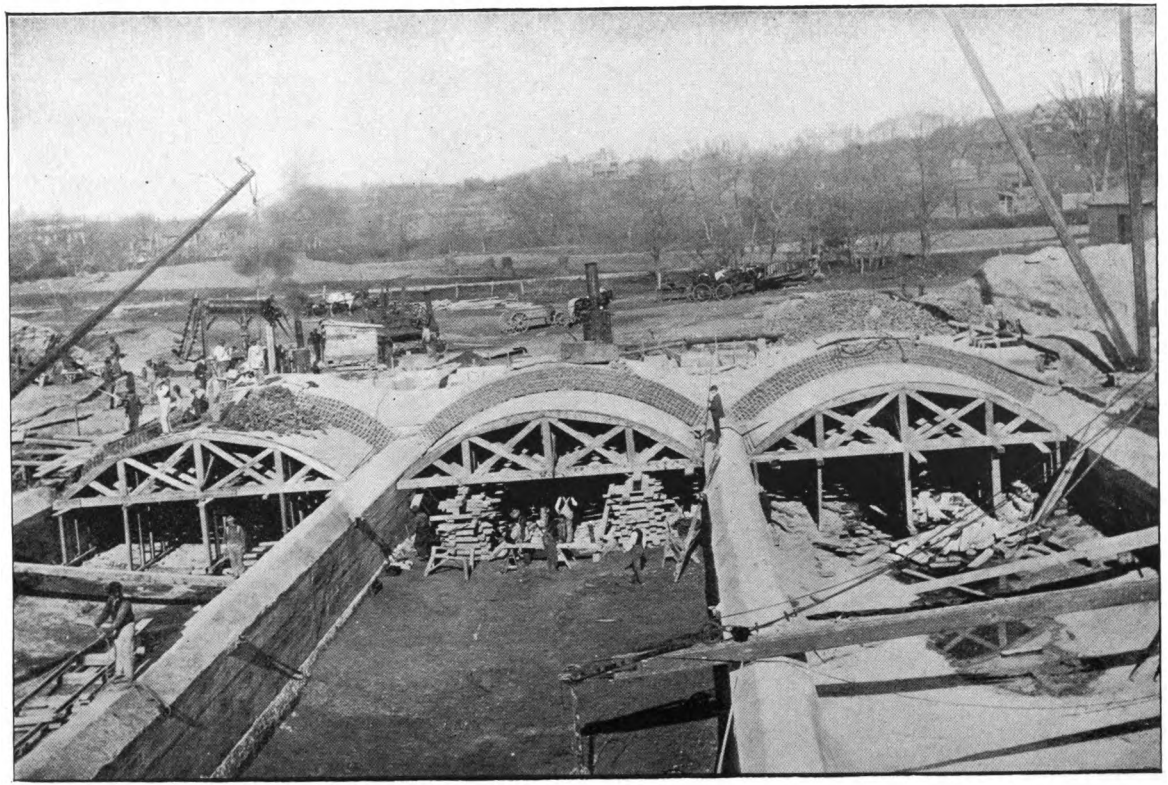

DETAILS OF ARCH AND INVERT CONSTRUCTION AT RESERVOIRS.

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The 24-inch force main is laid on the line mentioned in my former report. Its actual length is 11,476 feet. There still remains about 400 feet to be laid near the station. It is a light weight pipe averaging about 175 lbs. per foot and was furnished by Charles Millar & Son at $26.70 per ton of 2240 lbs. delivered F. O. B. cars in Pittsfield. The main as laid has leaded joints and graded so that there are but four rises on the line. At these points air valves are located which will allow the main to be entirely freed from air when pumping is commenced. The main crosses the Housatonic river at Lowden and Cutting Bridges on special bridges about 85 feet long and 5 feet wide, built and erected by Messrs. Collins and Norton for $980. The abutments on which these structures rest were built by the City. They are the extensions of the abutments of the above named bridges.

The work of laying the force main was performed by City labor under the supervision of Joseph Biladeau.

The specifications under which the filtration areas were built call for the excavation of 65,000 cubic yards of earth, setting 138 gates in sizes varying from 8 to 24 inches, laying about 100 cubic yards of rubble concrete, furnishing and building 63 manholes, laying 27,764 lineal feet of underdrain pipe in sizes from 3 to 12 inches and 7,466 lineal feet of distribution pipe in sizes from 8 to 24 inches. These amounts were subject to such changes as might be found necessary by the Board.

On the 28th of May, twelve bids were received for doing this work. The bids ranged from $18,573 to $32,824. The contract was awarded to Messrs. Newell & Snowling of Southbridge for $18,613.80. The contractors completed their work on the 2d of Nov. leaving the work in a very acceptable condition.

The filtration field is built practically on the lines laid out on the plans. It was found advisable to shorten three of the beds on the east side of the field, which extended into the woods, and omit bed No. 55, the material being too poor to warrant the expense of preparing the same. But this loss was nearly made up by taking the whole of Beds Nos. 33 and 37, and a little more than half of Beds Nos. 27, 28, 29, 30 and 31.

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So now there are 27 beds having a total area including embankment of 24.78 acres, or about 22 acres of filtering area. The beds are rectangular and surrounded by embankments. The embankments as are indicated on the plans, are 4 feet wide on the top, having sloping sides and are of varying heights. They are made from loam taken from the areas to be prepared. After enough had been reserved for that purpose, all the remaining loam and other material not suitable for filtering purposes were carted into spoil banks in the vicinity of the works.

Some of the beds had in them much more poor material than the test pits led one to anticipate, consequently the final amount of excavation is considerably larger than that specified.

Extending from east to west through the filtration fields are five lines of beds and in the center of each line there is a main underdrain varying in size from 6 to 12 inches. Connected with and extending nearly at right angles with this drain, are three inch drains placed about 35 feet apart and about 4 feet below the surface of the beds.

All the drains are bell and spigot Akron pipe, laid to a grade of 6 inches in 100 feet, and have open joints covered with 4 inches of coarse screened gravel and 2 inches of fine gravel. The trenches were carefully refilled with selected material. These underdrains will discharge along the easterly side of the field.

The force main from the station ends in a large manhole at the highest point on the field at elevation 991.5. From this manhole the sewage will run by gravity through the distribution pipes to all parts of the field.

The distribution pipes are laid in the embankments. On those lines extending east and west the manholes are located at intervals of about 100 feet. Here by means of gates it is possible to direct the sewage to the north and south through 8 inch discharge pipes into the beds lying on opposite sides of the embankment.

All cast iron gates used on the work were furnished by the Coffin Valve Co., of Neponset, Mass., and all Akron pipes were supplied through the agency of J. W. Kirchner, Pittsfield.

The surfaces of the beds are now graded level and smooth,

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PIPE BRIDGE ACROSS HOUSATONIC RIVER.

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and it is suggested that during the summer and fall the beds be used in that condition. But as winter approaches it will be best to furrow them deeply so that the sewage will the more readily make its way beneath the snow. By this method there will be no difficulty in satisfactorily disposing of the sewage.

Just how much should be put onto the beds is only to be clearly answered by experience. Scarcely two beds will require the same treatment, each will have its own characteristics, and will demand a different amount of attention. It is suggested that at first the field be divided into three parts, using each part every third day. The beds will naturally work better if they can rest a day or so at a time and thereby have a chance to breathe as it were.

Much better results will be attained the second year of their use than during the first year.

Although considerable of my time has been spent on the work, the Engineer of the Board of Public Works, Mr. Arthur A. Fobes, and his assistants, have made all the surveys, furnished all the data for my plans, and have been in charge during the progress of the work.

This department has also furnished the specifications for the bridges and pipe.

Mr. James C. Harding, Assistant Engineer, has had direct charge of construction, having for his assistants Joseph N. Tanner and Earl N. Parker. At the pumping station John Marshall has been inspector of concrete and brickwork and Henry F. Harding of concrete mixing.

Major Joseph M. Wiswell, of South Framingham, has been chief inspector at the filtration field during its construction.

Gentlemen of the Board of Public Works, I heartily thank you for your uniform kindness and courtesy to me.

Respectfully submitted,

J. J. Van Valkenburgh.

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STATEMENT OF AUTHORITY, EXPENDITURES, TRANSFERS AND BALANCES.

Account.	Nature of Authority.	Expended.	Balances and Transfers and Accounts. Original Authority	Additional Authority.	Transferred from.	Net Authority.	Unexpended Balances.	Over drawn.
Ashley Lake Dam	Water Loan	12,815.94	8,117.21	10,000.00		18,117.21	5,301.27	
Bridge Repairs	Appropriation	2,455.26	2,500.00			2,500.00	44.74	
City Hall, Light, &c.	"	1,716.16	1,800.00			1,800.00	83.84	
Crosswalks and Cleaning	"	1,994.05	2,000.00			2,000.00	5.95	
Contingent Expenses	"	998.43	1,000.00			1,000.00	1.57	
Grading Alcove St.	Transfer	766.18		850.00		850.00	83.82	
" Briggs Hill	Appropriation		4,000.00		4,000.00			
" Dwight Street	Transfer	573.28		650.00		650.00	76.72	
" Dalton Avenue	"	249.10		250.00		250.00	.90	
" High Street	"	668.90		700.00		700.00	31.10	
" Martin Street	Appropriation	148.59	150.00			150.00	1.41	
" Tyler Street	"	399.75	400.00			400.00	.25	
" Valentine Hill	Transfer	199.90		200.00		200.00	.10	
Gutters on Wahconah Street	"	271.05		300.00		300.00	28.95	
Highways	Appropriation and Transfer	16,987.31	16,000.00	1,000.00		17,000.00	12.69	
Insurance	Appropriation	547.36	550.00			550.00	2.64	
Linden street Bridge	Treasury Appropriation	2,033.77	3,500.00		195.42	3,304.58	1,270.81	
Lighting Streets	Appropriation and Transfer	15,565.45	16,000.00	176.00		16,176.00	610.55	
New Sewers	Sewer Loan	127,028.21	4,006.76	113,000.00		117,006.76		10,021.45
Parks and Common	Appropriation	489.87	500.00			500.00	10.13	
Repairing Macadam	"	2,195.42	2,000.00	195.42		2,195.42		
Repair, care and Flushing Sewers	"	1,394.41	2,200.00			2,200.00	805.59	
Repairing Buildings	"	196.86	200.00			200.00	3 14	
Seweer and Water Connections	Appr. and Treas. Fund,	3,659.95	2,000.00	2,000.00		4,000.00	340.05	
Sidewalks	Appropriation	5,693.53	6,000.00			6,000.00	306.47	
Surface Drainage	"	6,996 22	7,000.00			7,000.00	3.78	
South Street Bridge	"	8,545.14	8,600.00			8,600.00	54.86	
Tillotson's Culvert	Treas. Appropriation	250.00		250.00		250.00		
Water Works Extension	Appropriation Water Loan	5,246.27	7,000.00	3,000.00		10,000.00	753.73	
Water Works Maintenance	Appropriation	6,479.14	7,500.00			7,500.00	1,020.86	
	Total	230,565.50	103,023.97	132,571.42	4,195.42	231,399.97	10,855.92	10,021.45
				4,195.42			10,021.45	
				128,376.00			834.47	
Net unexpended balances,		834,47						
Net additional authority and transfers,			128,376.00					
		231,399.97	231,399.97			231,399.97		

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NOTE.—The overdraft shown on New Sewer account on page 124 was due to the fact that at the time same was made there was a high money market, which had not eased off up to the time of closing the books, and it was advisable to use other monies in the treasury, rather than make a loan at a high rate which would have been the case had the overdraft been provided for from a sewer note.

The reports of our Engineer, and the Superintendents in charge of Highways, Water Works and Sidewalks are appended to this report and give more fully the details of the work which has been under their charge in the respective departments.

JAMES L. BACON,
GEORGE W. BAILEY,
FRANKLIN A. SMITH.
Board of Public Works.

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REPORT OF CIVIL ENGINEER.

To the Honorable Board of Public Works:

Gentlemen:—I herewith submit the following report of work done by the Engineering Department during the year ending December 31st, 1901.

HIGHWAYS, STREETS AND SIDEWALKS.

While the usual amount of engineering has been done for work pertaining to street and sidewalk construction no detailed account will be given here, as full particulars have been given in the reports of the Superintendents.

BRIDGES.

The so-called Taylor bridge on South Street, over the west branch of the Housatonic river has been replaced by a new steel truss bridge. The old bridge had a 16-foot roadway and no sidewalks. Its clear span was 58 feet. The new bridge has a 32-foot roadway and two sidewalks each 5 feet wide. The old abutments had to be widened out and reconstructed for the new bridge. As much of the old walls were saved as possible, but as the top for a depth of three feet had to be reconstructed to conform to the new steel work, and as one of the old wings was in very bad repair, a large portion of the old work had to be replaced. As the old bridge was westerly of the center of the street all the widening had to be done on the easterly side. In doing this, owing to a sharp curve in the river it became advisable at the southerly abutment to keep the new work back from the line of the old abutment; this also partially avoided constructing the work over the site of what was evidently once a deep hole, but which had been filled with silt. This makes the clear span of the easterly truss 66 feet, while the westerly truss is 58 feet long. The foundation of the new abutments goes well down into good material, being in general about three

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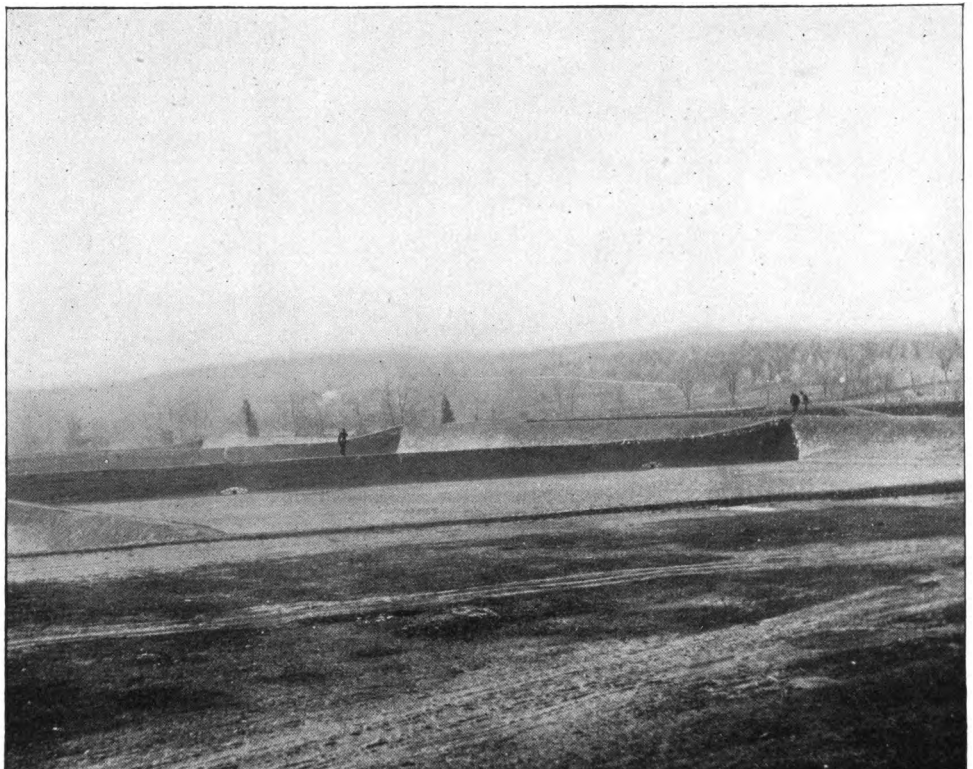

VIEW OF FILTER BED No. 30.

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feet below the old work, and at the point near the bad hole spoken of it is nine feet below.

The track of the Pittsfield Street Railway Co. crosses the bridge in the center. The total cost of the work, including grading of approaches, was eight thousand, five hundred and forty-five and fourteen hundredths ($8,545.14) dollars. One fourth of the cost of this, exclusive of the cost of the sidewalks is to be paid by the Pittsfield Electric Street Railway Co. The plans of the steel bridge were designed by Messrs. Collins and Norton, bridge engineers of Springfield, Mass., and were designed to carry our 36,600 lb. road roller, or an electric car. The stone work was done by the Dwyer Bros. of Dalton.

SURFACE DRAINAGE.

The principal work of importance done in this department during the last year was as follows:—

PARK STREET DRAIN.

Your Honorable Board having decided to build a drain to take care of the water that has formerly run into the hollow on the lot now occupied by the House of Mercy, a drain was laid from a ditch on the land of Henry K. Kent, near the west branch of the Housatonic river, to the extension of Park Street, through this street and across Seymour Street, and through Park Street to Wahconah Street, thence across Wahconah Street and across a portion of the land of the House of Mercy to North Street. On North Street one branch goes to the west, taking the catch-basins at Burbank Street. Another branch goes to the east, taking in the catch basins at Tyler Street, and the catch-basins opposite the House of Mercy.

The sizes of pipe and their lengths are given in the following tables:—

30″	AKRON PIPE.						
Iron	30″	24″	20″	18″	12″	M. H.	C. B.
0′	207.5′	704.9′	279.05′	390.60	345′	12	3

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This drain is calculated to take the storm water discharge from 39 acres when raining at the rate of two inches per hour. The district drained includes portions of the following streets: Seymour , Park, Wahconah, Tyler, North, First, Myrtle, Stoddard Ave., Springside Ave. and Abbott St. Further extensions of this system will, however, have to be made before the district is properly cared for. While the present pipe stops at the ditch spoken of the grades were determined in such a way as to make it possible to continue the pipe over the right of way obtained from Henry K. Kent by your board, to the river, if for any reason it becomes desirable to stop discharging into the ditch.

For a distance of 447 1-2 feet from the ditch the ground was so soft as to necessitate piling. The piles driven were from 30 feet to 15 feet in length. For 240 feet of this distance 30 in. cast iron pipe was laid. This pipe comes in lengths of 12 feet, and the method of construction was two piles every 12 feet with an 8 in. x 10 in. cap on top to carry the pipe.

For 207 1-2 feet, or the rest of the distance that piles were used they were driven 12 feet apart and a platform made and 30 in. Akron pipe laid on top. The total length of this pipe used was 207.5 feet. This is the first Akron pipe of this large size used in this city, and if it should prove satisfactory will undoubtedly largely take the place of either brick or iron.

EAST HOUSATONIC STREET DRAIN.

The laying of the track of the Berkshire Street Railway in Appleton Avenue across East Housatonic Street has shut off the two cross-gutters in this latter street. These have carried the water from a watershed of 12.36 acres. To remedy this three catch-basins have been built at the corner of these two streets and a 15″ pipe laid to the river. Owing to the early cold snap which occurred in the first part of November this work was done in freezing weather, and the work of grading around the catch basins was not completed. This will have to be done early next spring. There is also a crosswalk to be relaid at this point.

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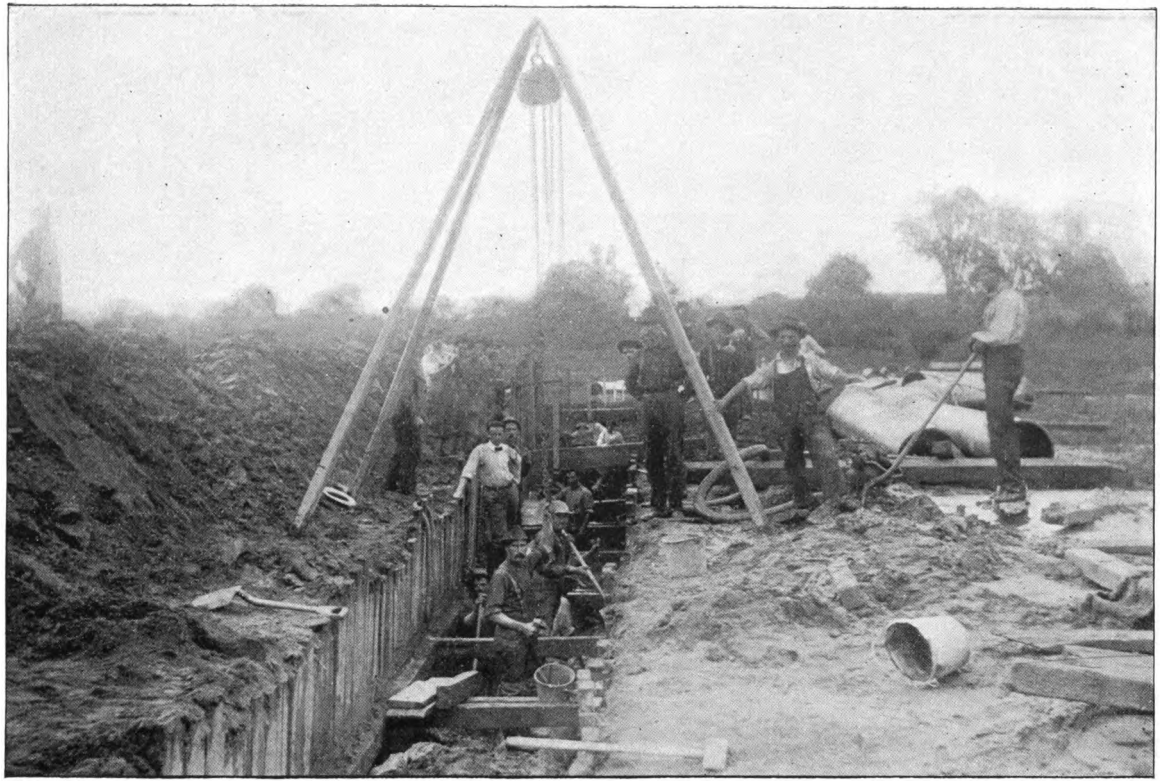

LAYING 24-INCH CAST IRON FORCE MAIN.

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This work was done by the Berkshire Street Railway Co. The engineering for the same, however, was done by this department. When the new lines are built on which franchises have been given quite a number of cross gutters will be cut off, which will make necessary the building of catch-basins and conduits. One example of this is at the corner of Columbus Avenue and Francis Avenue. Here there are two cross-gutters which carry the water from Francis Avenue on the south, northerly to Union and Bradford Streets. These gutters carry the water from about six acres of watershed which lies on a steep hill and discharges its water very quickly.

STREET RAILWAYS.

During the last year 11 1-4 miles of street railway have been laid. Acting as your representative your engineer has inspected the work of the Pittsfield Electric Street Railway Co., and acting as your representative and that of the Board of Aldermen your engineer has inspected the work of the Berkshire Street Railway Co. On this latter work there has been associated with me Alderman Wm. E. Wilcox.

As the railroads have been largely built on streets and roads too narrow to accommodate the street railway and the road travel it has required of the companies considerable work in the way of widening them and making them safe and convenient for travel. On South Street the Pittsfield Company were obliged to widen the roadway on the easterly side from the Redfield Place to Crofut Street. This made necessary the regrading of the walk and terrace on the easterly side of the street. One hundred and thirty-one feet of concrete walk was rebuilt, and a new paved gutter 4 ft. wide laid for 536 feet. This work was done by the Railroad Company. This grading has enabled us to obtain a roadway about seventeen feet wide each side of the track. From Crofut Street to the River bridge sufficient grading has been done to allow of two roadways 20 feet wide, and from the River bridge to the foot of Howard hill they are seventeen feet wide, and for the rest of the distance a single roadway 24 feet wide.

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Macadam was laid between the tracks and for a distance of 18 inches outside of them from the Backus corner to Buel Street. For the rest of the distance to the Country Club cobble stone paving was used. On West Street from Center Street to North Street and South Street, and on South and North Streets from Backus's corner to Union Street block paving was used. The work of inspecting this paving and also the cobble stone paving was done by your superintendents and engineer, and as much time was devoted to this work as could be spared, but it was evident that some inspector or deputy inspector was needed who could, when occasion required, spend all his time on the work. No provision for such an inspector had been made in the franchise, but acting on the suggestion of your engineer and members of your Honorable Board, the Board of Aldermen have inserted in all the new franchises a clause which allows of inspectors being appointed by that Board, and the expense of the same to be borne by the Company. As from time to time portions of the paving showed settlement it was repaired. On that portion of the Lanesboro extension inside the City limits a large amount of grading has been done. A roadway 24 feet wide has been made outside the track. At one point a very high bank had to be cut through in grading and a telford road relaid. Similar work has also been done by the Berkshire Street Railway Co. On the Cheshire Road from the Lanesboro line to the Glen House corner the road is to be widened to eighteen feet outside the rail. A large amount of grading was done in the way of cutting down hills and filling the hollows, changes of from four to six feet in grade being common. This was done by and for the benefit of the Railroad Co. This work has not been fully completed; there are some places where it still needs widening and raising to conform to the grade of the track.

From the Glen House corner to Newell Street the roadway is to be not less than 20 feet wide, and for the rest of the distance to the center of the city not less than 24 feet. On the Holmes Road the roadway has been made 24 feet wide to the Abbey Lodge, 22 feet wide to the next corner, and 20 feet wide for the

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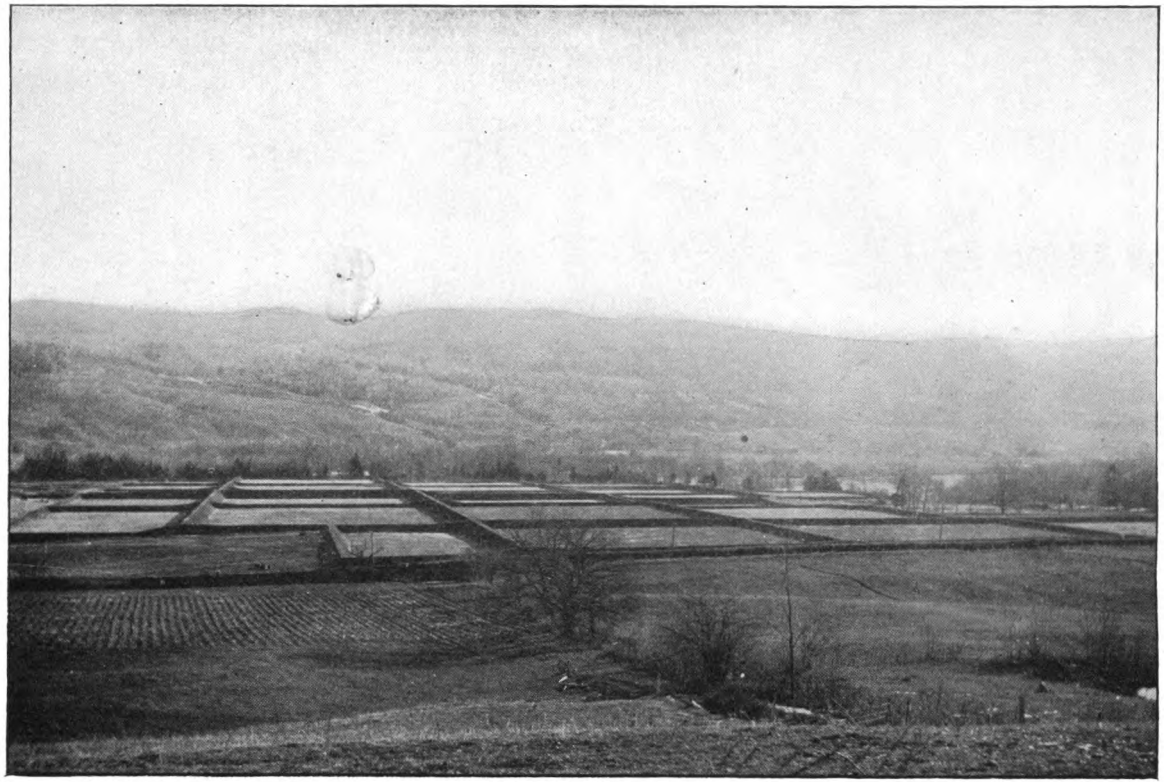

SEWAGE FILTRATION AREAS.

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rest of the distance. The work on this part of the line was nearly completed, but there are some places which will need attention next spring. Some parts of the road have not yet received a thorough coat of gravel. On this portion of the line the plan adopted in regard to the grading was similar to that on the Cheshire Road. Opposite the Cutting and Pollock places the high knoll was cut down from three to four feet and the hollow just north of it and in front of the driveways to both places was to be raised an equal amount. Before this work was finished so strong an objection was raised by these property owners that a change in the plan was made.

CARE OF BRIDGES.

The City has on its highways 43 bridges, exclusive of a large number of culverts. Some few of these bridges were built by railroad companies, who are responsible for their care, but the greater portion of these structures are in the care of your Honorable Board. Many of these bridges were put up years ago when bolts were more largely used than they are today, and which call for occasional readjustment. Even those bridges which would be called modern rivetted bridges should be occasionally examined. Considering that some of these bridges are now being subjected to greater travel than ever before from street railroads, and some others shortly will be, I would recommend that a thorough inspection of the work on our bridges be made by some competent person, and where rivets are found loose, that they be cut out and replaced, and that where bolts need readjusting that it be done. A similar inspection to the one above recommended was made on our bridges some five or six years ago. When this work is being done it would also be wise to have attention paid to places that are especially exposed to rust, and where needed to have these places scraped and painted. Often some of the most important parts are the most liable to be rusted and the most difficult to reach. It is usual to find such places neglected. Working from the rule that the strength of a structure is the strength of its weakest member the

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conclusion is clear that little advantage can come from painting a bridge unless all parts liable to detriment from rust are kept painted. Often it would only be necessary to paint that part especially subject to rust. There is no work done under the care of your Board on which close inspection is more desirable than that of the construction and maintenance of your bridges.

SEWER DEPARTMENT.

The principal work of this department this year has been the work pertaining to the disposal of sewage. While this work has been done under your Consulting Engineer, Mr. J. Van Valkenburgh, this department has furnished the assistants and inspectors for the work and has been actively engaged in co-operating with Mr. Van Valkenburgh. The Assistant Engineer who has had direct control of this department is Mr. James C. Harding. I will not attempt to give a detailed description of the work as it has been given elsewhere.

Besides the work on the disposal plant the following sewers have been laid:

Location.	Size.	No. of Manholes.	Length.
West St. So. side Center to South St.,	8 in.	5	905.68 ft.
West St. No. side Center to North St.,	8 in.	6	1006.00 ft.
South St. West St. to Bank Row,	6 in.	1	131.00 ft.
Bank Row,	6 in.	1	314.00 in.
North St., W. side West St. to Fenn St.,	8 in.	3	580.00 ft.
North Street, E. side West St. to Fenn St.,	8 in	3	586.20 ft.
Westminster St.,	6 in.	2	452.50 ft.
Curtis Terrace,	6 in.	3	950.00 ft.
Taconic St., Wendell Ave, to Bartlett Ave.,	6 in.	1	319.50 ft.
Bartlett Ave., Taconic St. to Broad St.,	6 in.	2	500.00 ft.
Woodlawn Ave.,	6 in.	4	860.00 ft.

ASHLEY LAKE DAM.

The work of excavating for foundation was begun in the latter part of February, 1901. The greatest excavation was at a

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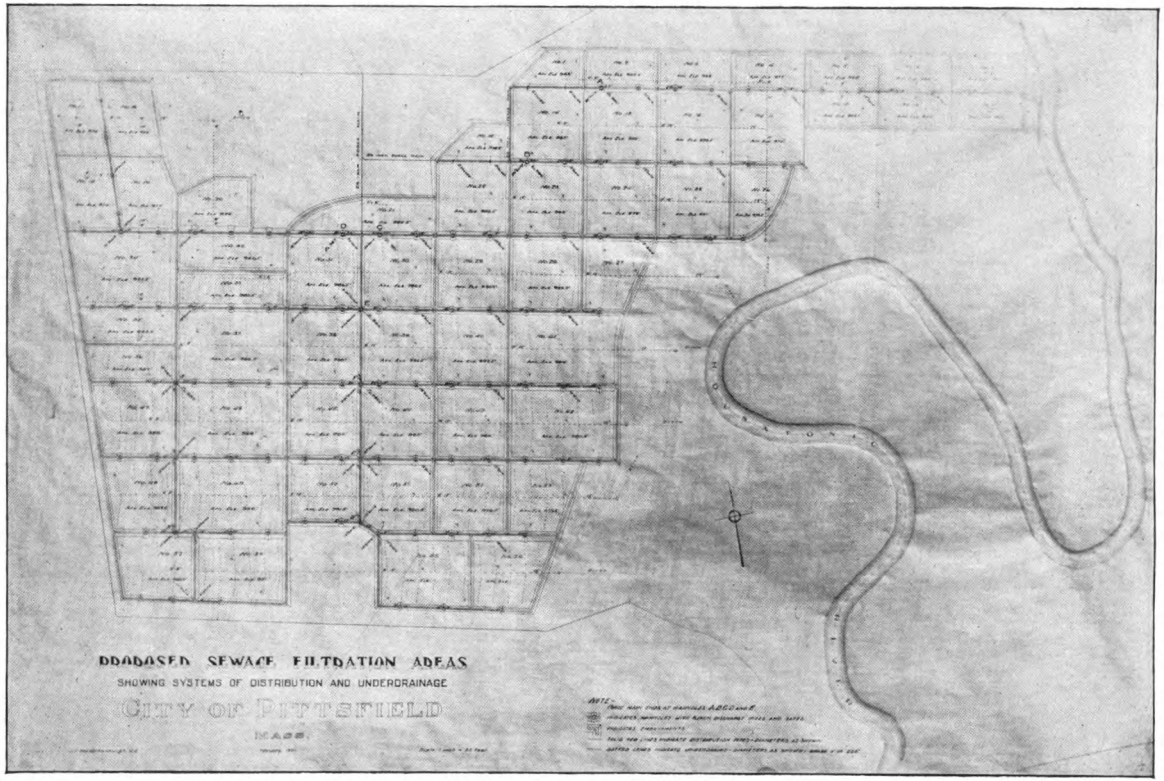

PLAN OF SEWAGE FILTRATION AREAS.

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point about 100 feet westerly of the present gate-house, where we were obliged to go to a depth of 16 feet below the surface of the ground in order to obtain a suitable foundation; at this place the dam will be 34 feet high from foundation to top of coping. The masonry dam is to be 6 ft. wide at under side of coping, with a batter of 4 in. per foot on the down-stream face; this gives a width of 18 feet for the foundation where the dam is 34 feet high. Rock was found most of the way comparatively near the surface, but as much of it was soft and seamy on top, excavation was carried down to firm rock by means of picks, bars, and wedges. At first dynamite and powder were tried, but their use was soon discontinued, except occasionally, for fear of opening dangerous seams in the rock. The rock cut varied in depth from 0 to 10 feet, and would average about four feet. The first concrete was laid May 23d, and from that time work progressed until Sept. 14th, at which time all work was stopped and the contract abandoned by the Strauss Bros. Co. Only about half of the work has been completed. The contract was relet to Mr. Thos. Kearney, and the completion of the work is called for July 1st, 1902. The Assistant Engineer directly in charge of the engineering and inspecting of this work was Mr. M. J. Gibbons. This work was done in accordance with the plans and general supervision of your consulting engineer, Mr. E. A. Ellsworth of Holyoke, Mass.

CEMENT TESTING.

As there were some ten thousand barrels of cement to be used on the sewer and Ashley Lake jobs it was deemed advisable to employ some means of properly testing it. For this purpose a Fairbanks testing machine was bought to obtain the tensile strength, a nest of sieves to obtain the fineness, a vicat needle for the purpose of obtaining the rate of setting, and a warm water bath to determine the soundness of the cement. The total cost of these machines and the fitting up of a room in the basement for them was $250.70.

Numerous samples were taken of the cement used at both the

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sewer jobs and the Ashley Lake Dam. At Ashley Lake Alpha Portland cement was used, and at the Pumping Station Atlas Portland cement was used. At the Filter Beds both Alpha and Atlas were used. Only one lot was condemned and this had been damaged in the handling.

The cement used in making our tests was obtained by taking equal quantities by weight of from six to twenty samples of cement taken out of as as many different bags or barrels. These were generally selected by taking one bag or barrel from each load of cement as it came from the depot and laying it one side, from which to take the sample for testing. These different samples were then thoroughly mixed together and treated as one lot. Usually fifteen briquettes were made up from each lot to test for tensile strength; five of these being broken in 24 hours, five in seven days, and the last five in 28 days. In obtaining the breaking strain for any set offive samples an average of the three highest tests would be taken instead of an average of all five. In addition to the three usual tensile tests some samples were made for 3, 6, 9, 12, 15 and 18 month tests for the purpose of studying the effect of age on the different kinds of cement. Only a few of these last have yet been broken. Each lot of cement was also subjected to the test for soundness and usually for fineness.

The following table shows the results obtained. The tensile strength is shown in lbs. per square inch:

Kind of Cement	24 Hour Test		7 Day Test		28 Day Test		3 Mos. Test		Per ct. pas'ng throu sieve	
	No. Lots	Tensile Strength	No. Lots	Tensile Strength	No. Lots	Tensile Strength	No. Lots	Tensile Strength	50	100
Atlas	13	288	20	628	15	751	3	760	99.9	89.0
Alpha	8	187	6	687	4	797	1	748	99.7	91.5

Numerous briquettes have also been made of cement mixed with sand. This has usually been done for the purpose of testing the sand, and in one case resulted in its being condemned.

While this work has not resulted in the condemning of any large quantities of cement it has assured us that we have been obtaining a high quality of cement for these important struc-

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tures, and the moral effect of testing material is of itself often effectual.

Some studies have also been made with the cement under conditions which are usually considered to be more or less unfavorable to obtaining the best results, but conditions that are often met with on the work and that frequently entail considerable expense to avoid, such as the use of cement with sand containing considerable loam or clay; the effect of using water that is strongly polluted with sewage, and the effect of freezing on mortar; also with mortar that has partially set and been retempered, and the effect of mixing with salt water. This has been done with the idea of obtaining the true value of these effects. Frequently it may be cheaper on some small jobs to increase the proportion of cement in the mortar considerably rather than to be to the expense of eliminating imperfections in other conditions. These studies are not yet completed.

HIGHWAY COMMITTEE WORK.

The following is a list of streets accepted during the year:

*High Street, Caledonia Street to Dawes Avenue,	998.16	feet.
*Maud Street	265.93	"
Dalton Avenue, Beaver Street to first angle southerly of Tyler Street,	1,294.18	"
Beaver Street near Berkshire St. Ry. Power House,	1,515.55	"
Francis Avenue, Linden Street to Alder Street,	345.23	"
*A new grade has also been accepted on West Street at Briggs Hill for	1,410.00	"

Streets on which surveys have been made, but which have not yet been accepted:

Westminster Street, Dalton Avenue to Springside Avenue,	732.20	feet.
South Onota Street, West Street to B. &. A. R. R.,	1,121.70	"
Profile for grade on West Street from Center Street to North Street,	800.00	"

*Denotes that work of surveying was done in part or in whole previous to 1901.

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EXPENDITURES.

The total amount expended from your appropriations for construction work was $6,254.83. This includes the inspecting at Ashley Lake, which was done by our engineers, but does not include the ordinary inspecting at the two sewer jobs. In addition to the above there has been expended from other appropriations as follows:

Highway Committee, including horse hire and supplies,	$527.54
Robbins vs. City,	105.65
Police Department, Fosburgh Case,	24.04
Berkshire St. Ry., including horse hire and supplies,	150.04

This makes a total of $7,062.10. The above includes horse hire, supplies and other incidentals.

In conclusion I wish to extend my thanks to your Honorable Board for the many courtesies shown me, and I also wish to thank the several assistants who have been associated with me for their co-operation and faithful services.

Respectfully submitted,

A. A. FOBES.

REPORT OF THE SUPERINTENDENT OF WATER WORKS.

To the Honorable Board of Public Works:

Gentlemen: —I submit herewith a report of the water department for the year 1901, giving the details of the works which have been under my charge, showing the condition of the plant together with such recommendations as seem to me advisable.

EXTENSIONS.

The water mains have been extended as follows:

Beaver Street from Thrall Street east to the gas house,	600 ft. 6 inch.

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Beaver Street from Gas House to Berk. St. Ry. Co. barns,	1,816	" 6	"
South Street, South Mountain Street to Country Club,	560	" 6	"
Greenway Street, West Housatonic Street, northerly,	400	" 6	"
Bartlett Avenue, Broad Street to Taconic Street,	600	" 6	"
Robbins Avenue, Linden Street to Madison Ave.,	425	" 6	"
Lake Avenue from View Street westerly,	315	" 6	"
Stearnsville Road west to the brick store,	3,400	" 6	"
Clock Street, New West Street to South Church Street,	400	" 8	"
Total,	8,516	ft.	

SERVICE CONNECTIONS.

There have been made during the year two 4 inch, five 2 inch, nine 1 inch, thirty-five 3-4 inch, and fifty-six 1-2 inch service connection with the mains, making a total of 107. Five service connections have been lowered.

RESERVOIRS.

The various basins were given their usual cleaning last Spring, and in addition, Mill Brook and Hathaway Brook reservoirs have been cleaned during the Summer. All of the gate houses were put in repair. At the Sackett Brook pumping station some repairs were made around the basin, although the last heavy rains have done considerable washing of the banks which will require attention as soon as the frost is out of the ground.

SEWER CONNECTIONS.

The department has made during the year 103 sewer connections, two of which were made to the old sewer. Ten stoppages of sewer have occurred, five of which were old sewer. All of these were dug up and repaired.

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Early last Spring all the lateral sewers were flushed out and any repairs necessary were made. The east trunk sewer has been flushed out this Fall and was found in bad condition. A number of tin cans, blocks of wood and other rubbish were found in the sewer. These could have found their way into the sewer in no other way than through a manhole, showing malicious work on the part of some person, who, if discovered, should be summarily dealt with. Considerable substance of a dark, oily sticky nature was also found. The Board have located the source whence this came and have assurances that the trouble will be remedied at once.

NEW SEWERS.

The following new sewers have been built during the year:—

West St. Center to North St.,	8	inch.	1911	feet.	11	manholes	
South Street and Bank Row,	6	"	445	"	2	"	
North St., both sides to Depot St.,	8	"	1166	"	6	"	
Westminster Street,	6	"	452	"	2	"	
Taconic Street,	6	"	319	"	1	"	
Bartlett Avenue,	6	"	500	"	2	"	
Woodlawn Avenue,	6	"	860	"	4	"	
Curtis Terrace,	6	"	950	"	3	"	
Total,			6603	feet.	31	manholes	

STOP GATES ADDED.

Beaver Street corner of Beaver and Thrall Street,	1	6	inch
Beaver Street at Berkshire St. Ry Co. house,	1	6	"
Clock Street corner of New West Street,	1	8	"
South Street at South Mountain Street,	1	6	"
Greenway Street corner West Housatonic Street,	1	6	"
Bartlett Avenue corner Broad Street,	1	6	"
Robbins Avenue corner of Madison Avenue,	1	6	"
Stearnsville Road near Engine House,	1	6	"
Stearnsville Road 100 feet east of school house,	1	6	"
Total,	9		

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LEAKS.

February 6. Summer Street, service pipe broken.
March 13. Plunkett Street, service pipe broken.
March 24. Elm Street, service pipe broken.
April 4. North Street, service pipe broken.
April 10. Dewey Avenue, service pipe broken.
April 16. Third Street, service pipe broken.
April 27. Ashley Line, split pipe.
April 27. Lenox Avenue, split pipe.
May 4. Elm Street, service pipe broken.
August 7. Sackett Line, joint leaking.
August 8. Francis Avenue, corner of Circular, joint leaking.
August 9. West Street, joint leaking.
August 10. Second Street, stuffing box leaking.
August 20. Ashley Line, Weller Meadow, joint leaking.
August 22. Fourth Street, valve leaking.
September 10. Ashley Line, joint leaking.
October 1. Sackett Line, joint leaking.
October 2.Second Street, plug blown out.
November 20. Sackett Line, joint leaking.

In connection with the above it is a satisfaction to feel that in the event of a leak ocurring on any of our main lines it would be discovered at the earliest possible moment. The employment of a care-taker to go over the lines every day, prevents the possibility of a leak going unnoticed for any length of time. A break on the main line from the reservoir would be a serious waste of water and might be decidedly embarrassing in case of a large fire.

METERS.

This department has set during the year one 6 inch, two 2 inch, three 1 1-2 inch, five 3-4 inch, and four 1-2 inch meters, making a total of 15.

RENEWALS.

At present there are no indications for a great deal of water

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extension next year. This will give the department a good opportunity to renew such portions of the old plant as are absolutely necessary. On Beaver Street there are about 2900 feet of four inch pipe which should be replaced with an eight inch pipe to connect with the six inch laid last Fall. Pomeroy Avenue has 1,000 feet of 2 inch pipe between Broad Street and East Housatonic Street, which should be renewed with six inch pipe. On Wellington Avenue there are about 873 feet of 3 inch pipe, and on the same street about 300 feet of 2 inch pipe which should be renewed with 6 inch pipe. In Dewey Avenue from Columbus Avenue to Division Street there are 300 feet of 3 inch pipe, and on the same street from Division to West Street there are 212 feet of 1 inch pipe. This should be relaid with six inch and carried through the bridge abutments on Columbus Avenue to connect with the 4 inch pipe on the west side of the bridge.

HYDRANTS.

The following Mathews hydrants have been set during the year:

North Street at Pontoosuc Dam.
Beaver Street at the corner of Cove Street.
Beaver Street near The Pittsfield Coal Gas Company's house.
Beaver Street corner Newell Street.
Clock Street corner South Church Street.
South Street near the Country Club.
On Greenway Street.
Bartlett Avenue corner of Taconic Street.
Stearnsville Road near the Engine House.
Stearnsville Road east of the school-house.
Stearnsville Road near Spaniol's.
Stearnsville Road opposite the old brick store.

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MISCELLANEOUS.

Early in the season the fences about the several reservoirs were repaired, the brush cut off, and all necessary repairs made. The fences at Sackett and Ashley reservoirs are not in good condition, and I would recommend that new ones be built in the Spring. Owing to a deep cut of the hill on the west end of Alcove Street it became necessary to lower the water pipe two feet for a distance of about 150 feet, and the lowering of five service connections. Two service connections were lowered on Third Street.

The cutting of the hill on South Street, at the corner of South Mountain Street, necessitated the lowering of the water pipe two feet for about 200 feet.

Three samples of water taken from the branches of the Housatonic River were collected monthly, and samples from the various reservoirs taken every three months were sent to the State Board of Health for analysis.

In conclusion I wish to tender my thanks to the members of the Board for their courtesy and co-operation, and to my assistants and employees for their faithfulness.

Respectfully submitted,

THOMAS MARTIN.

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METERS IN USE.

Size In.	4	3	2	1½	1	¾	½
Style							
Crown		2	12	5	9	9	4
Empire			8	6	20	23	26
Union			2	2	9	5	
Thompson							1
Trident							1
Gem	3	1					
Elevators	12						

Total, 161.

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METERS IN STOCK.

Size In.	1	¾	½
Style			
Empire		10	24
Crown	1	1	3
Trident			
Union			5
Hersey			1
Neptune			1

Total, 46.

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LIST OF PIPE, SPECIAL CASTINGS AND GATES.

Pipe Size.	Pipe (feet.)	Gates.	Smith Sleeve & Valve	Offsets.	1-16 Bends.	¼ Bends.	Reducers.	Increasers.	Y's	T's	Sleeves.	Plugs.	Streeter Plugs.	Crosses.	Offsets 18 in.	Split Sleeves.	Eddy Gate Stems.	Ludlow Gate Stems.	½ Bends.	Elbows.
16	96					2					5									
14	84										6									
12																				
8									2											
4										1										
12	72	1		4		3		2			4	1			2	4		2		4
10																				
8																				
6										5										
4																				
10	36			2						6		5			2		2	2		2
8																				
6			1											1						
4										1										
8	84				4	4	5	1		8	4		6			4	1	4	5	3
6									1	8										
4									1	1										
6	966	2		6		6		2		6	6		1		4		4		6	13
4							4							1						
3							3													
4	72	1		5	4	5		1		4	2		1	1	6	4	3	8		3
3	24			8				1			2				8	4		6		6

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LOCATION, APPROXIMATE NUMBER OF FEET AND SIZE OF WATER MAINS.

Location.	From	To	Feet	Size
Abbott street	North street east		511	4
Alcove street	Wahconah street west		1,015	4
Adam street	First street	Second street,	800	4
Alder street	River street east		50	6
Alder street	Robbins ave west		300	4
Alder street	Robbins ave	Francis ave,	660	6
Alder street	Francis ave east		170	4
Alder street	Seymour street west		570	6
Allen street	Dunham street	School street,	170	6
Appleton ave	East street	William street,	3,730	4
Atwood ave	Henry ave south		280	4
Bank Row	South street east		340	3
Bartlett ave	Broad street	Taconic street,	600	6
Bartlett ave	East street	E. Housatonic St.,	1,200	4
Beaver street	East street	Peck ave	2,880	4
Beaver street	Thrail street	Berk. S. R. Car Barn	2,416	6
Beech street	Tyler street south		465	6
Beech Grove ave	W. Housatonic St	Brenton Terrace,	425	6
Brenton Terrace	Beech Grove ave	Oxford street,	357	6
Bradford street	North street	Francis ave.,	1,100	6
Bradford street	Francis ave	Daniels ave.,	310	4
Bradford street	Daniels ave	River street,	690	6
Briggs ave	Weller ave north		680	4
Bridgman	High street south		1,024	6
Broad street	Pomeroy ave	South street,	1,187	8
Brown street	Curtis street	Kellogg street,	155	8
Brown street,	Kellogg street	Tyler street,	825	4
Brown street,	Tyler street north		1,147	6
Buel street	South street	Elizabeth,	688	3
Burbank street	Tyler street	First,	2,513	4
Burbank street	First street	North street,	337	6
Center street	W. Housatonic St	So. Church street,	440	3
Center street	West street to Church		500	6
Charles street	North street	Wahconah street,	980	6
Cherry street	Lincoln street south		600	4
Cherry street	Lincoln street north		380	4
Cherry street	End of 4-in pipe north		120	6
Chestnut street	Onota street	Prospect,	336	6
Church street	South street	Goodrich street,	540	4
Church street	Center street west		157	6
Circular ave	Daniels ave	Francis ave.,	1,380	4
Clapp ave	West street	Depot street,	430	4

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Clinton ave	South street	Elizabeth street,	712	3
Cole ave	South street west		1,097	6
Clock street	New West street	Hurlbut Stationery Co	400	8
Columbus ave	River street	Daniels ave.,	715	6
Columbus ave	North street west		210	4
Columbus ave	Francis ave east		1,000	6
Columbus ave	Francis ave	Daniels ave.,	320	4
Columbus ave	River street	John street,	640	4
Commonwealth ave	Elm street	Dawes ave.,	1,600	6
Copley Terrace	East street south		546	6
Cottage Row	Renne ave	First street	500	8
Cove street	Beaver street south		200	2
Crescent street	Francis ave	Francis ave.,	576	4
Crosier ave	Newell street west		450	1¼
Crofut street	Pomeroy ave west		612	4
Curtis street	Fourth street	Spring street,	140	12
Curtis street	Brown street	Fourth,	500	8
Dalton ave	Kellogg street	Benedict Road,	2,563	8
Daniels ave	Circular ave	Alder street,	2,430	4
Dawes ave	Howard street	Holmes Road,	4,912	8
Depot street	No. st.,across B. & A. R. R.	Columbus ave.,	888	6
Depot street	Jones & Sons shop	Morton building,	252	6
Division street	River street	Robbins ave.,	520	4
Dunham street	North street	Pearl street,	500	6
East street	North street	Appleton ave.,	1,920	12
East street	Appleton ave	Elm street,	500	14
East End avenue	Dalton avenue east		480	6
East Housatonic St	South street	Appleton ave.,	1,925	4
East Housatonic St	Bridgman street west		231	6
Elizabeth street	Reed street	Henry ave.,	500	3
Elizabeth street	Henry ave south		1,020	4
Elm street	East street	Tannery,	780	12
Elm street	East street	Tannery,	780	14
Elm street	Tannery	Ashley reservoir,	16,746	12
Elm street	Tannery	Ashley reservoir,	16,746	16
Elm street	Pumping station	Sackett reservoir,	10,814	10
Elm street	Hathaway reservoir	Ashley reservoir,	4,600	10
Essex street	North from W. Housatonic		400	6
Fairview ave	Wahconah street north	North street,	528	6
Fair Terrace	Lenox ave		1,405	6
Fenn street	North street	Renne ave,	270	4
Fenn street	Pearl street east		1,128	6
Fenn street	End of 6 inch pipe	Beaver street,	1,694	4
Fern street	Elizabeth street west		180	4
First street	Melville street	Adam street,	260	4

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First street	Hamlin street south		131	6
First street	Hamlin street	Lincoln street	460	4
First street	Lincoln street	Tyler street	1200	8
First street	Cottage Row	East street	1130	8
First street	Tyler street	Charles,	912	10
Forest Place	Kellogg	Tyler,	700	6
Fourth street	East street	Curtis street,	3,250	12
Francis ave	West street north		2,850	6
Francis ave	End of 6 inch pipe	Alder,	680	4
George street	Elizabeth street	South street,	668	6
Goodrich street	Church street	South Church,	290	4
Greenway street	Northerly	West Housatonic street	400	6
Greylock avenue	Weller avenue north		741	6
Guilds Place	Appleton ave east		610	1½
Hamlin street	First street	Second street,	800	4
Hancock Road	North street west		3,600	3
Harold street	Bridgman street west		252	4
Hawthorne street	W. Housatonic St north		1,309	6
Harris street	W. Housatonic St south		324	4
Harvard street	Dalton ave north		684	6
Harvard St	Dalton Road	Tyler,	553	6
Henry ave	W. Housatonic St	South street,	1,575	8
High street	Elm street	Pomeroy ave.,	3,500	4
Holmes road	Elm street	William,	2,800	3
Howard street	E. Housatonic St south		600	3
Howard street	End of 3 inch pipe	Pomeroy ave.,	1,800	4
Hollister street	W. Housatonic St south		606	6
Hull ave	Myrtle street east		736	6
John street north	Linden street	Columbus ave.,	1,500	4
John street south	West street	Columbus ave.,	1,080	4
Jordan ave	West street south		924	4
Kellogg street	Dalton ave	Brown street,	1,345	8
Kent ave	Seymour street east		460	3
King street	Linden street north		2,188	4
Lake street	Second street	Fourth,	900	8
Lake ave	Onota street west		735	4
Lake ave	Onota street west		315	6
Learned's Lane	E. Housatonic St	Taconic,	400	3
Leidhold Place	River street west		162	1¼
Lenox ave	Weller ave	Wahconah street,	4,300	10
Lincoln street	Fourth street	First street	2100	8
Linden street	North street	Onota street,	3,180	8
Linden street	Terrace ave	Prespect street,	364	6
Madison ave	North street	Seymour street	600	6
Madison ave	River street east		1,900	3

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Maplewood ave	North street	Wellington ave.,	2,020	4
Maple street	Spring street	Cherry street,	430	4
Maud street	First street east		248	4
McKay street	Depot street south		500	4
McArthur street	Onota street		240	6
Melville street	North street	First,	760	4
Merriam street	W. Housatonic St north		707	6
Merriam street	West street south		1,543	6
Mill street	W. Housatonic St north		1,327	4
Mill street	West street south		654	2
Mill brook line	Elm street	New Lenox,	24,855	12
Myrtle street	Tyler street north		600	4
Newell street	Elm street east		650	4
Newell street	From end of 4 inch pipe		600	1
New West street	West street east		480	4
New West street	West street to 4 inch pipe		1,470	8
North street	East street	Whelden's block,	1,410	10
North street	Whelden's block	Tyler street,	2,610	8
North street	Tyler street	Charles,	930	4
North street	Charles street	Weller ave.,	450	10
North street	King's store	Pontoosuc lake,	3,200	9
North Pearl street	Melville street south		214	1¼
North Pearl street	Melville street	Maplewood ave.,	809	4
Oak street	Lincoln street south		278	4
Onota street	West street	Cemetery farm,	5,050	4
Onota street	End of 4 inch pipe	McArthur street,	360	6
Orchard street	North street east		950	4
Orchard street	End of 4 inch pipe	Second,	400	3
Oxford street	Mill street	Hawthorne,	800	6
Park street	Seymour street	Wahconah,	500	4
Parker street	Tyler street	Kellogg,	750	4
Pearl street	Fenn street	Cottage Row,	520	3
Peck's Road	Wahconah street	Peck's Upper Mill	4,816	8
Pleasant street	Second street	Lincoln,	1000	4
Pleasure ave	Tyler street	Stoddard ave.,	442	4
Plunkett street	Tyler street	Kellogg,	750	4
Pollock ave	Dawes ave	Elm street,	1,706	6
Pomeroy ave	East street	East Housatonic,	1,200	4
Pomeroy ave	East Housatonic	Broad,	1,025	2
Pomeroy ave	Broad street south		350	8
Pomeroy ave	Pomeroy ave private land	Howard street,	475	8
Pomeroy ave	Howard street	Crofut,	124	4
Pomeroy ave	William street	Cutting's farm,	4,675	4
Pontoosuc ave	Lenox ave	Curtin's store,	1,200	8

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Prospect street	Daniels ave	River street,	690	4
Prospect ave			600	6
Reed street	South street	Elizabeth,	712	3
Renne ave	Fenn street north		150	4
Renne ave	End of 4 inch pipe north		198	3
Renne ave	End of 8 inch pipe north		192	4
Renne ave line	North street	Renne avenue,	270	8
Richmond ave	Wahconah street north		1,200	2
Richmond ave	Pontoosuc ave south		313	6
River street	Alder street	Prospect,	1,740	6
River street	End of 6 inch pipe south		1,258	4
River street	End of 4 inch pipe south		300	3
River street	End of 3 inch pipe	West street,	212	1
Root Place	Elm street east		370	5
Robbins ave	Circular ave	Circular ave.,	740	4
Robbins ave	Circular ave	Linden street,	1,700	6
Robbins ave	Madison ave	Alder street,	380	3
Robbins ave	Madison ave	Linden street,	425	6
Russell street	Wahconah street	Russell's mill,	1,625	4
School street	North street	Allen,	340	4
Second street	East street	Silver,	1,000	4
Second street	Silver street	Lake,	600	8
Second street	Lake street	Adam,	280	4
Second street	Adam street	Lincoln,	810	3
Second street	Lincoln street	Burbank,	970	4
Seymour street	Linden street north		200	4
Seymour street	End of 4 inch	Alder street	555	6
Seymour street	Kent ave north	Park street	616	6
Seymour street	Park street	Wahconah,	730	4
Silver street	Second street east		240	3
South street	East street south		1,300	10
South street	End of 10 inch pipe south		750	6
South street	End of 6 inch pipe	South Mountain,	5,250	8
South street	So. Mountain	Country Club,	560	6
South Church st.,	Goodrich street	B. & A. R. R.,	1,720	4
South Merriam st.,	West Housatonic street	North	200	6
South Onota street	West street south		1,285	6
Southern ave	Robbins ave	River street,	380	6
Spring street	Curtis street	Burbank,	800	12
Springside ave	North street east		608	6
Stearnsville road	West to Stearns' store		3,400	6
Stoddard ave	Myrtle street	Pleasure ave.,	357	4
Summer street	North street	Francis ave.,	1,112	6
Taconic street	Wendell ave	South street,	530	4
Taylor street	South street west		1,000	6
Terrace ave			360	6

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Third street	Fenn street north		650	3
Third street	End of 3 inch pipe north		76	8
Third street	End of 8 inch pipe north		424	3
Tillotson Road	Woodleigh av to Ti's'n mill		961	8
Tillotson Road	Tillotson mill	Hungerford's,	1,572	6
Turner ave	Seymour street west		418	6
Tyler street	Burbank St private land	Tyler street,	152	12
Tyler street	First street	Spring street,	1,856	12
Tyler street	Brown street	Dalton ave.,	1,500	4
Tyler street	Dalton ave	Benedict road,	2,022	6
Tyler street	First street	North,	280	8
Union street	North street	Daniels ave.,	1,420	3
Wahconah street	North street	Pontoosuc ave.,	3,250	4
Wahconah street	Pontoosuc ave north		1,288	6
Wahconah street	Lenox ave	King's store,	800	8
Walnut street	Tyler street north		300	6
Washington ave	Lenox ave	Briggs ave.,	800	4
Water street	Elm street south		1,412	4
Weller ave	North street	Lenox ave.,	720	10
Weller ave	Lenox ave	Briggs,	411	6
Wellington ave	Orchard street south		300	2
Wellington ave	End of 2 inch pipe	Hamlin street,	875	3
Wendell ave	Broad street north		400	6
Wendell ave	End of 6 inch pipe	E. Housatonic st.,	550	3
Wendell ave	E. Housatonic St north		912	4
Wendell ave	End of 4 inch pipe	East street,	275	6
West street	North street	B. & A. R. R.,	1,200	6
West street	Across B. & A. tracks	Francis ave.,	350	4
West street		N. Y., N. H. & H. yard,	330	4
West street	Foot bridge west		310	6
West street	End of 6 inch pipe	Foot of Briggs hill,	2,560	4
West street	Foot of Briggs hill	Florence Learned,	1,565	8
West street	North street	New West,	900	10
Westminster St	South street	Henry ave.,	1,700	4
W. Housatonic St	Dalton road north		307	6
W. Housatonic St	Henry ave	Harris street,	350	8
W. Housatonic St	Harris street	Woodleigh ave..	1,357	8
W. Housatonic St	Tillotson Road west		1375	6
W. Housatonic St	Woodleigh ave west		300	3
W. Housatonic St	End of 4-in. pipe west		372	4
West Union street	John street west		238	4
Whipple street	Fenn street south		170	1
Whipple street	Beaver street north		180	1
Willis street	East street north		495	3

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Willis street	End of 3 inch pipe	Fenn street,	212	4
Winter street	Burbank street south		480	4
Winter street	Curtis street north		245	6
Woodlawn ave	Dalton Road nort		925	6
Woodleigh ave	W. Housatonic St	Tillotson road,	5,200	8
Worthington street	Center street west		550	3
Worthington Place	Worthington street south		300	4
Hydrant branches			3495	6
Hydrant branches			2,140	4
Hydrant branches			230	3
Hydrant branches			280	6
			340,478	
		Total length,	64.48 Miles	

REPORT OF THE SUPERINTENDENT OF HIGHWAYS.

To the Honorable Board of Public Works:—

Gentlemen:—The streets and roads about the city have as a rule been in fair condition during the year. On those streets where there have been street railway extensions, the laying of new water, sewer and gas mains, the tearing up of the streets has caused some inconvenience, and made it unpleasant for the traveling public. The heavy rains during the months of August and September, which washed the highways badly after the Spring's repairing, made further repairs necessary. The problem of road material becomes more puzzling year by year. At the present time in certain parts of the city the available supply of gravel is exhausted, and we find ourselves at an added expense both for material and hauling.

VALENTINE HILL.

An appropriation of $200 was made by the City Council for

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covering the stone placed by Mr. H. C. Valentine in the road near his residence. The stone was covered with some rough material taken from the sides of the road, and gravel used for finishing. Guard rails were built on the south side for a distance of 260 feet. The improvement is appreciated by the people who drive over West Street.

GRAVEL ROADS.

The following streets and roads have been re-surfaced and graveled:

North Street from the railroad bridge to Linden Street, west side.

Dalton Road, from Benedict Road to the State Highway.

Fourth Street from Curtis Street to the railroad bridge.

Lincoln Street, from Fourth Street to Cherry Street.

Elm Street, from Holmes Road to East Street.

East Street from Elm Street to Appleton Avenue.

Pomeroy Avenue from Howard Street to the Lowden Bridge.

Columbus Avenue from the river bridge to Onota Street.

West Housatonic Street from river bridge to the railroad bridge.

John Street from Columbus Avenue to West Street.

Dewey Avenue from Columbus Avenue to Linden Street.

North Street from Crane Avenue to Hancock Road.

Wahconah Street from North Street to the Taconic Bridge.

Wahconah Street from Alcove Street to the Bel Air Dam.

The Causeway from Peck's Road to Churchill Street.

Peck's Road from the Causeway to Lake Avenue.

About 3,500 yards of gravel were used in doing this work. All streets and roads have had their usual repairs with the large scrapers. 650 feet of new railing was put up on the Lenox Road near the Humphrey quarry, the old railing being badly out of repair.

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TELFORD ROADS.

The following Telford or stone roads have been put in this year:

Holmes Road near the Lenox line,	235 feet.
West Street near Parker Avenue,	200 "
Parker Avenue near West Street,	85 "

NEW GUTTERS.

Paved gutters have been laid as follows:—

High Street,	105 Sq. Yds.
First Street from Tyler Street to North Street,	284 "
Wahconah Street, south side,	350 "
Wahconah Street, north side,	552 "
Alcove Street,	334 "
Martin Street, south side,	115 "
Linden Street, both sides Dewey Avenue to the bridge,	167 "
Francis Avenue, from Summer Street to Union Street,	102 "
Melville Street, First to No. Pearl Street,	94 "

NEW CROSS GUTTERS.

Across Water Street at East Housatonic Street,	85 Sq. Yds.
Across Kellogg Street at Brown Street,	40 "
Across Fourth Street at Tillotson's mill,	122 "
Total,	2,350 Sq Yds.

GUTTERS REPAIRED.

Columbus Avenue from Robbins Avenue to Dewey Avenue.
West Street near the river bridge.
Curtis Street near Brown Street.
Beaver Street near Whipple Street.

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BRIDGES REPLANKED.

The following bridges have been planked with 3" oak plank.
The Appleton Avenue Bridge.
The Rice Bridge.
The Tillotson Bridge.
The Hungerford Bridge.
The Stearnsville Bridge at Lower Barkerville.
Bridge on Gale Avenue near Parker Avenue.

BRIDGES PLANKED WITH 2" HEMLOCK PLANK.

Second Street bridge.
The Junction bridge.
The Coltsville bridge on Dalton Road.

BRIDGES REPAIRED.

The Hubbard Avenue bridge near the Government mill.
The Hancock Road bridge.
The Lake Avenue bridge near Peck's Road.

One new abutment was built on the east side of the Cutting bridge and the bridge otherwise repaired.

A new and wider bridge, with new abutments was built on South Street. A temporary bridge was built across the river to accommodate the public while the new bridge was being built. 2500 yards of filling were used to widen the approaches.

The Pomeroy bridge on West Housatonic Street was painted this year, as were some of the smaller bridges about the city. The abutments of the following bridges should be repaired this year.

The bridge on Peck's Road near the lower mill.

On the East Lenox Road at Sackett Brook. This bridge should be raised, as the water flows over it and washes badly during the Spring and Fall freshets.

The abutments to the bridge over the river on West Street should be chinked up and the bridge painted.

New 3" plank will be required on the Second Street and Dalton Avenue bridges the coming year.

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IRON SLUICES.

The following iron sluices have been put in during the year to take the places of old stone sluices.

Parker Avenue near Gale Avenue,	24 ft.	15 inch.
Parker Avenue near West Street,	20 ft.	15 inch.
West Street near Churchill Street,	18 ft.	18 inch.
William Street,	20 ft.	12 inch.
Dewey Avenue at Alder Street,	26 ft.	15 inch.
Linden Street,	12 ft.	16 inch.
Benedict Road,	18 ft.	18 inch.

On West Housatonic Street near the Tillotson mill two stone sluices were replaced with iron pipe. 48 feet of 18 inch pipe was used in one and 48 feet of 16 inch pipe in the other. These sliuces were badly in need of repair. The highway was widened and much improved. 350 yards of gravel were used to complete the work. New guard rails were built on the south side.

STONE SLUICES REPAIRED.

Beaver Street near the Junction.
West Street at Valentine Hill.
Elm Street at William Street.

CATCH BASINS.

Following are the catch basins built during the year:

North Street near the House of Mercy,	2
Alcove Street,	2
Cole Avenue,	1
Wahconah Street near Park Street,	1
Dwight Street,	2
Appleton Avenue at East Housatonic Street,	3

This makes a total of 271 basins now in use. The expense of cleaning these and hauling away the sand, etc., which accumulates grows correspondingly large each year.

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STREETS WORKED.

Tyler Street the grade of which was established by the City Council last year was worked, from Dalton Avenue to Harvard Street. It required 410 yards of gravel to complete the work.

Martin Street was worked from Onota Street to King Street. A paved gutter 250 feet long was put in on the south side and the street graveled.

Alcove Street was worked from Curtin Avenue west to the top of the hill. Paved gutters were laid on both sides of the street.

Dwight Street was worked from Appleton Avenue to the end of the Street. An 18 inch pipe was laid from the street to the river and two catch basins built for the surface water.

High Street was worked from Dawes Avenue to Caledonia Street. This street was of a wet hardpan soil almost impassable in the Spring and Fall. It was underdrained and graveled, 470 yards of gravel being used. A gravel sidewalk was built on the east side from Mr. Chamberlain's to the concrete walk. The banks were graded and sodded and the walk underdrained in places. The improvement is very noticeable.

Dalton Avenue was accepted and graded from Kellogg Street 250 feet northerly.

NEW MACADAM.

Wahconah Street which was commenced last year and carried as far as Seymour Street, was this year finished as far as the Grist Mill bridge. The old macadam was picked up and re-surfaced, new material put on and bound, and paved gutters laid on the north side from Lenox Avenue to the bridge.

RECOMMENDATIONS.

I would recommend that the macadam on North Street from Orchard Street to the railroad bridge be picked up and re-surfaced.

I would also recommend that paved gutters be laid in the following places.

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Linden Street, from John Street to Onota Street south side.

Dewey Avenue from Columbus Avenue to Division Street, both sides.

Silver Street, Second Street to Third Street, both sides.

Winter Street, Curtis Street to Rice School, both sides.

Tyler Street, North Street to First Street, south side.

South Street near Mrs. Redfield's.

South Street at the Howard Hill.

In conclusion I wish to extend the members of the Board my sincere thanks for their consideration and advice during the year.

Respectfully submitted,

ROBERT A. RICE.

REPORT OF THE SUPERINTENDENT OF SIDEWALKS.

To the Honorable Board of Public Works:—

I herewith submit the following report of the work done in my department during the year ending December 31st, 1901, together with a list of all the sidewalks and crosswalks in the city.

NEW CONCRETE SIDEWALKS.

North Pearl Street, West side, from Melville Streeet, to Maplewood Avenue., 749 feet long by 6 feet wide.

Goodrich Street, West side, from South Church Street, to Church Street, 252 feet long by 5 feet wide.

Bradford Street, South side, from Francis Avenue to Dewey Avenue, 922 feet long by 5 feet wide.

Linden Street, North side, from Dewey Avenue to Onota Street, 831 feet long by 6 feet wide.

Maud Street, North side, 230 feet long by 5 feet wide. Maud Street, South side, 217 feet long by 4 1-2 feet wide.

Oak Street, West side, from Lincoln Street, south 242 feet, by 5 feet wide.

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CONCRETE WALKS RESURFACED.

North Street, West side, in front of Berkshire Life Building, 84 feet long by 18 feet wide.

NEW GRAVEL WALKS.

Wahconah Street, East side, from Burbank Street, to Russell Terrace, 622 feet long by 6 feet wide.

King Street, West side, from Linden Street, to Martin Street, 1224 feet long by 6 feet wide.

GRAVEL WALKS RESURFACED.

Briggs Avenue, West side, from Pontoosuc Avenue south 537 feet.

Dunham Street, South side from North Street east 125 feet.

Melville Street, South side from Pearl Street west 300 feet.

Bradford Street north side from Daniels Avenue to Dewey Avenue.

Curtis Street, South side from Winter Street east 222 feet.

Curtis Street North side from Winter Street west 150 feet.

Brown Street West side from Curtis Street north 350 feet.

North Street, West side from Burbank Street to Russell Terrace.

Onota Street East side from Linden Street to Martin Street and west side from Martin Street to Lake Avenue.

Lake Avenue South side from Onota Street west 219 feet.

North Pearl Street East side from Maplewood Avenue to Melville Street.

Fourth Street, West side from Fenn Street to East Street.

West Union Street, both sides from John Street, west 270 feet.

John Street, West side from West Union Street to Monroe Street.

Howard Street, West side from Dawes Avenue south 175 feet.

NEW CROSSWALKS.

One across Allen Street at School Street.

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One across Maplewood Aveune at Wellington Avenue.
One across A. A. Mills' driveway at Pearl Street.
One across Church Street at Goodrich Street.
One across North St. at Burbank Street.
One across North Street at House of Mercy.
One across Russell Terrace at North Street.
One across West Housatonic Street at Harris Street.

CROSSWALKS RELAID.

One across South Street at Bank Row.
One across First Street at Lincoln Street.
One across West Street at North Street.
One across West Street at Clapp Avenue.
One across North Street at Pontoosuc School.
One across North Street at Market Street.
One across Tyler Street at North Street.
One across Renne Avenue at Fenn Street.
One across Wahconah Street at Lenox Avenue.

CURBING RELAID.

West Street South side from Backman's Livery Stable west 160 feet.

PARK AND COMMON.

The Park and Common have received their usual attention during the season, having been fertilized and seeded down in the Spring, and kept mowed and the walks scraped and trimmed during the season.

CUTTING AND TRIMMING TREES.

Quite a number of dead trees were removed during the season, and some trimming of trees was done. Under this head I would state that there are quite a number of old trees throughout the city that, although not yet dangerous, should be removed this coming Summer.

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We started this Summer to set out young trees in place of some of the old ones that had been removed, about twenty young trees having been set out. This work of setting out young trees should be continued, and in places where the old trees are too close together, and have grown so large as to shade the street too much they should be thinned out and young trees started in their places.

SURFACE DRAINAGE.

A surface sewer was built to drain the territory in the vicinity of the House of Mercy, beginning at an open drain near the Housatonic River on the land of Henry K. Kent, thence southerly on the land of Kent to Park Street, thence easterly on Park Street, crossing Seymour Street and Wahconah Street, thence across the land owned by the House of Mercy Corporation to North Street opposite Tyler Street, thence northerly on North Street to a point opposite the entrance to the Henry W. Bishop Memorial Building, and southerly on North Street to Burbank Street. All the old catch-basins along the line were connected, and three new ones and twelve manholes were built. The swampy nature of the land on the Kent property necessitated the use of piling and iron pipe for a distance of 240 feet.

The materials used in the construction of this drain are as follows:—1573 lineal feet of piles, 240 feet of 30" cast iron pipe, 208 feet of 30" Akron pipe, 705 feet of 24" Akron pipe, 280 feet of 20" Akron pipe, 390 feet of 18" Akron pipe, and 345 feet of 12" Akron pipe.

SEWAGE FORCE MAIN.

In addition to the regular work of my department I had charge of the construction of the force main from the sewage pumping station to the filter beds. The length of this line of pipe, when completed, will be about two and one-quarter miles, there being about three hundred and seventy-five feet, from the west side of the Lowden bridge to the pump house yet to be built. Eleven thousand and seventy-six feet of pipe was laid

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this year, commencing at the west side of the Lowden bridge and running easterly in Pomeroy Avenue a distance of 3,834.68 feet, to the land of Walter Cutting, thence through private lands of Walter Cutting 3,632.80 feet, Pollock 313.86 feet, Scace 512 feet, Elmer 533 feet; and Cutting 1,625 feet to the property of the City of Pittsfield, thence across the property of the City of Pittsfield a distance of 625 feet to the main distributing manhole of the filter beds. This force main is constructed of 24" cast iron pipe with lead joints. Two blow-offs were put at the two lowest places in the line so that the whole line of pipe may be drained in case of necessity. One of these blow-offs is located at the dry bridge, and one on the land of Cutting 65 feet north of Pollock's north line. There were also three air valves put in at the high points. These blow-offs and air valves are accurately located by the Engineering department.

On the Cutting property, which is but very little above the level of the Housatonic River considerable difficulty was encountered on account of quicksand and water in the trench, so much so that we had to keep two hand pumps going most of the time, and had to sheet sections of the ditch with tight sheeting where the cutting was not more than five feet below the surface.

To give an idea of the size of this job I would state that we used 923 lengths of pipe, averaging 2,200 lbs to the length, making the total weight of pipe used 1,015 tons. The amount of lead used was from 35 to 40 lbs. to a joint, making a total weight of from 18 to 20 tons of lead. The average number of men employed was thitry-five a day throughout the whole job. The cutting was from five to ten feet.

Where the pipe line crosses the river at the Lowden and Cutting bridges two steel truss pipe bridges were built. The pipe on these bridges was covered with a box three feet in diameter and the space between the pipe and the box filled with woolen flox to prevent freezing.

Respectfully submitted,

JOSEPH F. BILADEAU, Sup't.

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Chief Engineer's Report

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REPORT

OF THE

Chief Engineer of the Fire Department

OF THE

CITY OF PITTSFIELD

For the Year 1901.

To His Honor, the Mayor, and the Members of the City Government:—

Gentlemen.—I herewith submit my sixth annual report of the Pittsfield Fire Department, and a record of the fires and alarms which have occurred during the year, together with amount of loss and insurance on property, a value of buildings and contents endangered, as near as could be had, also the causes as far as possible to obtain them, together with expenditures and an inventory of all property under the care of this Department.

The Department responded to 54 alarms during the year, of which 28 were bell alarms, 25 telephone and verbal alarms, and 1 false alarm.

The apparatus of the Department is in first class condition; the Combination Wagons, (Chemical and Hose) have more than proven the advisability of the expenditure to equip htem with proper tanks as such.

The Committee having disposed of unsuitable horses, and purchased two pair, in so far as this branch of the Department is concerned, it will probably need no immediate expenditure.

The three Steamers of the Department while not having been called into hard service, have had proper attention; and Steamer No. 2 having been generally overhauled (new pump piston and suction hose having been added), there seems no

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reason why this portion of the Department is not in first class condition and will meet all requirements for the present.

The Fire Alarm System continues to fill the necessary requirements of this very important branch of the Department, no box having been pulled that has not registered correctly at the several stations. While it is impossible to have a perfect signal by whistle under the present system of blowing it by hand, very few errors have been made, and the Department has not gone wrong by any indistinct or confused box number having been sent out.

The Committee having purchased a new Exercise wagon, this having been loaded with 1,000 feet of hose, it has added to the supply or emergency branch of the Department by having a lighter outfit for outside fires where long lines of hose are required.

The many and serious explosions which have occurred throughout the country, call very strongly for the passage of an Ordinance regulating the storing, keeping or transporting of all kinds or explosives, which very important and dangerous subject is not at present governed by any City Ordinance. I should recommend the immediate passage of an Ordinance governing this matter.

The discipline of the Department has been maintained, and the cheerfulness with which duties are discharged by both permanent and call men is both notable and praiseworthy, which fact is demonstrated by the small fire loss of this year.

As there seems to be a demand for more electric wires of various kinds, especially in the business section of this city, and as some of the companies using electric wires are desirous of placing them under ground, it would seem advisable for the city to consider the underground system, requiring all wires underground on the business streets, and others, as far as practicable. With the present construction of the wiring throughout the city, and principally on North and West Streets, the Department would be seriously obstructed in an effort to quickly raise ladders against many of the buildings on either side of the streets.

In closing my annual report as Chief Executive Officer of the Fire Department, I wish to tender my sincere thanks to His Honor, the Mayor, the City Government and the Fire De-

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partment Committee for the many courtesies and valuable assistance rendered; to the officers and members of the force who by quick response and prompt execution of orders have made it possible to maintain the present high standing of this Department; and to the Police Department for their vigilance in detecting fires in their incipiency, and for ther valuable assistance at fires.

The apparatus of the Department consists of three steam fire engines, one hand engine located at Stearnsville, two hook and ladder trucks, three combination chemical and hose wagons, with the necessary blankets on one wagon to supply the Protective Company, one exercise wagon, with capacity of one thousand feet of hose, three small hose carts loaded with hose, one hose sleigh, one hook and ladder sleigh, three exercise wagons, and two exercise sleighs distributed as follows:—

Central Station.—One second class Silsby engine, one fourth class Clapp & Jones engine, one hook and ladder truck, two combination chemical and hose wagons, one hose sleigh and one hook and ladder sleigh.

Engine House No. 3.—One fourth class Clapp & Jones engine, one combination chemical and hose wagon.

Veteran Firemen's House.—One hook and ladder truck, one exercise wagon, and one hose cart.

Stearnsville.—Hand engine and hose cart.

S. N. & C. Russell Mfg. Co.s Mill.—One hand hose cart.

E. D. Jones & Sons Co.'s Shop.—One hand hose cart.

FORCE OF THE DEPARTMENT.

W. F. Francis, Chief Engineer; George H. Frey, Assistant Engineer; Bartley Cummings, Jr., Lineman and Janitor.

Drivers.—E. F. Payne, J. N. Shepardson, J. E. Mattis, M. Marshall, W. E. Dunn.

Chemical Men.—W. C. Shepard, W. J. Lloyd, M. J. Kelly, John Condron, extra man.

Three resignations and one removal have been made during the year.

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FIRES OF 1901.

January 3d, 8.00 A. M. Telephone. Chimney in dwelling owned by T. C. Oakman, 102 Wendell Avenue. No damage.

January 3d, 5.30 P. M. Telephone. Dwelling owned by heirs Mrs. Geo. Mead, Fenn corner First Street. Cause, kerosene lamp. Insurance $1,000. Loss $9.

January 4th. No alarm. Small fire in Picker room of mill owned by Theo. L. Pomeroy and occupied by Helliwell & Co. Insurance $57,500. Loss $140.30.

January 5th, 4.30P. M. Verbal. Chimney of dwelling owned and occupied by Mrs. Geo. Campbell, 40 South Street. No damage.

January 19th, 2.03 A. M. Box 42. Barn owned by F. A. Hand, occupied by Louis Burns and others rear 68 Union Street. Value building and contents $3,500. Insurance $2,000. Loss $2,000.

January 22d, 10.20 A. M. Box 42. Can of Alcohol ignited in store in block owned by C. M. Whe'don, occupied by E. E. Wilkins & Co. Loss $10.

January 23d, 6.45 P. M. Telephone. Chimney, Sun Printing Co., Allen block, North Street. No damage.

January 25th, 6.35 P. M. Telephone. Automatic Sprinkler burned off, Morton Building, Clapp Avenue, occupied by Stanley Mfg. Co. No damage.

January 30th, 12,30 P. M. Box 421. Dwelling owned by Bryan O'Lough'in, 289 First Street, occupied by Mrs. Patrick Kelly. Cause, bed too near stove-pipe. Value of building and contents, $2,500. Insurance $1,000. Loss $25.

February 4th, 5.40 P. M. Telephone. Chimney, residence of Mrs. W. F. Bartlett, 64 Bartlett Avenue. No damage.

February 4th. Verbal. Small blaze in Lunch Cart, owned and occupied by Patrick Flynn. Cause gasolene. (Engine Co. No. 3.) No damage.

February 8th, 7.48 A. M. Box 27. Block owned by E. H. Robbins, and occupied by Michael Drennan and others, 149 West Street. Cause, lamp thawing water pipes setting fire in partition. Value of building and contents $3,500. Insurance $800. Insurance paid and loss on building, not insured, $682.53.

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February 8th, 10.12 P. M. Box 42. Block owned by estate William Peirce, occupied by R. W. Renfrew & Son, and others, North Street. Value of building and contents $22,000. Insurance $18,000. Insurance paid, including adjoining building $2,847.16. Cause, probably hot ashes from furnace in cellar firing baled hay and straw.

Second fire started in same building 2.30 P. M. Cause unknown.

February 17th, 6.45 P. M. Telephone. Residence Samuel Colt, 30 Buel Street. Cause, candle falling through register into furnace. No damage.

March 8th, 5.20 P. M. Box 47. Dwelling owned by Julius Boyer, occupied by C. Blair and others, 14 Spring Street. Value building and contents, $3,000. Cause, thawing water pipes. Insurance $2,100. Loss $98.

April 8th, 8.00 P. M. Telephone. Dwelling owned and occupied by Fred Waterman, 79 Wellington Avenue. Value building and contents, $2,500. Cause unknown. Insurance $1,800. Loss $385.11.

April 16, 9.25 P. M. Telephone. Grass fire in woods beyond South Merriam Street, on line of Pittsfield Street Railway Co. No damage.

April 17th, 9.20 A. M. Verbal. Ashes rear Dunham's Block. No damage.

April 17th, 9.45 A. M. Grass fire near Beech Grove Inn. No damage.

March 18th, 10.12 P. M. Box 47. Block owned by Casey & Bacon, occupied by M. F. Nilan and others. Value of building and contents $7,500. Cause, papers igniting in closet under stairs. Insurance $5,500. Loss $380.

April 27. No alarm. Farm house, W. F. Milton farm, Coltsville. Cause, defective flue.

April 27th, No alarm. Barn of C. D. Beebe, West Pittsfield. Cause unknown.

April 27. Verbal. Papers in cellar of store, G. Blatchford, Allen Block. Cause unknown. No damage.

April 29. Verbal. Gas igniting wood-work store Geo. Blatchford, Allen Block. No damage.

April 29, 12.30 P. M. Telephone. Pile poles belonging to

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Pittsfield Street Railway Co. on old High School lot, South Street. Cause, burning grass in adjoining yard.

May 4th, 4.45 P. M. Box 16. Barn owned by and occupied by T. D. Peck, East Street. Value of building and contents $5,500. Insurance $4,350. Loss $2,975.42.

May 4th, 5.05. Box 35. Shed owned by M. Casey, occupied by F. W. Dutton, McKay Street. Insurance $466. Loss $17.

May 7. 11.05 A. M. Telephone and Box 52. Fence rear of Fenn Street school house. Cause, hot ashes. No damage.

May 7th. No alarm. Dwelling owned by Estate Richard Drew, South Mountain.

May 10th, 8.05 P M. Telephone and Box 42. Block owned by Mary L. Wollison, store of J. W. Kirchner. Value of building and contents $60,000. Cause, match thrown through grating into barrel of straw. Insurance $49,500. Loss $99.25.

May 14, 5.21P. M. Box 47. Dwelling owned by Freeman Jordan, Lincoln Street, occupied by Chas. Maynard. Cause, children and matches. Insurance on building $1,000. Loss $25. No insurance on contents, no loss.

May 15. No alarm. Dwelling owned by Estate Marv French, Churchill Street, occupied by Chas. Fullbrigger. Cause, defective flue. Department not called.

May 17th, 5.45 P. M. Telephone. Tower's pavilion, Pontoosuc Lake. Value $300. Insurance paid $300. Value contents $500. Insurance paid $4.50. Cause. gasolene tank exploding filling stove. Total loss, $800. Insurance paid $750.

July 2d, 5.25 P. M. Box 29. Dwelling owned by J. C. Crosby, Elizabeth Street. Value $5,000. Insurance $4,000. Loss $2.16.

July 3d, 8.00 P. M. No alarm. Shop owned by O. Coogan & Sons, Elm Street. Department not called.

August 3d, 9.02 A. M. Box 41. Building owned by Y. M. C. A., occupied by J. M. Linnehan & Co., and others. Value building $10,000. Insurance on building $7,000. No damage or loss claimed. Value of the contents $7,000. Insurance $5.700. Insurance paid $525. Cause, kerosene tank caught fire from unknown cause.

August 5th, 12.08 A. M. Box 5. Dwelling owned and occupied by Christopher Kelly, Pontoosuc Avenue. Value,

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building and contents, $2,500. Cause defective flue. Insurance $1,800. Loss $927.04.

August 12, 9.27 P. M. Box 47. Dwelling owned by Frank Peltier, occupied by Oscar Clifford. Cause, upsetting lamp in cellar. Insurance $1,500. No damage.

August 13, 5.35 P. M. Box 14. Small shed in rear of dwelling, owned by Dr. F. Kelly, occupied by Thos Dougherty, South Street. Cause, children and matches. No damage.

August 16. No alarm. Barn owned by Frank Spaniole, South Mountain Road. The department was not called. Cause, lightning.

September 2, 2.32 A. M. Dwelling owned and occupied by John Martin, Columbus Avenue. Va'ue, building and contents $3,000. Insurance $2,000. Loss $18.15.

September 15, 10.20 A. M. Telephone. Leaking gas-jet South Congregational Church. No damage.

September 15, 7.55 P. M. Box 41. Needless alarm, smoke from chimney in Brown's Block, Fenn Street, settling on roof.

September 27th, 10.30 A. M. Telephone. Woodwork near chimney, Paddock cottage, Pontoosuc Lake. Damage trifling.

September 30th, 3.24 P. M. Box 5. Barn owned by P. P. Curtin, Bel Air. Value of building and contents $1,500. Cause unknown. Insurance $1,000. Loss $600.

October 1st, 11.45 P. M. Box 46. False alarm.

October 14th. Telephone. Dwelling H. Neil Wilson, Wendell Avenue. Cause, chimney. No damage.

October 26th, 10.40 A. M. Telephone. Small shed in Mill Street, near Pomeroy's mill. Damage trifling.

November 2d, 5.20 P. M. Box 41. Leak in gas pipe, O. Root & Sons store. No damage.

November 4th, 4.55 A. M. Box 41. Block owned by Mrs. R. England, occupied by Hardware Supply Co. and others. Value of building and contents $42,000. Cause, spontaneous combustion. Insurance $31,268. Loss $667.56.

November 11th. Gasolene in Lunch cart of Patrick Flynn. Put out by extinguisher from Eng. No. 3. House.

November 12th, 8.30 A. M. Telephone. Dwelling owned by Mrs. C. Buckley, Union Street. Value $3,000. Cause, defective flue. Insurance $2,500. Loss $20.

November 29th, 6.40 A. M. Box 42. Shed rear Wollison

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block, occupied by J. W. Kirchner. Value of building and contents $5,000. Cause, probably electric wires. Insurance paid on contents $2,116.05. Insurance $3,800.

November 30th, 2.04 P. M. Box 43. Block owned by Dunham Estate, occupied by New York Store and others. Value of building and contents endangered $55,165. Cause, lamp tipped over in work-shop, rear of New York Store. Insurance $34,025. Loss $13,573.89.

December 11, 201 P. M. Box 432. Dwelling owned by E. Williams, occupied by C. E. DeForrest. Value of building and contents $4,000. Insurance $1,800. Loss $158.90.

December 13th, 10.30 A. M. Telephone. Building owned by Mrs. W. E. Whittlesey, occupied by Berkshire Tack Co. Cause, hot ashes setting fire. Damage trifling.

December 20, 5.40 P. M. Telephone. Dwelling H. W. Taft, East Housatonic Street. Cause, chimney. No damage.

December 31st, 1.50 P. M. Box 41. Block owned by Estate Mrs. W. M. Root, store occupied by The Edwards Jewelry Co. Cause, explosion of bottle of gasolene near work-bench. Value of contents, $10,000. Loss not adjusted, probably small. Insurance $6,000.

LISTS OF ALARMS.

Box Calls	28
Telephone	19
Verbal	6
False	1

Fires extinguished by chemicals,	25
Fires extinguished by water,	9
Fires extinguished without aid from department,	10
Grass and woods burning, extinguished by department,	3
False alarms,	1
Needless Alarms,	6
Number feet hose used or wet,	12,850
Value of property where fire occurred,	$394,915.00
Insurance on same,	287,391.00
Insurance paid and loss,	28,529.82

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CAUSES OF FIRES.

Alcohol,	1
Clothing too near stove-pipe,	1
Chimneys,	7
Cigarettes,	1
Children and matches,	2
Cigar thrown in straw packing	1
Defective flues,	2
Electric wires,	1
False,	1
Gas igniting woodwork,	1
Gasolene,	4
Grass,	3
Hot ashes,	2
Hot grease,	1
Kerosene oil tank,	1
Needless,	6
Overheated stove,	1
Overheated flue,	1
Rubbish in yard,	1
Papers in cellar,	1
Spontaneous combustion,	2
Sparks from foundry,	1
Thawing water pipes,	2
Upsetting kerosene lamp,	5
Unknown,	4

LOSSES BY FIRE IN THE CITY OF PITTSFIELD.

1891	$89,347 67
1892	59,341 44
1893	64,505 44
1894	13,249 30
1895	109,902 07
1896	40,501 00
1897	23,060 66
1898	60,326 20
1899	47,189 63
1900	35,537 88
1901	28,529 82

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LOCATION OF TANKS.

West end of Park.—Gates cover 21 feet east of north tank cover, and 6 feet north of Park coping. Circular, 30x14½ capacity, 76,666 gallons.

South Street.—Near southwest corner of W. G. Backus' Sons store. Circular, 12x8 feet, capacity, 6,500 gallons.

Church Street.—Near northeast corner of South Street. Circular, 25x9 feet, capacity, 21,000 gallons.

West Street.—Near northeast corner Bowerman Block. Circular, 20x9 feet, capacity, 21,000 gallons.

North Street.—Near southeast corner of Burbank's lower brick block. Circular, 12x8 feet, well, 3½x8 feet, capacity, 7,300 gallons.

North Street.—Near southeast corner Goodrich block. Oval, 20 feet long, 12 feet wide, 6 feet depth of water, well 4½x7 feet. Capacity, 10,000 gallons. Entrance to tank for repairs 12½ feet east of tank cover.

North Street.—Near Melville Street. Circular, 24x11 feet, capacity, 16,500 gallons.

Melville Street.—Near North Street. Circular, 20x7 feet, capacity, 16,500 gallons.

Fenn Street.—Near corner of Second Street. Circular, 12x8 feet, capacity, 6,500 gallons.

West Street.—Near Mrs. E. Clapp's. Circular 24x9½ feet, capacity, 32,200 gallons.

FIRE DEPARTMENT.

CENTRAL STATION.

Glentz & Cheney, new floor,	**$10 50**	
J. H. Butler Lumber Co., new floor and stalls,	**137 96**	
Howard & Morrow, cement,	**22 00**	
Robbins, Gamwell & Co., gas and water pipe,	**38 78**	
Western Electric Co.,	**20 68**	
Foote & Jones,	**60 56**	
Sears Roofing Co.,	**56 84**	
Mickle & Haynes,	**97 90**	
		445 22

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NO. 3 STATION.

Glentz & Cheney, repair of door,	7 31	
J. H. Butler Lumber Co.,	18 56	
Foote & Jones,	103 26	
		128 93

REPAIRS OF APPARATUS.

H. Van Valkenburgh, repair Exercise wagon,	81 75	
C. Callahan Co., Suction No. 2,	81 00	
E. D. Jones' Sons Co., No. 2 steamer,	25 29	
A. M. Chapel, repair H. & L.,	23 17	
Moore Foundry Works,	10 08	
		221 29

NEW APPARATUS.

John M. Meyer,	175 00	
Pittsfield Carriage Co.,	86 70	
W. D. B. Mead, sleigh,	76 00	
		337 70

HORSE SHOEING.

Deeley & O'Keefe,	85 15	
J. E. MacDonald,	48 15	
Jonn Hayden,	12 00	
D. D. Grant & Co.,	32 00	
		177 30

FIRE ALARM SYSTEM.

Robbins, Gamwell & Co., Valve, Electric station,	11 00	
W. E. Decrow,	8 80	
American Steel & Wire Co.,	30 00	
		49 80

OATS, FEED AND STRAW.

M. F. Nilan,	172 40	
R. W. Renfrew & Son,	91 72	
Bradley Bros.,	20 90	
W. P. Griffen,	153 66	
Mills & Lawless,	125 05	
M. T. Huntington,	82 11	
		645 84

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HAY AND BEDDING.

B. O'Connell,	23 64	
Bradley Bros., hay,	82 65	
W. P. Griffen, hay and straw,	143 69	
Mills & Lawless,	20 4.	
C. C. Gamwell, hay,	163 42	
Tanner, Hamilton & Co., hay,	223 42	
E. & G. Hadsell,	95 38	
Joseph Teot,	185 07	
		937 16

FUEL.

C. C. Gamwell,	177 17	
M. P. Lawton & Son,	378 83	
F. M. White, cannel coal,	58 53	
		614 53

LIGHT,—ELECTRIC, GAS, KEROSENE.

Pittsfield Electric Co.,	264 36	
Pittsfield Coal Gas Co.,	235 95	
Berkshire Mill Supply Co.,	35 93	
F. W. Dutton,	11 39	
W. G. Backus' Sons, burners, etc.,	77 80	
		625 43

TELEPHONES.

N. E. Tel & Tel. Co., (3),	93 42	
		93 42

LAUNDRY.

Troy Laundry, M. J. Fahey, Prop.,	25 22	
Berkshire Steam laundry,	16 85	
Bay State Steam laundry,	61 16	
		103 23

HORSES.

Guilford & Wood,	490 00	
		490 00

HOSE.

C. Callahan Co.,	650 00	
		650 00

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SALARIES AND WAGES.

Geo. H. Frey,	695 00	
W. J. Loyd,	720 00	
W. C. Shepard,	696 00	
Bartley Cummings,	720 00	
Edw. F. Payne,	323 34	
John E. Mattis,	600 00	
William Edunn,	320 00	
Jedediah N. Shepardson,	581 45	
Robt. J. Sargent,	569 35	
Donald McDonald,	566 70	
Michael Marshall,	600 00	
Michael J. Kelly,	600 00	
John H. Condron,	123 38	
Wm. F. Cassidy,	56 13	
James E. Carey,	60 00	
Jos. J. Parker,	272 68	
Lyman I. Johnson,	6 45	
Patrick W. Sheridan,	50 00	
Robt. J. Steele,	3 25	
Chas. L. Johnson,	150 00	
James W. Reagan,	150 00	
W. S. Barrows,	120 00	
W. J. Croughwell,	120 00	
G. Ewd. Atkinson,	120 00	
Pay rolls,	3,594 79	
		11,819 27

GENERAL EXPENSE ACCOUNT.

Peirson Hardware Co.,	184 39
Hardware Supply Co.,	27 46
F. W. Dutton,	13 05
Gerst & Smith,	93 10
R. Stapleton,	18 50
Eureka Electric Co.,	30 65
Glentz & Cheney,	67 00
J .H. Butler Lumber Co.,	22 14
Pittsfield Carriage Co.,	70 65
A. A. Mills Co.,	43 93
A. J. Bruey, ice,	5 00
C. Callahan Co.,	96 92
S. F. Hayward Co.,	32 42
Howard & Morrow,	38 26

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Robbins, Gamwell & Co.,	30 45
Casey & Bacon,	45 95
C. E. Merrill,	18 38
R. A. Rockwell,	12 95
W. G. Backus' Sons,	27 20
Pittsfield News Co.,	10 00
H. S. Taylor & Son,	17 67
F. J. Burlingham,	9 75
George Blatchford,	2 65
Sun Printing Co.,	2 25
W. D. B. Mead,	6 75
Thos. N. Enright,	2 00
Gardner Broom Co.,	4 25
C. G. Braxmar,	6 50
Western Electric Co.,	18 15
J. H. & J. J. Enright,	7 00
Prediger's Shoe Store,	7 00
W. F. Francis, Chief, Emergent bills,	114 32
F. A. Robbins Co.,	6 00
Hartford Steam Boiler Ins. & Insp. Co.,	50 00
C. N. Read,	3 00
Hardy Lamp Co.,	11 76
Diamond Belting & Packing Co.,	12 00
Henry & Blain,	8 84
J. W. Kirchner,	18 50
England Bros.,	20 94
Eagle Pub. Co.,	3 50
O. Root & Sons,	20 50
Kennedy & MacInnes,	15 44
Continental Broom Co.,	7 00
G. R. Barber,	5 00
John Miller, W. Pittsfield, F. D.,	3 00
A. J. Mooney,	1 50
C. Goodrich, W. Pittsfield F. D.,	2 00
V. Viner,	3 75
John Corkhill,	5 30
Dr. G. N. Kinnell, Oct. '99 to Jan. 1, '02,	201 75
Berkshire Brewing Co., tank,	6 00
P. C. Langdon,	3 25
J. R. Newman & Son,	15 00
J. E. Mattis,	13 00
C. H. Waite,	13 35
Dr. G. E. Harder,	12 00
Reid & Barnfather,	2 75

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R. E. Willard & Son, May 1, '00 to Jan. 1, '02,	113 20	
		1,665 02
Total expenditure,		19,004 10
Unexpended balance,		13 90
		19,018 00
Appropriation,	18,000 00	
From Transfer Account,	1,018 00	
Total credit,		19,018 00

ENGINE CO. NO. 1.—Foreman, R. J. Steele; First Assistant Foreman, F. J. Weise; Second Assistant Foreman, Donald McDonald; clerk and seven men.

ENGINE CO. NO. 2.—Foreman, F. J. Clark; First Assistant Foreman, C. Lombard; Second Assistant Foreman, H. C. Glentz; Clerk, Jerry Coonley, and eleven men.

ENGINE CO. NO. 3.—Foreman, E. F. Fahey, First Assistant Foreman, D. J. Haylon; Second Assistant Foreman, John Cullen; Clerk, J. E. Fahey, and eleven men.

HOOK AND LADDER COMPANY.—Foreman, W. H. McCarry; First Assistant Foreman, R. S. Noyes; Second Assistant Foreman, B. R. Powell; Clerk, Z. G. Williams, and eleven men.

PROTECTIVE COMPANY.—Foreman, R. K. Willard; First Assistant Foreman, E. F. Rice; Second Assistant Foreman, W. K. Henry; Clerk, B. F. Woodward, and eleven men.

INVENTORY.

CENTRAL STATION.

4 extinguishers,	75 00
4 ladders,	25 00
3 sets tackle and rope,	15 00
Extra wagon poles,	25 00
Waste, oil and ash cans,	15 00
Cupboards,	25 00
Bon Ami and toilet paper,	2 00
Mop wringer, pail &c.,	3 00
12 brooms,	3 00

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7 pails,	3 50	
6 hay forks, 2 shovels,	4 00	
Sprinkling cans,	1 00	
Wagon jacks and jack screws,	10 00	
Laundry basket and can,	4 00	
6 lanterns,	3 00	
4 ash cans,	4 00	
Step ladders,	10 00	
26 electric globes,	5 00	
Horse clippers,	3 00	
Iron and snow shovels,	4 50	
Can sperm oil,	5 00	
100 feet garden hose,	10 00	
8 extra pipes,	50 00	
2 boxes steamer matches,	5 00	
Lot of small tools, ladders, wire, reels, &c.,	150 00	
		460 00

ENGINE CO. NO. 1.

Silsby steamer and heater,	3,500 00	
Tools,	50 00	
5 bedsteads and mattresses,	50 00	
6 bedspreads,	2 00	
12 blankets,	8 00	
14 towels,	1 50	
10 sheets,	5 00	
5 pair rubber boots,	15 00	
5 rugs,	2 00	
3 wardrobes,	45 00	
1 wardrobe,	25 00	
14 chairs,	15 00	
10 pillow cases,	2 50	
1 table mirror,	2 00	
15 caps,	15 00	
		3,738 00

ENGINE CO. NO. 2.

Clapp & Jones' Steamer,	2,000 00	
Tools,	50 00	
5 bedsteads and mattresses,	50 00	
5 sheets,	2 50	
5 spreads,	1 75	
14 blankets,	10 00	
5 pair rubber boots,	15 00	

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16 towels,	1 75	
4 wardrobes,	70 00	
14 chairs,	15 00	
5 rugs,	2 00	
Table and mirror,	2 00	
		2,220 00

ENGINE CO. NO. 3.

Clapp & Jones' Steamer,	2,000 00	
Tools and equipment,	50 00	
5 bedsteads and mattresses,	50 00	
12 sheets,	7 50	
12 pillow cases,	2 00	
12 towels,	1 50	
12 blankets,	11 00	
5 bedspreads,	2 50	
5 pillows,	7 00	
1 clock,	2 00	
5 pair rubber boots,	12 00	
1 set tackle and blocks,	5 00	
1 wagon jack,	2 00	
5 chairs,	2 50	
1 table,	50	
50 feet garden hose,	7 50	
1 step ladder,	1 00	
1 extension ladder,	5 00	
1 clock,	1 00	
Barn tools, shovels, brooms, &c.,	5 00	
1 hose wagon, complete,	975 00	
1,000 feet hose, @ 60c,	600 00	
1,000 feet supply @ 60c,	600 00	
7 rubber coats,	21 00	
2 wrenches,	5 00	
3 nozzles,	45 00	
1 Siamese connection,	10 00	
2 blankets,	7 50	
2 extinguishers,	50 00	
12 spanners,	5 00	
12 ladder straps,	9 00	
4 coal boxes and baskets,	5 00	
Coal, small tools, ash and sprinkling cans, rope, &c.,	50 00	
		4,557 50

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HOOK AND LADDER COMPANY.

2 hook and ladder trucks,	2,500 00	
3 bedsteads and mattresses,	25 00	
4 spreads,	1 50	
6 blankets,	4 00	
12 towels,	1 25	
2 rugs,	3 00	
2 wardrobes,	50 00	
7 sheets,	3 50	
4 chairs,		
6 pillow cases,	1 50	
2 street blankets,	6 00	
12 pair mittens,	3 00	
6 pair rubber boots,	18 00	
4 rubber hats,	1 50	
2 hose menders,	25 00	
Wire cutters,	12 00	
Jumping net and gun,	55 00	
Wrenches, brooms, rope, forks, &c.,	25 00	
		2,735 25

PROTECTIVE COMPANY.

1 chemical wagon, complete,	1,800 00	
15 blankets (covers),	100 00	
2 street blankets,	6 00	
6 pair rubber boots,	18 00	
10 rubber coats,	30 00	
5 rubber hats,	2 00	
20 feet 1½ inch hose and shut-off,	17 00	
2 nozzles,	45 00	
14 pair mittens,	4 00	
Hose wrenches and ladder straps,	9 00	
Extra chemical charges,	2 50	
500 feet 2½ inch hose, @ 60c,	300 00	
3 bedsteads and mattresses,	30 00	
3 spreads,	1 50	
6 blankets,	4 00	
6 pillow cases,	1 50	
2 wardrobes,	40 00	
14 chairs,	14 00	
Rugs, mirrors, and brooms,	2 00	
6 sheets,	3 00	
		2,429 50

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HOSE WAGON.

1 combination chemical and hose wagon,	1,000 00	
1 cellar pipe,	30 00	
3 nozzles and shut-offs,	60 00	
2 street blankets,	6 00	
10 rubber coats,	30 00	
5 pair rubber boots,	15 00	
ladder straps and wrenches,	12 00	
4 wrenches,	5 00	
2 extinguishers,	50 00	
Hydrant wrenches,	10 00	
1 Siamese,	25 00	
1 hydrant gate,	10 00	
6 rubber hats,	3 00	
1 lead bar,	5 00	
50 feet garden hose,	5 00	
800 feet 2½ inch hose, @ 60c,	480 00	
1 Haverhill hook,	3 00	
1 2½ inch gate cellar pipe,	3 00	
Extinguisher charges,	2 00	
15 pair mittens,	4 00	
Extra tips, tools, &c.,	10 00	
		1,768 00

FIRE ALARM.

35 Miles wire, 49 street boxes, 4 indicators, storage battery, repeater, estimated,	$8,350 00	
		$8350 00

WEST PITTSFIELD ENGINE CO.

Hand engine, hose cart, 1000 feet hose,	$700 00

HORSES, WAGONS, HARNESSES.

1pair mares, Protective,	$450 00
1 pair horses, Hose wagon,	450 00
1 pair horses, Steamer,	300 00
1 pair horses, Hook and Ladder,	400 00
1 pair mares, No. 3,	275 00
1 driving mare,	50 00
5 pair double harness,	500 00
5 set harness hangers,	50 00
1 pair exercise harness,	500 00
4 single harnesses,	50 00

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12 blankets,	45 00	
1 pair fly nets,	3 00	
3 exercise wagons,	500 00	
4 sleighs,	150 00	
1 chief's wagon, 1 buggy,	100 00	
1 cutter,	75 00	
2 single harnesses,	25 00	
Fur robe and blankets,	20 00	
1,200 feet hose on sleigh,	720 00	
50 feet 1½ inch hose,	12 50	
100 feet Chemical hose,	20 00	
Wrenches, ladder, straps, etc.,	10 00	
4 wheel hose reel,	100 00	
Hose cart, No. 3 House,	150 00	
4 two wheel hose carts,	200 00	
		$4,705 50

SUPPLIES.

1 bed and mattress,	$ 20 00	
1 wardrobe,	20 00	
Desk and table,	15 00	
1 rug,	15 00	
26 sheets,		
24 pillow cases,		
2 bed spreads,	1 00	
1 flag,	2 00	
94 bottles Acid,	7 00	
48 boxes soda,	3 00	
Steamer coal,	50 00	
Furnace coal,	100 00	
Kindlings,	8 00	
		$241 00

INVENTORY SHEET NO. 5.

HOSE.

1,000 feet, at 67c,	$670 00	
1,000 feet, at 65c,	650 00	
2,000 feet, at 60c,	1,200 00	
2,000 feet, at 50c,	1,100 00	
2,000 feet, at 40c,	800 00	
1,000 feet, at 30c,	300 00	
Old hose,	100 00	
		$4,820 00

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FIRE ALARM TELEGRAPH.

4 Wilson & Horton Manufacturing Company.
5 Wahconah St., corner Pontoosuc Ave.
6 Pontoosuc Manufacturing Co. mill.
7 S. N. & C. Russell Mfg. Co. mill.
8 J. L. & T. D. Peck Mfg. Co. mill.
9 Wahconah Street opopsite Briggs Ave.
12 East Housatonic Street corner Bridgman Ave.
13 Pomeroy Ave. corner Broad St.
14 South Street opp. George Street.
15 East Street cor. Willis Street.
16 East Street cor. Elm Street.
17 East Housatonic St. cor. Appleton Ave.
18 Appleton Ave. cor. Dawes Ave.
19 Elm Street cor. Newell Street.
21 West Housatonic Street beyond R. R. bridge.
23 South Church Street.
24 Cor. South and East Housatonic Sts.
25 West Housatonic Street opp. Mill St.
26 Mill St. near South Church St.
27 West Street cor. West St.
28 South St. cor. West St.
29 Elizabeth St. cor. Buel Street.
31 Linden street cor. River Street.
32 Columbus Ave. opp. John Street.
34 West Street cor. River Street.
35 Depot Street cor. McKay Street.
36 Columbus Ave. cor. Daniels Ave.
37 Bradford Street cor. Francis Ave.
38 North Street cor. Orchard St.
39 North Street cor. Maplewood Ave.
41 North Street cor. School Street.
42 North Street opp. Columbus Ave.
43 Fenn Street cor. Pearl Street.
45 Fourth Street near Fenn Street.
46 Maplewood Ave. cor. Wellington Ave.
47 Brown Street cor. Curtis Street.
48 Burbank Street opp. Spring Street.
49 Tyler Street cor. Dalton Ave.
52 Second Street cor. Lake Street.
54 Beaver Street.
62 Kent Ave. cor. Seymour St.
75 House of Mercy (private).

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85 Home for Aged Women (private).
92 Stanley Electric Mfg. Co. (private).
312 Madison Ave. cor. Francis Ave.
324 Onota Street near Lake Ave.
424 First Street opp. Adam Street.
341 Onota Street beyond S. P. Briggs'.
421 Tyler St. cor. Myrtle Street.
432 North St. near Weller Ave.

Very Respectfully Submitted,

W. F. FRANCIS,

Chief Engineer.

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Report of City Clerk.

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REPORT

OF THE

City Clerk for the Year 1901.

City of Pittsfield, February 1st, 1902.

To His Honor, the Mayor, and the Honorable City Council:—

I have the honor to submit herewith the eleventh annual report of this office, that being for the year ending December 31, 1901.

The receipts for the year have been as follows:—

FEES.

207 marriage licenses issued,	$103 50	
9 marriages of residents of Pittsfield, married out of the state,	4 50	
64 mortgages of personal property recorded,	38 25	
7 bills of sale recorded,	1 75	
26 assignment of wages recorded,	6 50	
11 discharges of mortgages recorded,	2 75	
8 married women's certificates recorded,	2 00	
2 assignment of mortgages recorded,	50	
1 attachment of personal property recorded,	25	
42 copies of records,	10 75	
942 dog licenses at 20 cents each,	188 40	
2 assignments of accounts,	50	
1 notice of foreclosure recorded,	25	
1 lease recorded,	25	
1 conditional sale recorded,	25	
1 box ballot markers sold,	10	
Total,	$360 50	$360 50

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LICENSES.

1 show license,	$3 00	
13 trucking licenses,	10 50	
2 hackney licenses,	2 00	
4 lunch wagon licenses,	8 00	
1 intelligence office license,	2 00	
1 merry-go-round license,	10 00	
1 auctioneer's licenses,	8 00	
9 slaughtering licenses,	9 00	
5 plumber's licenses,	2 50	
31 billiard table licenses,	155 00	
1 excavator's license,	5 00	
1 pop corn license,	1 00	
2 circus licenses,	110 00	
1 Academy of Music license,	75 00	
6 junk licenses,	8 00	
1 transfer license,	1 00	
Total receipts for licenses,	$410 00	$410 00
Total receipts,		$770 50

This amount of $770.50 has been paid the City Treasurer and his receipt taken therefor.

DOG LICENSES.

The receipts and expenditures on account of dog licenses have been as follows:

RECEIPTS.

884 males at $2,	$1,768 00	
58 females at $5,	290 00	
		$2,058 00

EXPENDITURES.

Paid City Treasurer, fees on 942 licenses,	$188 40	
Paid County Treasurer,	1,869 60	
		$2,058 00

The above amount, $1,869.60 has been paid to the County Treasurer and his receipt taken therefor. The sum of $188.40 paid to the City Treasurer is included in the preceding statement of fees.

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MARRIAGES AND DEATHS.

MARRIAGES.

Number of certificates of intention issued,	207
Number of marriages recorded,	216
Number of marriage ceremonies in Pittsfield,	174
Number of marriages, ceremony elsewhere,	42

The number of marriages in each month was as follows:—

January	12	July	24
February	11	August	12
March	12	September	21
April	26	October	28
May	13	November	14
June	33	December	10
		Total,	216

Number of marriages of each of the contracting parties:—

First marriage of	187 grooms	201 brides.
Second marriage of	28 grooms	13 brides.
Third marriage of	1 groom	2 brides.

Age of the oldest groom, 68; of the youngest groom, 16; of the oldest bride, 60; of the youngest bride, 16.

Nationalities of contracting parties:—

United States,	178 grooms	170 brides.
Canada,	6	9
England,	5	3
Ireland,	10	14
Germany,	4	10
Russia,	1	
Scotland,	3	
France,	1	3
Italy,	4	4
Poland,	2	1
Sweden,	1	1
Austria,	1	1
Total,	216	216

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DEATHS.

Whole number of deaths recorded,	438
Number of deaths in Pittsfield,	369
Deaths in Pittsfield, burial in Pittsfield,	284
Deaths elsewhere, burial in Pittsfield,	70
Deaths in Pittsfield, burial elsewhere,	74
Pittsfield residents dying elsewhere, burial elsewhere,	1
Whole number of burials in Pittsfield,	363
Number of persons dying between the ages of 90 and 100 years,	3
Number of persons dying between the ages of 80 and 90 years,	29
Number of persons dying between the ages of 70 and 80 years,	65
Number of persons dying between the ages of 60 and 70 years,	61
Number of persons dying under 60 years of age, not including still born,	261
Still born,	19
Total,	438
Number of deaths, male (including still born),	212
Number of deaths females (including still born),	226
Total,	438

The age of the oldest person dying in the year was 91 years.

NEW STREETS LAID OUT.

The following street work has been done:—A portion of High Street was laid out and accepted; Maud Street was laid out and accepted and the grade established; Dalton Avenue Extension was laid out and accepted and the grade established; a portion of Beaver street was laid out and accepted; a portion of Francis Avenue was laid out and accepted; grade was established on Brigg's Hill, so called, on West Street.

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RECORDS OF ELECTIONS FOR 1901.

STATE ELECTION, NOVEMBER 5, 1901.

GOVERNOR.

Wards	1	2	3	4	5	6	7	Totals
Michael T. Barry,	31	10	6	3	6	14	5	83
W. Murray Crane,	275	450	324	393	291	321	321	2375
John B. Lewis, Jr.,	1	3	1	11	1	1	1	19
Josiah Quincy,	189	221	94	72	163	158	80	977
George H. Wrenn,	4	5	2	5	4	12	3	35
Blanks,	32	39	27	13	23	51	11	196
Totals,	532	736	454	497	488	557	421	3685

LIEUTENANT GOVERNOR.

Wards	1	2	3	4	5	6	7	Totals
John L. Bates,	229	389	291	356	251	250	276	2042
John W. Coughlin,	221	264	119	109	195	212	110	1230
Alfred E. Jones,	35	19	4	2	5	10	3	78
William H. Partridge,	2	4	3	5	1	2	5	22
Charles W. White,	7	5	8	1	4	14	5	44
Blanks,	38	55	29	24	32	69	22	269
Totals,	532	736	454	497	488	557	421	3685

SECRETARY.

Wards	1	2	3	4	5	6	7	Totals
Frederick W. Clark,	5	7	8	4	0	2	8	34
Alonzo H. Dennett,	15	10	7	6	6	19	4	67
Jeremiah O'Finelly,	36	24	5	3	9	16	9	102
William M. Olin,	207	355	265	331	243	222	250	1873
Willmore B. Stone,	218	277	130	117	201	225	119	1287
Blanks,	51	63	39	36	29	73	31	322
Totals,	532	736	454	497	488	557	421	3685

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TREASURER.

Wards	1	2	3	4	5	6	7	Totals
George E. Bachelder,	3	6	5	7	4	5	4	34
Wendell P. Bosworth,	9	10	6	4	4	12	2	47
Edward S. Bradford,	201	356	273	335	239	221	251	1876
Joseph L. Chalifoux,	228	288	125	112	199	232	121	1305
Frederick A. Nagler,	40	15	3	2	5	10	6	81
Blanks,	51	61	42	37	37	77	37	342
Totals,	532	736	454	497	488	557	421	3685

AUDITOR.

Wards	1	2	3	4	5	6	7	Totals
James F. Dean,	229	294	126	122	197	244	122	1334
Frank Keefe,	37	19	6	4	5	17	5	93
John H. Smith,	6	13	10	6	4	4	5	48
Frank Thompson,	9	11	4	6	6	12	4	52
Henry E. Turner,	200	339	263	323	231	212	250	1818
Blanks,	51	60	45	36	45	68	35	340
Totals,	532	736	454	497	488	557	421	3685

ATTORNEY-GENERAL.

Wards	1	2	3	4	5	6	7	Totals
Allen Coffin,	2	8	7	5	0	3	4	29
Jcnn T. Hargraves,	33	17	4	3	5	16	5	83
Herbert Parker,	199	349	260	328	240	217	245	1838
Arthur A. Putnam,	233	295	129	120	206	243	127	1353
Clarence E. Spelman,	11	5	7	4	3	4	4	38
Blanks,	54	62	47	37	34	74	36	344
Totals,	532	736	454	497	488	557	421	3685

COUNCILLOR.

Wards	1	2	3	4	5	6	7	Totals
Julius H. Appleton,	204	349	265	323	233	215	241	1830
Edward A. Buckland,	12	8	4	7	9	12	7	59
Henry C. Smith,	1	10	6	2	2	5	5	31
Charles E. West,	245	296	132	132	210	246	129	1390
Blanks,	70	73	47	33	34	79	39	375
Totals,	532	736	454	497	488	557	421	3685

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SENATOR.

Wards	1	2	3	4	5	6	7	Totals
Calvin H. Bentley,	5	12	9	6	6	10	10	58
George Z. Dean,	222	366	265	337	236	234	263	1923
Joseph P. Reed,	246	296	134	133	207	252	122	1390
Henry Volkman,	8	9	3	3	2	9	2	36
Blanks,	51	53	43	18	37	52	24	278
Totals,	532	736	454	497	488	557	421	3685

REPRESENTATIVES.

Wards	1	2	3	4	5	6	7	Totals
Frank Bartlett,	196	319	233	293	206	177	213	1637
Wm. W. Linnehan,	251	335	168	186	240	300	165	1645
Wm. H. MacInnes,	247	338	166	165	222	302	158	1598
Edwin S. Osteyee,	173	289	194	226	179	154	189	1404
Zadock A. Ward,	4	14	13	19	8	9	6	73
Blanks,	193	177	134	105	121	172	111	1013
Totals,	1064	1472	908	994	976	1114	842	7370

COUNTY COMMISSIONERS.

Wards	1	2	3	4	5	6	7	Totals
Ernest A. Goodenough,	6	11	8	4	2	2	7	40
F. S. Richardson,	210	345	266	314	223	218	241	1817
William H. Sherrill,	252	318	137	158	234	287	146	1532
Blanks,	64	62	43	21	29	50	27	296
Totals,	532	736	454	497	488	557	421	3685

ASSOCIATE COMMISSIONERS.

Wards	1	2	3	4	5	6	7	Totals
William O. Adams,	6	14	10	11	6	6	6	59
Stephen A. Hickok,	198	331	246	300	216	193	217	1701
F. K. McLaughlin,	231	287	128	123	203	264	124	1360
Henry C. Phelps,	176	293	217	279	209	182	201	1557
Calvin E. Tubbs,	218	270	114	110	195	237	112	1256
Blanks,	235	277	193	171	147	232	182	1437
Totals,	1064	1472	908	994	967	1114	842	7370

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DISTRICT ATTORNEY.

Wards	1	2	3	4	5	6	7	Totals
John Bascom,	3	10	5	3	2	2	3	28
Edward H. Lathrop,	229	269	126	121	200	241	121	1307
John F. Noxon,	234	383	284	349	254	252	274	2030
Silivo Origo,	7	5	5	1	4	8	2	32
Blanks,	59	69	34	23	28	54	21	288
Totals,	532	736	454	497	488	557	421	3685

CLERK OF COURTS.

Wards	1	2	3	4	5	6	7	Totals
Frank H. Cande,	377	544	331	423	379	415	331	2800
Edward S. Rogers,	26	43	22	21	17	15	19	163
Edward T. Scully,					1			1
Blanks,	129	149	101	53	91	127	71	721
Totals,	532	736	454	497	488	557	421	3685

SHERIFF.

Wards	1	2	3	4	5	6	7	Totals
Charles A. Claflin,	241	279	135	130	217	243	116	1361
Thomas A. Frissell,	7	20	12	9	13	7	6	74
Charles W. Fuller,	233	392	280	342	239	270	288	2044
Blanks,	51	45	27	16	19	37	11	206
Totals,	532	736	454	497	488	557	421	3685

CITY ELECTION HELD TUESDAY, DECEMBER 3, 1901.

MAYOR.

Wards	1	2	3	4	5	6	7	Totals
James H. Butler,	247	370	274	280	241	243	249	1904
*Daniel England,	363	444	247	228	308	381	226	2197
Blanks,	4	14	8	14	4	11	3	58
Totals,	614	828	529	522	553	635	478	4159

LICENSE.

Wards	1	2	3	4	5	6	7	Totals
*Yes,	396	394	257	224	304	380	241	2196
No,	186	388	222	275	229	209	211	1720
Blanks,	32	46	50,	23	20	46	26	243
Totals,	614	828	529	522	553	635	478	4159

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ARMORY ON COMMON.

Wards	1	2	3	4	5	6	7	Totals
Yes,	127	215	154	147	144	165	156	1104
*No,	387	521	282	322	338	364	269	2483
Blanks,	100	92	93	53	71	106	53	568
Totals,	614	828	529	522	553	635	478	4159

THREE YEARS FOR CITY CLERK.

Wards	1	2	3	4	5	6	7	Totals
*Yes,	221	422	264	307	267	277	161	1919
No,	282	305	162	155	210	249	254	1617
Blanks,	111	101	103	60	76	109	63	623
Totals,	614	828	529	522	553	635	478	4159

ALDERMEN.

Wards	1	2	3	4	5	6	7	Totals
George W. Burbank,	299							
*John T. Coyne,	307							
William H. Newton,		404						
*William E. Wilcox,		410						
John Corkhill,			252					
*John O'Connell,			262					
*Frank Howard,				357				
Frederick H. Printiss,				159				
Robert Andrews, Jr.,					230			
*Thomas A. Mackin,					319			
*Michael H. Cain,						313		
Henry E. Kloseman,						310		
*Charles E. Francis,							269	
Joseph H. Tetley,							201	
Blanks,	8	14	15	6	4	12	8	
Totals,	614	828	529	522	553	635	478	4159

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COMMON COUNCILMEN.

Wards	1	2	3	4	5	6	7	Totals
*George A. Smith,	298							
Edgar P. Wood, Jr.,	290							
Andrew Cairns		402						
*John Fitzgerald,		407						
*George E. Cain,			290					
Abram Friss,			205					
*Allen H. Bagg,				349				
Thomas W. Greer,				155				
Jessie O. Howard,					234			
*Matthias Jacobi, Jr.,					315			
*Michael Matthews						330		
Morgan L. Woodruff,						279		
*Charles R. Foote,							290	
William F. Hunt,							176	
Blanks,	26	19	34	18	4	26	12	
Totals,	614	828	529	522	553	635	478	4159

SCHOOL COMMITTEEMEN.

Wards	1	2	3	4	5	6	7	Totals
Almond, A. Desmond,			258					
George Merriam,			162					
*Franklin F. Read,			260					
*George E. Sprong,			279					
*William L. Adam,				422				
*Joseph Tucker,				439				
I. D. Ferry,				1				
H. H. Ballard,				1				
*William B. Rice,							386	
Blanks,			99	181			92	
Totals,			1058	1044			478	

* Elected.

Respectfully submitted,

ERNEST JOHNSON, *City Clerk.*

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Report of Overseers of the Poor

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REPORT

OF THE

Overseers of the Poor.

To His Honor, the Mayor, and the Honorable, the City Council of the City of Pittsfield:—

GENTLEMEN:—The Overseers of the Poor of the City of Pittsfield herewith submit their annual report for the fiscal year ending December 31st., 1901.

The work of this department is many times misunderstood by well intentioned people and sometimes most unjust and unfair criticisms are uttered by those who entirely fail to comprehend the limitations under which the department works. In the first place there are a good many folks in the City who suppose that the department should give aid to every case of need to which attention is called. It is not every such case that the law requires us to care for. Except in cases of immediate and absolute necessity, we are not allowed to aid any but those who have acquired a settlement in Pittsfield, except where other cities or towns authorize us to make expenditures in their behalf for which they reimburse us. A person in need of public aid who has a settlement in this city, may properly be aided, and when the need is established by proper evidence, the aid is promptly forthcoming.

And this leads me to speak of another matter concerning which people of good intentions often misunderstand the attitude of the department. Assuming that persons have a settlement in this city, the department is not justified in giving aid unless the necessities of the applicant warrant it. The mere fact that the applicant has a settlement here, is not sufficient. The need of public assistance must be established. Incidentally I may say that the fact of a settlement is often very hard to establish, but the Superintendent is always willing

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to go to any extreme of careful search of the tax and other records of the town and city to discover the facts in any given case. But the facts of a settlement having been established, then comes the often very difficult work of ascertaining the true condition of the applicant for public aid. Many times sentimental women come to the office and report a case of what seems to them to be the direct and most extreme necessity, and when the Superintendent has made a full, patient and often extended investigation of the case and the necessities, if any, are clearly proved to be the result of vicious or intemperate habits or in some instances, the necessity does not appear at all, and in either case the aid is withheld, these good women berate the officers of the department for hardness of heart and for stinginess and sometimes even baser motives are stated or intimated. A case in point may be referred to. The case of a family of A. was called to the attention of the Superintendent. On investigation, it was learned that A. was grossly abdicted to drink; he had left his wife and children; in addition to this, Mrs. A. had deserted all but one of the minor children and left them to the kind charity of neighbors or the aid of the Poor Department. Further inquiry brought out the fact that A. had been a source of great trouble to the police authorities. A. was convicted of drunkenness in the District Court and sent to the House of Correction for a number of months. The department took charge of Mrs. A. and the children and they are receiving more now than A. had given them in years, and that is really nothing more than a bare living. But note the sequel. Certain sentimental women, trying to do good no doubt, continued their interest in the case, concluded that it was a great shame that A. should be confined in the County Jail, where he couldn't do anything for the support of his family, and began efforts to procure his release, going even so far as to make a personal appeal to the Governor of the Commonwealth. They meant well, but the fact was that the family was better off without A., bad as their condition was, supported by public aid. This illustrates one of the difficulties the department has to contend with.

This is not said in any spirit of fault finding with the well meaning efforts of the charitable, But it sometimes happens that a good heart isn't accompanied by wisely directed efforts.

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A spirit of distrust and hostility to the department and to its officers is engendered which sometimes hampers us greatly.

Another fact should be borne in mind,—that the work of the department is not in doling out small orders for groceries or for a supply of coal or wood or clothing. The effort is made,—and sometimes with great success,—to tide over a temporary necessity and meanwhile, to urge the wisdom of more economy and greater prudence, with a result of great bettering of conditions.

On the matter of contagious diseases it is my opinion that the Overseers of the Poor should not be called upon to pay the expenses. Such payment pauperizes the patient as much as receiving aid by law, any man residing five continuous years in any city or town in the Commonwealth, is given the right to acquire a settlement in that city or town, by paying all State, County and Municipal taxes for three years within that five, and to a woman this same right is given by five continuous years of residence, provided they do not receive pauper aid during those years. Having acquired a settlement in a place an individual has certain rights. In case of contagious diseases where a quarantine is placed upon a house, through no choice of the patient, but because of public safety, all intercourse with the outer world is cut off, sometimes indefinitely, and in some cases it is found that the family is not able to bear the necessary expense, and is called upon to seek aid from the city.

I will cite a case in particular.—A man with a family moved here from Springfield in 1897 and lived here continuously until 1901 when his house was quarantined, and after a time he became reduced to poverty, thus making it necessary to apply to the city for groceries and other necessities. He had never before been obliged to seek aid, and at this time it was through no fault of his own that he found himself dependent upon the city for support. In other words, this man was pauperized against his own free will. Had the expense of the family been paid by the department of the Board of Health it would not have been necessary for this man to live here five years after the time of receiving that aid to acquire a settlement. It does not seem right that this man, having lived here

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four years and intending to remain, should be deprived of a settlement because of aid received in such a case.

I would recommend that all charges for contagious diseases be borne by the department of the Board of Health.

In conclusion I desire to publicly thank the various charitable organizations of the city, the Police Department, and the City Physician for their hearty co-operation.

STATISTICS.

There was expended for City Relief, $13,189.78, and for the Almshouse, $7,496.28, a total of $20,686.06. The reimbursements were $755.64 for City Relief, and $370.92 for Almshouse, a total of $1,126.56 making the net expenditure for pauper support $19,559.50. Of the amount expended for City Relief, $12,404.22 was charged to the City of Pittsfield, the balance $785.46 was expended for persons settled in other cities and towns in this State, and State paupers.

The number of families aided was 219 comprising 318 males and 400 females, a total of 718.

One hundred and seventy three families comprising 517 persons have a legal settlement in Pittsfield. Seventeen families, comprising 123 persons, have a legal settlement in other cities and towns, while twenty-nine families, consisting of 78 persons were State paupers.

Twenty-five persons were supported in the several State Insane hospitals, five at the Massachusetts Hospital for Dipsomaniacs, three at the Massachusetts Hospital for Epileptics, two at the Hospital Cottage for Children at Baldwinsville, one was supported a short time at the State Hospital at Tewksbury. Six persons were furnished transportation to the State Hospital at Tewksbury.

In providing for the temporary aid of the office of the Clerk of the Board, there was expended:—

OUTSIDE POOR DEPARTMENT.

Food Supplies,	$3,391 50
Fuel,	726 90
Cash,	129 00
Rent,	997 00

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Board and Nursing,	$872 48	
Clothing and Shoes,	63 89	
Medicine,	659 95	
Burial,	264 00	
Books, Stationary and Printing,	44 50	
Teams and Ambulance,	72 50	
Transportation of Paupers and traveling expense,	188 76	
The Mass. Hosp. for Dipsomaniacs,	44 10	
Mass. Hosp. for Epileptics,	424 35	
Commonwealth of Mass.,	299 14	
Sisters of Providence, Holyoke,	193 30	
House of Mercy Hospital,	39 00	
Hospital Cottage for Children, Baldwinville,	220 05	
House of Good Shepherd, Springfield,	75 00	
Paid other cities and towns,	985 59	
Insane,	3,463 01	
Miscellaneous,	35 76	
Total,	$13,189 78	
Total expenditure of this department,		$13,189 78
Reimbursements of this department was		755 64
Net expense of this department,		$12,434 14
The appropriation of this dep't was	$12,500 00	
Transferred from Miscellaneous,	700 00	
Total,		$13,200 00

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AMOUNT EXPENDED AT THE CLERK'S OFFICE DURING THE YEAR.

Months.	Amount Charged to this City.	Charged to Other Cities & Towns.	Charged to Commonwealth.	Totals.
January,	$939 35	$104 52	$25 03	$1068 90
February,	583 19	93 15	31 21	707 55
March,	675 37	62 21	48 41	785 99
April,	463 34	6 94	18 62	488 90
May,	493 33	16 70	49 80	559 83
June,	352 30	19 00	21 15	392 45
July,	527 39	32 85	58 65	618 89
August,	441 62	1 00	28 19	470 81
September,	622 55	8 75	13 76	645 06
October,	495 27	10 77	32 00	538 04
November,	524 95	12 80	38 15	575 90
December,	675 50	26 80	25 00	727 30
Totals,	$6,794 16	$395 49	$389 87	$7579 62

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CITY RELIEF DEPARTMENT.

What for.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.
Food Supplies	521 00	294 40	308 52	207 00	261 28	207 00	264 00	233 00	351 25	214 50	262 05	267 50	3391 50
Fuel	163 99	161 63	110 87	38 53	22 88	8 75	4 00	9 75	3 00	50 00	51 50	102 00	726 90
Cash	10 00	12 00	8 00	8 00	9 00	8 00	8 00	10 00	10 00	16 00	14 00	16 00	129 00
Rent	131 00	83 00	70 00	70 00	70 00	70 00	105 50	69 50	121 00	59 00	59 00	89 00	997 00
Board and Nursing	89 71	80 85	78 27	56 85	69 35	77 85	64 85	87 35	73 85	81 85	54 85	66 85	872 48
Clothing and Shoes	23 94	7 00	9 55	2 00	4 75	4 30	4 50				2 10	5 75	63 89
Medicine	82 90	10 80	75 90	60 90	45 15	5 40	105 15	16 50	49 75	68 50	94 80	44 20	659 95
Burial	10 00	38 00	49 00	4 00	30 00	4 00	34 00	10 00	15 00	38 00	4 00	28 00	264 00
Transportation	29 86	6 77	30 61	24 62	23 19	2 75	7 25	33 96	7 76	5 19	16 80		188 76
Paid Other Cities and Towns	672 76	97 35				70 00	109 87			16 71	7 12	11 78	985 59
Insane Hospital			822 81			917 80			843 21			879 19	3463 01
Mass. Hospital for Epileptics			83 57			84 50			128 14			128 14	424 35
Mass. Hospital for Dipsomaniacs						1 39			42 71				44 10
Sisters of Providence, Holyoke			62 60				54 00			43 20		33 50	193 30
Hospital Cottage for Children			83 56			51 07			42 71			42 71	220 05
House Good Shepherd					75 00								75 00
House of Mercy Hospital		17 00								5 00	17 00		39 00
Teams and Ambulance	4 50	3 00	5 50	13 00	7 50	3 00	15 00		10 00		3 00	8 00	72 50
Commonwealth of Mass		47 96			131 39						119 79		299 14
Books, Stationery and Printing		1 00	34 00		3 50		2 00		2 00		2 00		44 50
Miscellaneous	2 10	2 10	1 77	4 00	13 23	1 40	4 56	75	1 45		4 40		35 76
Totals	1741 76	852 86	1834 53	488 90	766 22	1517 21	782 68	470 81	1701 83	597 95	712 41	1722 62	13189 78

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EXPENSES OF ALMSHOUSE, Tabulated.

What for.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.
Wages	224 49	221 49	218 74	213 49	219 49	218 59	214 97	219 49	218 49	219 49	213 82	218 32	2620 87
Groceries	63 41	78 73	52 43	181 18	14 80	68 65	14 76	101 09	60 77	40 86	73 72	37 40	787 80
Meat and Fish	27 52	7 53	20 85	27 34	33 90	45 70	53 74	42 93	34 07	40 77	30 06	8 19	372 60
Dry Goods, Clothing and Shoes.	36 14	11 30	42 15	9 18	27 65	44 82		63 36			166 26	23 59	424 45
Horse Shoeing			9 95									33 70	43 65
House Goods and Furniture	16 91		70 25	23 20	6 38		16 08		13 02	8 70			154 54
Feed	41 00	22 65	51 10	46 25	36 50	58 60	25 80	28 90	19 50	38 00	50 50	24 67	443 47
Fuel	320 33					105 66		803 54					1229 53
Tobacco and Snuff		7 85	13 68		9 50		12 46		19 42	19 86		9 50	92 27
Lumber, Hardware and Paint	23 26		54 00		8 68		4 20			14 25	9 50		113 89
Medicine and Disinfectant	19 45	4 50	14 65	24 90	5 20	25 11	15 70		30 85	18 30	48 78	97 56	305 00
Burial	20 00								15 00	4 00			39 00
Repairs	3 90	15 06		12 10	48 53	11 10	7 85		3 65		34 36	10 10	146 65
Farm Supplies and Silo			99 75	33 63	59 35	7 96	246 59		30 98	48 54		8 35	535 15
Telephone	13 50			13 50			13 50			13 50			54 00
Oil		10 06			10 23			10 41			10 69		41 39
Miscellaneous	2 25	18 29							71 48				92 02
Totals	812 16	397 46	647 55	584 77	480 21	586 19	625 65	1269 72	517 23	466 27	637 69	471 38	7496 28

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ALMSHOUSE.

The number of inmates at the Almshouse January 1st, 1901, was 53—18 females and 35 males. There has been admitted during the year 27. Discharged during the year 21. Number of deaths 6; making the total number of inmates at the present time 53; males 33; females 20. Of this number 5 males and 12 females are mildly insane; 5 males and 1 female simple minded.

In June of the past year, a small fire starter in a spare room in the Insane department, from some unknown cause. It was discovered in time to prevent any serious damage.

The Almshouse is at present in the best of condition. At this time there is no need of any extraordinary improvements.

The new Silo recently built at the Almshouse has proved a good addition to the many improvements made in the past.

From the standpoint of equipments the farm compares favorably with any in the state.

The condition of the farm has been brought to a degree of excellence owing to the untiring efforts of Sup't and Mrs. Wm. Shaw and their subordinates.

Appropriation,			**$7,500 00**
The amount expended was		**$7,496 18**	
The reimbursements from individuals,	**$215 64**		
The reimbursements from Foxborough,	**52 00**		
Insurance,	**103 28**		
Total,		**370 92**	
Net expense of Almshouse,		**$7,125 26**	

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LIST OF PERSONS WHO HAVE BEEN FULLY SUPPORTED AT ALMS-HOUSE DURING THE YEAR 1901.

Names.	Wks.	Days.
Sarah Brundridge,	52	1
William Barnfather,	52	1
Mary Campbell,	52	1
Isaac Cunningham,	52	1
Patrick Dunn,	52	1
Bradford Goodrich,	52	1
Agnes Haufman,	52	1
John Klingly,	52	1
Maggie Mesick,	52	1
Thos. Mara,	52	1
John Reid,	27	5
John Moss,	52	1
Jas. Fabricius,	52	1
Carrie Wyers,	52	1
Louis Tatro,	52	1
Walter Graves,	52	1
David Price	52	1
Agnes Plimley,	48	5
Patrick Conley,	52	1
Patrick Mara,	52	1
Timothy Callahan,	52	1
Frederick Lorange,	52	1
Thos. Williams,	15	2
Samuel Reynolds,	52	1
Pearl Winchell,	52	1
Chas. Bagg,	52	1
Margaret Coy,	6	5
Patrick Whalen,	14	
William Saunders,	52	1
Mary Gore,	39	
Minerva Winchell,	52	1
Cora Crocker,	14	
Jeremiah Rohan,	52	1
Jacob Wahl,	52	1
Patrick Lahey,	52	1
Mary McCue,	52	1

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Names.	Wks.	Days.
Sarah Lamore,	52	1
Wm. Evans,	52	1
John Hunter	52	1
James Ryan,	6	6
Emil Mahal,	52	1
Peter Toohey,	52	1
Briget Gray,	52	1
Samantha Baker,	52	1
Eva Speth,	6	2
Olive Belcher,	52	1
Henry Jones,	52	1
Mabel Primley,	31	6
James Penner	15	6
Michael Zehnder,	6	3
Daniel Sullivan,	15	6
Louis Fairfield,	52	1
Amos Cabana,		9
Charles Corson,	15	2
Michael Golden,	45	4
Mary Rohan,	41	2
Wm. Halpin,	17	
Mary Roozkoski,		2
Peter Roozkoski,		2
Mary Roozkoski,		2
John McCu'iffe,	6	
Mary Boland,	33	2
Daniel Sullivan,		3
Eva Speth,	5	6
Joseph Daly,	29	
Margaret Daly,	29	
Mary Keohlah,	27	2
Hannah O'Connell,	1	1
Flora Larke,		3
Nora Pelthier,	21	2
Josephine Pelthier,	21	2
Wm. Pelthier,	21	2
Richard McNamee,	20	6
Thos. Hanlon,		6
Margaret Coy,	17	3

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Names.	Wks.	Days.
John Morgan,	1	5
Eva Speth,	5	2
Albert Randall,		4
Joseph Hadd,	3	1
David Penner,		6
Thomas Williams,	1	1
Totals,	2,671	3

ROBERT KIRK, *Chairman.*
WILILAM NUGENT,
FREDERICK TUGGEY,
J. M. FITZGERALD, *Superintendent.*

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Report of

License Commissioners.

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REPORT

OF THE

Board of License Commissioners.

Office of License Commissioners.

Pittsfield, Mass., January 1, 1902.

To His Honor, the Mayor, and City Council:—

GENTLEMEN:—The Board of License Commissioners respectfully submit the following report:

On March 5, 1901, at a meeting of the Board, it was voted to advertise for Applications for Liquor Licenses, and on March 6, 1901, notice to that effect was published in the Eagle and Journal. Every Tuesday evening in March and April was designated as a time for remonstrances.

On March 14, 1901, a hearing was given to a committee from the Liquor Dealers' association in regard to the reduction of the license fee. After the hearing the Board voted to make the price for licenses the same as last year:

First class, $1,500.

Fourth class, without privilege of bottling, $300, and with privilege of bottling, $800.

Brewers' Licenses, $1,200, and with privilege of bottling, $800.

On March 15, 1901, Rev. W. E. Ryan, of St. Charles' church, entered a protest against granting licenses on Wahconah street.

On March 19, 1901, Rev. Raymond Calkins appeared and entered a protest against the granting of licenses on Wahconah street, and Charles H. Wright was present in the interest of Doran Brothers and Kearney & O'Brien.

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On March 26, 1901, a protest was received from John G. Holland against granting a license to John F. Murphy, at 288 North street, and John F. Murphy entered a protest, as lessee, against Cain & Qua for a license at 288 North street.

On April 2, 1901, Charles H. Wright and Roland Burbank appeared in the interest of Doran Brothers for a license in Burbank Block, North street. Philip A. Lowe was granted a transfer from 128 West street to 103 North street.

On April 9, 1901, John T. Horton appeared and entered a protest against Kearney & O'Brien having a license at 52 West street.

LICENSE FEES.

First Class,	$1,500 00
Fourth Class,	300 00
(Without privilege of bottling)	
Fifth Class, Brewers,	2,000 00
(With privilege of bottling)	
Fifth Class,	800 00
(With privilege of bottling)	

FIRST AND FOURTH CLASS.

Davis & Son, 239 North Street.
Clary Liquor Company, 198 and 204 West Street.
William M. Byrnes & Co., 162 North Street.
Killian & Lew, 289 North Street.
Mandell & O'Brien, 15 Clapp Avenue.
Nilan & Son, 164 McKay Street.
Haynes & Grunow, 17 Depot Street.
Colon Wine Company, 301 North Street.
Quaid & Rice, 185 and 219 West Street.
Cullen & Heidel, 35 and 37 McKay Street.
John McEnanny & Co., 20 Depot Street.
George W. Clark, American House.
Arthur W. Plumb, Wendell Hotel.
Kearney & O'Brien, 52 West Street.
J. H. Daly & Co., 162 McKay Street.
Cain & Qua, 288 North Street.

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Bohlman& Co., 25 Liberty Street.
Kelley & Sultaire, 23 and 27 Morton Place.
Doran Bros., 36 West Street.
Murphy & Murphy, New Burbank,
49 Summer Street.

FIFTH CLASS WITH BOTTLING PRIVILEGE.

Berkshire Brewing Ass'n, Columbus Avenue.
Quaid & Rice, 217 West Street.

SIXTH CLASS.

Lowe & Co., 128 West Street.
Melville Pharmacy, 308 North Street.
Philip A. Lowe, 103 North Street.
C. H. Waite, 15 North Street.
Fahey's Pharmacy, 317 North Street.
R. E. Willard & Son, 10 South Street.
Dr. W. H. Currier & Co., 75 North Street.
Hydren's Pharmacy, 251 North Street.
E. E. Wilkins & Co., 226 and 228 North Street.
J. J. Murphy, 215 North Street.
J. H. Manning & Co., 163 North Street.

INN HOLDERS' LICENSES.

The Clary Liquor Co., 198 and 204 West Street.
Mandell & O'Brien, United States Hotel.
Quaid & Rice, Burbank House.
George W. Clark, American House.
Murphy & Murphy, New Burbank.
Arthur W. Plumb, The Wendell.
Arthur W. Plumb, The Maplewood.

COMMON VICTUALERS.

Davis & Son, 239 North Street.
William M. Byrnes, 162 North Street.
Killian & Lew, 289 North Street.
Nilan & Son, 164 McKay Street.

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Haynes & Grunow, 17 Depot Street.
Colon Wine Co., 301 North Street.
Cullen & Heidel, 35 and 37 McKay Street.
John McEnanny & Co., 20 Depot Street.
Kearney & O'Brien, 52 West Street.
J. H. Daly & Co., 162 McKay Street.
Cain & Qua, 288 North street.
Bohlman & Co., 25 Liberty Street.
Kelley & Sultaire, 25 and 27 Morton Place.
Doran Bros., 36 West Street.
Peter Hodecker, Pontoosuc Lake.
Julia E. Gates, 331 North Street.
John E. Watson, Pontoosuc Lake.
John E. Watson, Pontoosuc Lake.
Olga Stamus, 195 and 197 North Street.
Thomas Carson, 236 North Street.
Griffen & Son, 158 West Street.
Joseph Dubray, 237 North Street.
William P. Menges, The Arlington.
William F. Tower, Agent, Pontoosuc Lake.
G. W. Armstrong, B. & A. Depot.
Agnes White, Pontoosuc Lake.
W. R. Johnson, 162 West Street.
W. H. Burlingham, Onota Lake.
Peter W. Burns, 258 Wahconah Street.
John D. Kenney, 159 North Street.
Sanford L. Desmond, 116 West Street.

On May 1, 1901, the following notice was sent to the holders of First and Fourth Class Licenses:

"GENTLEMEN:—We wish to call your attention to the growing tendency on the part of News Boys to frequent the various licensed places of the city. We look upon this practice as dangerous, both morally and socially, and it must be discouraged. We ask your earnest co-operation in preventing its continuance."

On December 20, 1901, the Board issued the following request to the holders of First and Fourth Class Licenses: "It is earnestly desired and expected that the holders of First and Fourth Class Licenses will observe the request made one year ago in regard to making Christmas presents."

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Number of First and Fourth Class Licenses,	19
Number of First, Fourth and Fifth Class Licenses,	1
Number of Fifth Class Licenses,	1
Number of Sixth Class Licenses,	11
Number of Inn Holders' Licenses,	7
Number of Common Victualers Licenses,	31
Total,	70

WM. P. GRIFFEN,
E. H. CULLEN,
JOHN L. RUSSELL,

License Commissioners of the City of Pittsfield.

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REPORT

OF THE

Committee on Soldier's Relief.

To His Honor, the Mayor, and the Honorable City Council:—

GENTLEMEN:—We herewith submit the report of the Committee on Soldiers' Relief, for the year ending December 31st, 1901.

Fifty individuals were aided to the amount of $2,405 36. One of that number resided in Monterey, one in Lee, and one in Middlefield.

FINANCIAL STATEMENT.

Amount appropriated by the City Council for the department,		$2,800 00
Amount expended during the year,	$2,405 36	
Unexpended balance,	394 64	
	$2,800 00	$2,800 00

Respectfully submitted,

M. H. CAIN,
WM. WILCOX,
Committee on Soldiers' Relief.

J. M. FITZGERALD,
Clerk of Committee.

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Report of the City Solicitor.

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REPORT

OF THE

CITY SOLICITOR

City of Pittsfield, January 6, 1902.

To the Honorable City Council of the City of Pittsfield:—

GENTLEMEN:—In accordance with the provisions of the General Ordinances of the City I herewith submit to you my report for the year 1901.

During the past year the following cases against the City pending in the Superior Court, have been settled and disposed of:

1. Thomas H Malloy vs. City of Pittsfield. This case was a petition for damages growing out of the abolition of the Jason Street crossing, and was settled for $400, the share which the City was required to pay being 10 per cent thereof.

2. Bridget Crystal vs. City of Pittsfield. This was a petition for damages growing out of the laying out of Kent avenue as a City way. Settled on payment by the City of $100.

The following cases are now pending in the Superior Court:

1. Eugene H. Robbins vs. City of Pittsfield. Action for damages to property on West Street because of alleged injury caused by water. Several claims for damages growing out of alleged injuries to other persons are pending and awaiting the determination of the questions involved in this case.

2. Edward P. Halpine vs. City of Pittsfield. Action of Contract for work and labor in construction of Briggs School.

3. Jason N. Shepardson vs. City of Pittsfield. Action for damages for alleged injury caused by the laying out by the City of a portion of Dewey Avenue as a City way.

4. William Gregory vs. City of Pittsfield. Action for

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personal injuries sustained by reason of alleged defect in highway.

5. Michael Prout vs. City of Pittsfield. Action of damages growing out of alleged defect in highway.

The abolition of the three grade crossings at Jason Street, Gale Avenue and Hubbard Avenue in this City has been completed and all claims for damages adjusted during the past year, and the City's share of the expense of the abolition of these crossings has been paid. The total cost of this work was $36,403.01; the City's share of this expense was 10 per cent or $3640.30.

There are only three public crossings at grade over the tracks of railroads remaining within this City; two are on the North Adams branch of the Boston & Albany railroad, one at Coltsville and the other just south of the Dewey Hotel; the only other grade crossing, is upon the N. Y., N. H. & H. R. R. and known as the Holmes crossing. This latter is a particularly dangerous crossing and a petition is now pending for its abolition. Commissioners have been appointed by the Superior Court and they would have acted upon it last year except for the fact that the appropriation made by the Legislature for the purpose of paying the share of the Commonwealth in connection with the abolition of grade crossings was exhausted, and under the circumstances the Railroad Commissioners found it necessary to decline to issue any certificates for the payment of money in grade crossing proceedings until the Legislature takes some further action in regard to the matter. It is quite probable that the next Legislature will make an appropriation for this purpose, and if so the City will ask the Commissioners to give a hearing and report upon the abolition of the Holmes crossing early during the present year.

The contract for the building of a new dam at Ashley Lake was awarded to Strauss Bros. Co. and the contractors after they had partially completed the work abandoned it, and recently a contract for its completion has been awarded to Thomas Kearney of Little Falls, New York. The City will be obliged to spend considerably more to secure the completion of this work than the amount stipulated in the original contract, but as the Strauss Bros. Co. gave a bond in the sum of $7000, with sufficient sureties for the performance of

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their contract, the City will not be at any loss, and the dam will, it is expected, be completed during the coming summer.

On May 17, 1901, the County Commissioners of this County upon petition of the Board of Aldermen authorized the building and laying out of a highway across the tracks of the Boston & Albany Railroad near the works of the Stanley Manufacturing Company and as the Board of Aldermen laid out said way from Dalton Avenue to Beaver Street under the authority of the Board of County Commissioners so given, it is expected that this way will be open for travel during the present year.

The following Acts affecting the City were passed by the Legislature of the year 1901:—

Chapter 308:—"An act relative to the compensation of the Board of Overseers of the Poor for the City of Pittsfield."

Chapter 312:—"An act to increase the amount of bonds which the City of Pittsfield is authorized to issue to provide for constructing a system of sewerage."

In addition to the foregoing, several suits of minor importance have been brought in favor of and against the City, to which I have not deemed it necessary to refer to in detail.

The number of claims made upon the City for personal injuries and otherwise and the amounts paid by the City in settlement thereof have been much smaller during the past year than in any previous year since the adoption of the City government.

Respectfully submitted,

JOHN C. CROSBY,

City Solicitor.

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Report of Police Department.

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REPORT

OF THE

POLICE DEPARTMENT.

Police Headquarters, City of Pittsfield, December 1st, 1901.

To His Honor, the Mayor, and the Honorable City Council:—

GENTLEMEN:—I have the honor to submit herewith the eleventh annual report of this department.

WHOLE NUMBER OF ARRESTS.

Males,	1,074	
Females,	30	
	——	1,104
Single,	792	
Married,	312	
Residents,	493	
Non Residents,	611	
Americans,	785	
Foreigners,	319	
Offences against Persons,	30	
Offences against Property,	68	
Offences against Public Order,	1,006	
	——	1,104
Lodgers accommodated at Station,	2,189	
Sick and Injured persons cared for,	22	
	——	2,211
Whole number of persons cared for,		3,315

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Whole number of loads weighed on City scales, 5,531

At ten cents per load,	2,098	$209 80
At five cents per load,	2,800	140 00
For the City,	683	000 00
Total,	5,581	$349 80

TABLE OF ARRESTS.

OFFENCES.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Males.	Females.	Totals.
Adultery	2		2									1	3	2	5
Assaults	1	2	1			5		3	3	5	1	1	22		22
Assault on Officers			1		1		1						3		3
Assault with danger's weapon		1	2										3		3
Affray									5				5		5
Bail Bond												1	1		1
Begging											1		1		1
Breaking and Entering	2	1	4				2				2		11		11
Breaking Glass			1		1			1					3		3
Capias				1		2		2		3			8		8
Concealed Weapons												1	1		1
Cruelty to Animals								1		3			4		4
Disturbing the Peace	4	1	12	4	5	1	3	7	6	6	5	1	54	1	55
Disturbing Public Assembly										1			1		1
Drunkenness	30	29	63	46	98	70	80	106	98	72	95	77	845	19	864
Evading Board Bill								1				1	2		2
Fornication												1		1	1
Fraud					5	1							6		6
Fugitives from Justice				2	1			1					4		4
Illegal Taking Team						1							1		1
Indecent Exposure						1			1				2		2
Insane	1		1					1		2			3	2	5
Keeping a Disorderly House			2										2		2
Larceny	6	5	1		2	7	1	3	2	2	7	6	39	1	40
Lewdness	2						1						2	1	3
Liquor Searches							3			1			3	1	4
Manslaughter	1								1				2		2
Neglect to send child to school									1				1		1
Neglecting Children					4								4		4
Non-support	1	2			2					2	1		8		8
Receiving Stolen Property						2							2		2
Search for Stolen Property												1	1		1
Threatening						1							1		1
Stubbornness				1	1								2		2
Truancy											2		2		2
Trespass					1								1		1
Unlawful Peddling					1	1	2						3	1	4
Vagrancy	3		2			2				2			9		9
Violating City Ordinances						1		1					2		2
Violating Liquor Laws				1	2		4				1		7	1	8
Totals	53	39	92	55	124	95	97	127	117	99	115	91	1074	30	1104
Lodgers	227	192	343	377	96	31	19	30	66	189	301	318	2189		2189

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PERSONS ARRESTED, DISPOSED OF AS FOLLOWS.

Committed to the House of Correction,	50
" " " Massachusetts Reformatory,	2
" " " Woman's Prison,	2
" " " Lyman School,	1
" " " Charge of the State Board,	4
" " " Truant School,	1
" " " Hospital at Foxboro,	1
" " " Hospital at Northampton,	1
Continued during good behavior,	2
Discharged,	30
Defaulted,	14
Fugitives from Justice delivered up to be removed,	5
Filed,	199
Fined,	662
Pending,	44
Released on Statement,	69
Released on Probation,	16
Required to recognize to keep the peace,	1
	1,104

FINANCIAL STATEMENT.

APPROPRIATIONS.

Salaries,	$17,500 00	
Contingent,	2,400 00	
		$19,900 00

EXPENDITURES.

Salaries,	$17,225 13	
Contingent,	2,339 50	
		$19,624 63
Unexpended,		275 37
		$19,900 00

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RECEIPTS.

Court fees,	$1,638 30	
Weighing fees,	349 80	
Witness fees, Daniel P. Flynn,	16 90	
Witness fees, William G. White,	15 65	
Witness fees, Geo. E. Chapman,	7 80	
Witness fees, Louis O. Bastion,	5 30	
Witness fees, William Tobin,	1 60	
Officers' services, William H. Marshall,	16 25	
Miscellaneous,	10 80	
Use of teams,	9 50	
Use of station,	1 05	
Reimbursements, from county treasurer,	215 87	
Emergent fund,	100 00	
		$2,388 82

PAID CITY TREASURER.

By Walter B. Smith, court fees,	$1,550 80	
By Sheriff C. W. Fuller, fees,	87 50	
By John Nicholson, fees,	563 39	
Emergent fund,	100 00	
		$2,301 69
Expended,		87 13
		$2,388 82

CONTINGENT EXPENSES, POLICE DEPARTMENT.

Behan, Thos.,	$ 5 10
Blatchford, G.,	14 30
Backman, E. W.,	261 50
Barber, G. R.,	103 50
Backus, W. G. Sons,	12 79
Bridges, Samuel,	99 25
Bay State Steam Laundry,	17 85
Chapel, A. M.,	4 36
Currier, W. H. & Co.,	4 12
Eagle Pub. Co.,	7 00
Eureka Electric Co.,	1 38
England Bros.,	13 64
Edwards Jewelry Store,	26 00
Francis, J. H. Collector,	12 50
Frank, P. M. Disinfecting Co.,	22 50

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Gamwell, C. C.,		150 36
Hutchinson, O. S.,		1 35
Iver Johnson Sporting Goods Co.,		55 00
Kinnell, Dr. G. N.,		8 00
Langdon, P. C.,		2 50
Lawton, M. P. & Son,		172 08
Mills, A. A. Co.,		1 04
N. E. Tel. & Tel. Co.,		133 60
Nicholson, John, Chief,		273 09
Pittsfield Electric Co.,		127 33
Pittsfield Gas Co.,		131 40
Postal Tel. Cable Co.,		3 54
Peirson ardware Co.,		18 57
Pittsfield News Co.,		29 88
Quinn, J. A.,		3 00
Russell, J. L.,		142 00
Richards, Joseph,		42 75
Rockwell, R. A.,		4 00
Red Cross Chemical Co.,		6 00
Robbins, Gamwell Co.,		4 89
Sun Printing Co.,		6 25
Sullivan, J. M.,		15 25
Smith, F. S.,		10 50
Strong, F. W.,		3 00
tSapleton, R.,		1 50
Smith, Fred M.,		1 25
Viner, V.,		7 50
Watkins, C. B.,		396 00
Willard, R. E. & Son,		4 75
Wheeler, S. S.,		5 00
Western Union Tel. Co.,		5 08
Wright, C. W.,		7 50
Total expenditure,		$2,399 50
Balance unexpended,		50
		$2,400 00
Appropriation,	$2,400 00	

POLICE DEPARTMENT, PAY OF MEMBERS.

William G. White,	$1,008 13
Charles Thompson,	917 50
Dennis ogan,	917 50

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James F. Dean,	918 75
William Tobin,	915 00
Daniel P. Flynn,	920 00
William H. Marshall,	912 50
W. W. Van de Bogart,	916 25
John Mudner,	900 00
H. A. Stubbs,	917 50
Louis O. Bastion,	916 25
Geo. E. Chapman,	913 75
Michael Fahey,	918 75
Peter M. Lamore,	916 25
David J. Mangan,	918 75
James S. Creelan,	917 50
David Garvin,	918 75
Mrs. Sarah M. Dean,	60 00
Total expenditure,	$15,725 13
Unexpended balance,	274 87
	$16,000 00
Appropriation,	$16,000 00

Rates:—

Patrolmen, $2.50 per day.
Captain, $2.75 per day.
Matron, $2.50 per day when called.

SCHEDULE.

3 Bicycles,	1 Office blotter,
5 Office desks,	8 Blankets,
1 Warrant desk,	5 Buckets,
2 Clocks,	1 Wash basin,
2 Waste Baskets,	2 Pails,
16 Chairs,	1 Rubber mop,
1 Copying book,	2 Snow shovels,
3 Tables,	2 Coal shovels,
1 Copying press,	2 Paper cutters,
2 Registers of arrests,	102 New scale books,
1 Invoice book for postal cards,	5 Sheets,
1 Check book,	2 Brooms,
1 License book,	4 Bed spreads,
1 Index book for dog licenses,	25 Guns,
1 New Webster's Dictionary,	1 Five Gallon oil tank,

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1 New supplement public statutes,
18 Regular police badges,
28 Special police badges,
1 Field glass,
1 Ladder,
1 Step ladder,
1 Drag hook and rope,
2 Grapple hooks and ropes,
1 Ice water tank,
4 Iron bedsteads,
4 Pillows,
16 New regular police badges,
16 New helmet numbers,
16 New night sticks,
22 Pocket billies,
8 Lanterns,
50 Feet hose and reel,
1 New desk in Captain's office,
1 Index digest of Mass. reports,
2 Small oil tanks,
1 Wire foot mat,
15 Revolvers,
2 Pair of hand cuffs,
14 Long clubs, 14 belts and 14 short clubs.
2 Slates,
1 Book for record of cobble stones weighed,
12 Towels,
1 Register of tramps,
1 Massachusetts digest,
1 Public Statutes of Mass.
2 Books, istory of Pittsfield,
1 Pittsfield Directory,
2 Dark Lanterns,
1 Typewriting machine
1 Mass. police officer,
4 Sheets.

MISCELLANEOUS DUTIES.

Broken water pipes,	5
Bad places in highways,	F
Bodies taken from water,	1
Complaints investigated,	378
Calls responded to,	42
Dogs shot,	23
Electric wires reported down,	4
Fire alarms rung in,	3
Horses killed,	6
Injured and sick persons cared for,	22
Lost children returned to parents,	12
Lights reported out in business places,	78
Lanterns hung in dangerous places,	3
Notices served,	208
Notices served on liquor dealers,	670
Neglected teams put out,	26
Officers furnished for weddings and entertainments,	39
Property cared for by the department,	$2,146.39
Places of business found open,	486
Runaway teams stopped and cared for,	5
Stolen property recovered,	$508.39
Street lights reported out,	42

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Summons served,	134
Value of goods found outside of business places,	$12.50
Value of lost property and money returned,	$1,617.82

Pursuant to your order of July 1st, 1901, a regular Police officer was detailed to enforce the sanitary laws and Ordinances of the City and the rules and regulations of the Board of Health under the direction of the Board. Two hundred and fifty-four premises were inspected, one hundred and fourteen persons were notified to clean yards and vaults, twenty-five orders to connect tenements with public sewer were served. These orders were complied with. Seven new cess-pools were constructed, eleven cess-pools were found in an unsanitary condition, and were ordered cleaned, twenty-one surface drain nuisances were abated. Eleven vaults were ordered put in a sanitary condition, one diphtheria case was investigated, thirteen notices were served on persons to comply with former orders of the Board. A most thorough enforcement of the sanitary laws of the City and the regulations of the Board of Health is of the first importance. Therefore, if it is deemed expedient to continue the co-operation of this Department with the Board of Health, I would respectfully recommend that the Chief of Police be authorized by an ordinance to detail an Officer to report to the Board at such times as the services of an agent may be required, as the present authority is provided for by an annual order.

Nine hundred and sixty dogs, including males and females, were returned by the assessors. Eighty-six of this number could not be found. Thirty-one had left the City, thirty-three were dead, twenty-four were killed, six were lost, fourteen were sold to persons in other cities and towns. Two hundred and four were found not returned, making a total of eight hundred and ninety-three male doge, and fifty-eight female dogs, all of the aggregate number of nine hundred and fifty dogs in the City duly registered. The taxes for four hundred and twenty of this number were collected by this Department. The total amount paid the City Clerk was two thousand four hundred and forty-eight dollars, which amount is two hundred and ninety-one dollars in excess of the amount

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received for the year 1900. Two thousand two hundred and fifty-nine dollars and sixty cents was paid to the County Treasurer, and one hundred and eighty-eight dollars and forty cents was paid the City Treasurer by the City Clerk. One thousand one hundred and forty-three dollars and seventy-six cents of the amount paid the County Treasurer was refunded as the amount apportioned the City, making a total of one thousand three hundred and thirty-two dollars and sixteen cents received by the City from the dog fund. The amount awarded and paid for the damage caused by dogs in the City during the year was one hundred and thirty-three dollars and twenty-two cents, which amount is two hundred and six dollars and sixty-two cents less than the total damage last year.

The development of the industrial and residential properties in the City, especially in the outlying districts and the additional transit facilities, will make it necessary to more fully equip the Department for the best possible police service and the better protection of person and property and the suppression of crime and disorder promptly and efficiently. At the present time the posts of police patrol extend from Lake Pontoosuc to the Junction with no means whatever for prompt communication with Police Headquarters with these posts. It is also very necessary that the homes of the policemen be connected with the Police Station by electrical appliances that every member of the police force may be summoned promptly in case of an emergency. Preparedness is the safeguard of every department, and it is especially important for effective police service. I would, therefore, most respectfully recommend that this department be provided with a police signal system and patrol wagon. The cost for the construction of the signal system is estimated to be about $4,500; a patrol wagon such as would be required would cost less than $400. The cost for the care of the signal system and the service of the patrol wagon with the co-operation of the Fire Department would be less than $300 per year. These estimates are made upon information obtained from the Chiefs of Departments in cities where the police signal and patrol system is now established. The system is also unanimously endorsed by these officers, many of whom are men of large experience in the police service.

The class of offenders, who unreasonably neglect to pro-

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vide for the needs of their families, and in some instances abandon them entirely are not worthy subjects of quite as much sympathy as they can make it appear that they are entitled to when they are finally committed to the House of Correction as provided for by the law in such cases. The wife and little ones at home can quite easily be made subjects for a very strong argument and one that will appeal to the best sentiment of any community. It is also argued that during the term of imprisonment the family must be supported by the city. Even so, it will be some comfort to know that they are being properly provided for and that the offenders will be made to realize that they are legally responsible for the support of their families and also that they will be obliged to comply with the provisions of the statutes in these cases. All complaints of this nature are most carefully investigated, every opportunity is afforded the defendants to provide the necessaries of life for their families, or at least to show some disposition to do so. The records and reputations of all the parties to these complaints, and all the facts are well known to the Court. Therefore when a term of imprisonment is imposed, it is most richly deserved. The conviction of these offenders and the imposition of severe sentences by the Court nave served to materially lessen the number of these cases and correct to a considerable extent an evil which must necessarily promote pauperism and increase in number the criminal class.

The personnel of this Department, as at date of last report, consists of a Chief of Police, Captain of Police, sixteen patrolmen, and a Police Matron. The discipline will compare favorably with the best organized departments. Careful attention is given to the investigation of all complaints and the enforcement of the laws and ordinances. The service is prompt and efficient. During the year the City has been exceptionally free from crimes of a serious nature. The record of arrests for disorderly conduct is unusually small which is due to some considerable extent to the faithful performance of the patrol duties by the officers. I am especially grateful for the substantial support accorded me in the discharge of the duties of this office by his Honor, the Mayor, Mr. H. S. Rus-

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sell, and the Honorable City Council which is a great incentive to exertion for the best police service.

Very Respectfully Submitted,

Your obedient servant,

JOHN NICHOLSON,

Chief of Police, City of Pittsfield.

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Report of the City Auditor.

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REPORT

OF THE

CITY AUDITOR

OF THE

CITY OF PITTSFIELD, MASS.

Pittsfield, Mass., March 1st, 1902.

To the Honorable, the Mayor and the City Council:—

GENTLEMEN:—The undersigned, complying with the requirements of Chapter 4, Section 11, of the General Ordinances of the City of Pittsfield, presents herewith the eleventh annual report of the receipts and expenditures, together with a statement of the City Debt, for the fiscal year ending Jan. 6th, 1902.

Respectfully submitted,

D. A. CURTIN, *City Auditor.*

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RECEIPTS.

Balance on hand,	$34,404 43
Liquor licenses,	38,813 00
Sarah Fleming, Guardian,	169 46
Peter Reid, care John M. Reid,	61 07
Mrs. E. J. Curtiss,	65 00
Mary Kohler,	40 50
J. J. St. James,	63 14
Mary Gore,	13 07
Mrs. P. O'Connell,	36 00
City of Quincy,	31 76
Lawrence,	8 75
Town of Washington,	5 75
Dalton,	36 59
Adams,	4 88
Milford,	3 30
Windsor,	19 00
Hinsdale,	26 00
West Stockbridge,	55 12
Becket,	6 87
Lanesborough,	21 44
Webster,	5 94
Foxborough,	52 00
Cheshire,	6 87
Williamstown,	49 83
East Longmeadow,	19 00
Lenox,	3 75
Easthampton,	37 82
Alford,	3 44
Support of State paupers,	8 00
Temporary support of State paupers,	78 93
Burial of State paupers,	90 00
State Aid,	3,648 50
Corporation Taxes,	16,129 10
National Bank tax, non-resident,	1,625 68
Armory rents,	238 33
Burial of Indigent Soldiers,	175 00
Street Railway tax,	833 71
Board of Health, from Dalton,	7 50
F. G. Guilds,	5 00
Insurance on Almshouse,	103 28
Eugene Bouton, Superintendent:—	
Tuition,	591 60
Other sources,	28 94

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John Nicholson, Chief of Police:—	
Weighing fees,	349 80
Reimbursements,	128 74
Witness fees,	47 25
Wm. H. Marshall, services,	16 25
Use of teams,	9 50
Use of Station,	1 05
Miscellaneous,	10 80
C. W. Fuller, Sheriff, fines,	87 50
W. B. Smith, Clerk, fines,	1,550 80
Joseph Ward Lewis, City Clerk, fees,	46 00
Ernest Johnson, City Clerk, fees,	724 50
County Treasurer, Dog Fund,	1,143 76
Dr. G. N. Kinnell, milk licenses,	20 00
G. A. Learned,	66 00
Berkshire Street Railway Co.,	141 54
Memorial Day Committee,	14 84
Sale of Town history,	4.00
James W. Synan, Collector of taxes:—	
Tax of 1897,	3 05
Tax of 1898,	1,388 85
Tax of 1899,	972 91
Tax of 1900,	5,231 10
Water Rates,	292 03
Metered Water Rates,	3,178 18
Sewer Assessments,	501 52
Sidewalk Assessments,	1,354 18
Water Works Maintenance and Sewer Connections,	132 20
Miscellaneous collections,	484 63
James H. Francis, Collector of taxes:—	
Tax of 1897,	179 39
Tax of 1898,	2,069 67
Tax of 1899,	5,633 85
Tax of 1900,	15,187 19
Tax of 1901,	261,984 23
Water Rates,	31,252 54
Metered Water Rates,	13,338 67
Sewer Assessments,	2,798 76
Sewer Apportionment, 1898,	35 06
1899,	92 41
1900,	302 96
1901,	1,070 53

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Sidewalk Assessments,	689 17
Water Works Maintenance and Sewer Connections,	3,537 00
Highways,	2,688 79
Interest on Water Extensions,	559 39
Sidewalk repairs,	13 07
Miscellaneous collections,	5 00
Temporary loans, taxes of 1901:—	
Chapin National Bank, Springfield,	100,000 00
Berkshire County Savings Bank,	15,000 00
do.	15,000 00
do.	25,000 00
Berkshire Life Insurance Company,	10,000 00
do.	10,000 00
Agricultural National Bank,	10,000 00
Sewer Loans:—	
Benjamin Fisher, Boston,	20,000 00
Springfield Institution for Savings,	20,000 00
do.	10,000 00
Woronoco Savings Bank, Westfield,	10,000 00
North Adams Savings Bank,	10,000 00
do.	10,000 00
do.	8,000 00
Berkshire County Savings Bank,	20,000 00
Rogers, Newman & Tolman, Boston,	15,000 00
Water Loans:—	
Lee Savings Bank,	10,000 00
Lenox Savings Bank,	10,000 00
Springfield Institution for Savings,	10,000 00
Rogers, Newman & Tolman,	5,000 00
Berkshire County Savings Bank,	2,000 00
do.	1,000 00
Mill Brook Loan:—	
Blodget, Merritt & Co., Boston,	3,734 71
Interest on balances,	86 04
Interest on Water loan,	1 09
State Aid returned,	4 00
Emergent funds returned:—	
Fire Department,	50 00
Police Department,	100 00
Board of Public Works,	100 00
Overseers of the Poor,	50 00

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City Clerk,	50 00
Sup't. of Schools,	100 00
Total,	$807,241 85

EXPENDITURES.

Bridge repairs,	$2,455 26
City Hall, light, heat and care,	1,716 16
Crosswalks and cleaning,	1,994 05
Contingent expenses, Board of Public Works,	998 43
Highways,	16,987 31
Insurance,	547 36
Linden Street bridge,	2,033 77
Lighting Streets,	15,565 45
Parks and Common	489 87
Repairing macadam Wahconah Street,	2,195 42
Repair and care of sewers,	1,394 41
Repairs of buildings,	196 86
Sewer and Water Connections,	3,659 95
Sidewalks,	5,693 53
Surface drainage,	6,996 22
South Street Bridge,	8,545 11
Tillotson's culverts,	250 00
Water Works Extension,	9,246 27
Water Works Maintenance,	6,479 14
New Sewers,	*123,602 47
Ashley Lake Dam,	12,815 94
Grading Valentine Hill,	199 90
Dwight Street,	573 28
Alcove Street,	766 18
High Street,	668 30
Martin Street,	148 59
Tyler Street,	399 75
Dalton Avenue,	249 10
Gutters on Wahconah Street,	271 05
Almshouse,	7,496 18
Berkshire Athenæum,	6,750 00
Books, Stationary and printing,	2,600 00
City Officers' Salaries,	20,251 64
Clerk of Committee on Highways,	100 00
Clerical Assistance,—Tax Collector,	500 00
Contingent expenses, Police department,	2,399 50
Election Expenses,	1,845 75

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Sewer debt,	10,000 00
School debt,	14,000 00
Water works debt,	19,000 00
Fire department,	19,004 14
Grade crossings,	3,174 30
Interest on City debt,	14,604 76
Sewer debt,	10,209 62
Water debt,	10,550 07
Memorial day,	315 37
Miscellaneous expenses,	6,570 93
Outside poor,	13,189 78
Overseers of Poor,—filing case,	150 00
Police department, pay of members,	15,725 13
Public Schools,	88,500 00
Soldiers Relief,	2,405 36
State Aid,	3,756 50
Street Sprinkling,	5,200 00
Clerical Assistance,—Assessors,	483 97
Band Concerts,	400 00
State Treasurer:—	
¼ Liquor licenses,	9,703 25
National Bank Tax, 1901,	10,541 10
State Tax, 1901,	9,362 50
Repair of State Highways,	115 50
Plumbing Rice and Linden St. Schools,	4,028 00
Renewal of Water notes,	25,000 00
Sewer notes,	10,000 00
County tax, 1901,	23,905 89
Temporary loans of 1900,	65,000 00
1901,	120,000 00
Emergent funds,	450 00
Total expenditure,	$784,429 00
Balance on hand,	22,812 85
	$807,241 85

* New Sewers Actual Expenditure $127,028 21.

Total expenditure by City Treasurer,	$784,429 00
* Warrant No. 3,893, outstanding, New Sewers,	3,425 74
Total warrants issued by Auditor,	$787,854 74

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DEBT STATEMENT.

Total bonded and floating debt, Feb. 11, 1901,	$804,000 00
Total bonded and floating debt, Feb. 11, 1902,	890,734 71
Increase during the year,	$86,734 71

DETAIL STATEMENT OF CHANGES IN DEBT DURING THE YEAR.

Water Debt, Feb. 15, 1901,		$279,000 00	
Note June 22, Mill brook,		3,734 71	
Note Aug. 6, renewal,		10,000 00	
Note Aug. 6, renewal,		10,000 00	
Note Aug. 19, Ashley Dam,		10,000 00	
Note Jan. 16, Water extension,		1,000 00	
Note Jan. 16, Water extension,		2,000 00	
Note Dec. 12, renewal,		5,000 00	
		320,734 71	
Paid Note July 25,	$5,000 00		
Note, Aug 9,	5,000 00		
Note, Aug. 9,	10,000 00		
Note, Aug 9,	5,000 00		
Bonds, May 15,	10,000 00		
Bonds, Sept. 1,	5,000 00		
Note, Dec. 27,	4,000 00	44,000 00	
Present water debt,			276,734 71
Sewer debt, Feb. 15, 1901,		$237,000 00	
Note, June 13, Sewage disposal,		20,000 00	
Note, Aug. 6,		20,000 00	
Note, Aug. 27,		10,000 00	
Note, Aug. 27,		10,000 00	
Note, Sept. 11,		10,000 00	
Note, Oct. 10, Renewal,		10,000 00	
Note, Nov. 11, Sewage disposal,		8,000 00	
Note, Nov. 14,		15,000 00	
Note, Dec. 18,		20,000 00	
		360,000 00	
Paid Bonds, June 1,	10,000 00		
Paid Note, Sept. 13,	5,000 00		
Paid Note, Sept. 13,	5,000 00	20,000 00	
Present sewer debt,			$340,000 00

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School debt, Feb. 15, 1901,		288,000 00	
Paid bonds, May 15,	10,000 00		
Paid bonds, Aug. 15,	4,000 00	14,000 00	
Present school debt,			274,000 00
Total funded and floating debt,			$890,734 71

INTEREST PAYMENTS ON CITY LOANS.

Sewer bonds and notes,	$10,209 62
Water bonds and notes,	10,550 07
City debt, school and tax loans,	14,604 76
Total Interest payments,	$35,364 45

DETAIL STATEMENT OF FUNDED DEBT.

SEWER BONDS.

(Issued under authority of Chap. 357, Acts 1890.)

Coupon bonds, June 1st, each year,	$117,000 00
Registered bonds:—	
Shelbourne Falls Saving Bank, June 1, 1914,	10,000 00
do. 1916,	10,000 00
do. 1918,	10,000 00
Mary A. M. Newell, June 1, 1910,	5,000 00
George W. Sanford, June 1, 1912,	1,000 00
Frances E. Sanford, June 1, 1917,	1,000 00
Philip E. Lockwood Estate, June 1, 1905,	5,000 00
Lila Eliza Coy, June 1, 1902,	1,000 00
Springfield Institution for Savings, June 1, 1903,	10,000 00
Total Bonded Sewer debt,	$170,000 00

WATER BONDS.

(Issued under Chap. 340, 1895, and amended Acts.)

Coupon bonds, May 1, 1916,	$50,000 00
Registered bond, Nov. 1, '08, Berk. County Sav. Bank, (Chap. 339, Acts of 1895.)	45,000 00
Coupon bonds, $5,000. Sept. 1, each year, (Chap. 115, Acts of 1892.)	60,000 00
Coupon bonds, May 15, 1902,	10,000 00

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Registered bonds:—

Provident Ins. for Savings, Boston,	May 15, '03,	$5,000 00
do.	1903,	5,000 00
do.	1904,	5,000 00
do.	1904,	5,000 00
do.	1905,	5,000 00
do.	1905,	5,000 00
do.	1906,	5,000 00
do.	1906,	5,000 00
do.	1907,	5,000 00
do.	1907,	5,000 00
Total Bonded Water debt,		$215,000 00

SCHOOL BONDS.

(Chap. 458, Acts of 1897.)

Coupon bonds, $10,000. May 15 1910, '11, '12, '13, '14.	$50,000 00

Registered bonds:—

Provident Ins. for Savings, Boston,	May 15, '02,	10,000 00
do.	1903,	10,000 00
do.	1904,	10,000 00
do.	1905,	10,000 00
do.	1906,	10,000 00
do.	1907,	10,000 00
do.	1908,	10,000 00
do.	1909,	10,000 00
do.	1915,	10,000 00
do.	1916,	10,000 00
do.	1917,	10,000 00
		$160,000 00

(Acts of 1900.)

Coupon bonds, Aug. 15,	1902,	$6,000 00
	1903,	6,000 00
	1904,	6,000 00
	1905,	6,000 00
	1906,	6,000 00
	1907,	6,000 00
	1908,	6,000 00
	1909,	6,000 00

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	1910,	6,000 00	
	1912,	2,000 00	
	1913,	6,000 00	
	1914,	6,000 00	
	1915,	6,000 00	
	1916,	6,000 00	
	1917,	6,000 00	
	1918,	6,000 00	
	1819,	6,000 00	
	1920,	6,000 00	
Registered bonds:—			
Mary A. M. Newell,	Aug. 15, 1911,	6,000 00	
do.	Aug. 15, 1912,	1,000 00	
do.	Aug. 15, 1912,	1,000 00	
do.	Aug. 15, 1912,	1,000 00	
do.	Aug. 15, 1912,	1,000 00	
			$114,000 00
Total Bonded School debt,			$274,000 00

STATEMENT OF BALANCE ON HAND.

Certified bank balances:—		
Agricultural National Bank,	$3,724 20	
Checks outstanding,	82 00	
		3,642 20
Pittsfield National Bank,		2,619 56
Third National Bank,		2,053 15
Berkshire Loan and Trust Co.,		2,243 94
Paid warrants, 1902,		12,254 00
Total Cash balance,		$22,812 85

Actual Cash Bal. $19,387 11. Outstanding warrant, $3,425 74

LIABILITIES OF THE CITY OF PITTSFIELD, FEB. 11, 1902.

WATER DEBT.

4 per cent coupon bonds, May 1st, 1916,	$50,000 00
4 per cent registered bond, Berkshire County Savings Bank, November 1st, 1908,	45,000 00

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4 per cent coupon bonds, $5,000, Sept 1st, each year,	60,000 00
4 per cent coupon bonds, May 15th, 1902,	10,000 00
4 per cent registered bonds $10,000, May 15, 1903, to May 15, 1907,	50,000 00
3½ per cent note, Berkshire County Savings Bank, demand,	7,000 00
4 per cent note, Berkshire County Savings Bank, demand,	3,000 00
3¼ per cent note, Berkshire County Savings Bank demand,	10,000 00
3½ per cent note, City Treasurer, June 22, 1902,	3,734 71
3½ per cent note, Lenox Savings Bank, Aug. 6, 1902,	10,000 00
3½ per cent note, Lee Savings Bank, Aug. 6. 1902,	10,000 00
3½ per cent note, Springfield Institution for Savings, Aug 19, 1902,	10,000 00
3½ per cent note, City Treasurer, Dec. 12, 1902,	5,000 00
3½ per cent note, Berkshire County Savings Bank, Jan. 16, 1903,	1,000 00
3½ per cent note, Berkshire County Savings Bank, Jan. 16, 1903,	2,000 00
	$276,734 71

SCHOOL DEBT.

4 per cent coupon bonds, $10,000, May 15, 1910, 1911, 1912, 1913 and 1914,	$50,000 00
4 per cent registered bonds, $10,000, May 15, 1902, to 1909, 1915, 1916 and 1917,	110,000 00
3½ per cent bonds, coupon, $6,000, Aug. 15, 1902 to 1910, $2,000, 1912, $6,000, 1912-'20,	104,000 00
3½ per cent registered bonds, $6,000, Aug. 15, 1911, $4,000, Aug. 15, 1912,	10,000 00
	$274,000 00

SEWER DEBT,

4 per cent coupon bonds, $117,000 00. 4 per cent registered bonds, $53,000. $10,000, payable June 1st, each year,	$170,000 00
3½ per cent note, Berkshire County Savings Bank, demand,	12,000 00
3½ per cent note, Berkshire County Savings Bank, demand,	25,000 00

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3¼ per cent note, Berkshire Life Insurance Company demand,	10,000 00
3½ per cent note, State of Massachusetts, June 13, 1902,	20,000 00
3½ per cent note, Springfield Institution for Savings, Aug. 6, 1902,	20,000 00
3½ per cent note, Springfield Institution for Savings, Aug. 27, 1902,	10,000 00
3½ per cent note, Woronoco Savings Bank, Aug. 27, 1902,	10,000 00
3½ per cent note, North Adams Savings Bank, Sept. 11, 1902,	10,000 00
3½ per cent note, North Adams Savings Bank, Oct. 10, 1902,	10,000 00
3½ per cent note, North Adams Savings Bank, Nov. 11, 1902,	8,000 00
3½ per cent note, City Treasurer, Nov. 14, 1902,	15,000 00
3½ per cent note, Berkshire County Savings Bank, Dec. 18, 1902.	20,000 00
	$340,000 00

TOTAL DEBT STATEMENT.

Water Band and Notes,	$276,734 71
Sewer Bond and Notes,	340,000 00
School Bonds and Notes,	274,000 00
Total funded and floating debt,	$890,734 71

TEMPORARY LOAN IN ANTICIPATION OF TAXES OF 1901.

3.20 per cent note, City Treasurer,	$25,000 00
3.20 " " " " "	25,000 00
3.20 " " " " "	25,000 00
3.30 " " " " "	25,000 00
3½ per cent note, Berkshire County Savings Bank,	15,000 00
3½ per cent note, Berkshire County Savings Bank,	15,000 00
3½ per cent note, Berkshire Life Insurance Co.,	10,000 00
3½ per cent note, Berkshire Life Insurance Co.,	10,000 00
4 per cent note, Berkshire County Savings Bank,	25,000 00
4 per cent note City Treasurer,	10,000 00
Total,	$185,000 00
Paid,	120,000 00
Outstanding,	$65,000 00

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PAYMENTS ON CITY DEBT.

Water Bonds, May 15,	$10,000 00
Water Bonds, Sept. 1,	5,000 00
Water Note, No. 174,	4,000 00
Coupon Sewer Bonds, June, 1,	3,000 00
Registered Sewer Bonds, June 1,	5,000 00
Registered Sewer Bonds, June 1,	1,000 00
Registered Sewer Bonds, June 1,	1,000 00
Registered School Bond No. 4,	10,000 00
Coupon School Bonds, Aug. 15,	4,000 00
Total Debt payments from Appropriations,	$43,000 00

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TAX COLLECTOR'S DEPARTMENT.

JAMES W. SYNAN, *Collector, Dr.*, *In Account with* THE CITY OF PITTSFIELD, *Cr.*

Accounts.	Balance Feb. 2, 1901.	Warrants	Interest.	Dr. Total	Cr. Total	Paid Treas.	Abated.	Discounted.	Balance Apr. 22, 1901.
Tax of 1897	$342.45		$ .55	$ 343.00	$ 3.05	$ 3.05			$ 339.95
1898	3,886.99		172 25	4,059.24	1,385 35	1,373.35	$ 12.00		2,673.89
1899	10,516.50		51.01	10,567.51	1,023 97	903.86	120.11		9,543.54
1900	36,360.45	$ 21.36	58 61	36,440 42	5,341.00	5,151.43	189.57		31,099.42
Sewer Apportioned, 1898	92.43		2.26	94.69	15.50	15.50			79.19
" " 1899	281.99		6 94	288.93	69.05	69.05			219 88
" " 1900	826.87		3.13	830.00	79 67	79.67			750.33
Scheduled Water Rates	2,635.51	22.18		2,657.69	535 33	292.03	219.59	$ 23.71	2,122.36
Metered Water Rates	97 02	4,868.33		4,965.35	3,987 23	3,178.18	14.67	794.38	978.12
Sidewalk Assessments	276.99	2,103.25	5 22	2,385.46	1,368 90	1,354 18	14.72		1,016.56
Sewer Assessments	1,219 20	4,171.57	4.07	5,394 84	1,683.26	501.52	59.40	App. 1,122.34	3,711.58
Sewer and Water Connections	13 98	132.20		146.18	132.20	132 20			13.98
Sidewalk Repairs		1.87		1.87	1.87	1 87			
Interest on Water Extension	1,104.05			1,104.05	180.64	180.64			923.41
Highways	416.76	278.00		694.76	304.12	302.12	2.00		390.64
Totals	58,071.19	11,598.76	304.04	69,973.99	16,111.14	13,588 65	632.06	1,940.43	53,862.85
	11,598.76								1,940 43
	304.04				53,862.85				632.06
									13,588.65
	69,973.99			69,973.99	69,973.99				69,973.99

The above is statement for part of the term served by James W. Synan, to April 22, 1901.

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TAX COLLECTOR'S DEPARTMENT.

JAMES H. FRANCIS, *Collector*, *In Account with* CITY OF PITTSFIELD.

Accounts.	Balance April 22, 1901.	Warrants	Interest.	Dr. Total	Cr. Total.	Paid Treas.	Abated.	Discounted.	Balances Feb. 8, 1902.
Tax of 1897	$ 339.95		$ 26.09	$ 366.04	$ 198.21	$ 179.39	$ 18.82		$167.83
1898	2,673.89	$ 7.11	245.38	2,926.38	2,103.23	2,069.67	33.56		823.15
1899	9,543.54	76.05	599.42	10,219.01	5,873.54	5,633.85	239.69		4,345.47
1900	31,099.42	10.23	699.13	31,808.78	15,645.78	15,187.19	458.59		16,163 00
1901		310,701.49	44.46	310,745 95	272,290.91	261,984.23	2,770 20	7,536.48	38,455.04
Sewer Apportioned, 1898	79 19			79.19	35.06	35.06			44.13
" " 1899	219 88	8.96	8 69	237.53	92.41	92.41			145.12
" " 1900	750.33		17.70	768.03	302.96	302.96			465.07
" " 1901		2,107 26	20.94	2,128 20	1,074.72	1,070.53	4.19		1,053.48
Scheduled Water Rates	2.122.36	42,869 02		44,991 38	42,822.08	31,252.54	4,363.51	7,206.03	2,169.30
Metered Water Rates	978.12	15,844.91		16,823.03	16,691 74	13,338.67	46.90	3,306.17	131.29
Sidewalk Assessments	1,016.56		12.56	1,029.12	722.44	689.17	33.27		306.68
Sewer Assessments	3,711.58	275 66	127.66	4,114.90	3,074.66	2,798.76	14.85	App. 261.05	1,040.24
Sewer and Water Connections	13.98	3,533.00		3,546.98	3,537.00	3 537.00			9.98
Sidewalk Repairs		13 07		13.07	13.07	13.07			
Interest on Water Extensions	923.41	962.93		1,886.34	559.39	559.39			1,326.95
Highways	390.64	2,737.69		3,128.33	2,693.19	2,688.79	4.40		435.14
Miscellaneous		5.00		5.00	5.00	5.00			
Totals	$53,862.85	379,152.38	1,802.03	434,817.26	367,735 39	341,437.68	7,987.98	18,309.73	67,081.87
	379,152.38				67,081.87				18,309 73
	1,802.03								7,987.98
									341,437.68
	434,817.26			434,817.26	494,817.26				434,817.26

The above is a statement of the Collecting Department as shown by the Auditor's books.

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Statement of Authority, Expenditures, Transfers and Balances.

Item No.	Account.	Nature of Authority.	Expen'd.	Bals. and Transfe's Accounts			Net Authority.	Unexp'd Balances	Overdrawn.
				Original Authority.	& add'l Authority.	Transferred from			
	Board of Public Works Dept.								
1.	Ashley Lake Dam	Water Loan	$12,815.94	$8,117.21	$10,000.00		$18,117.21	$5,301.27	
2.	Bridge Repairs	Appropriation	2,455.26	2,500.00			2,500.00	44.74	
3.	City Hall, Light, etc	"	1,716.16	1,800.00			1,800.00	83.84	
4.	Crosswalks and Cleaning	"	1,994.05	2,000.00			2,000.00	5.95	
5.	Contingent Expenses	"	998.43	1,000.00			1,000.00	1.57	
6.	Grading Alcove Street	Transfer	766.18		850.00		850.00	83.82	
7.	" Briggs Hill	Appropriation		4,000.00		$4,000.00			
8.	" Dwight Street	Transfer	573.28		650.00		650.00	76.72	
9.	" Dalton Avenue	"	249.10		250.00		250.00	.90	
10.	" High Street	"	668.90		700.00		700.00	31.10	
11.	" Martin Street	Appropriation	148.59	150.00			150.00	1.41	
12.	" Tyler Street	"	399.75	400.00			400.00	.25	
13.	" Valentine Hill	Transfer	199.90		200.00		200.00	.10	
14.	Gutters on Wahconah St	"	271.05		300.00		300.00	28.95	
15.	Highways	Appropriation and Transfer	16,987.31	16,000.00	1,000.00		17,000.00	12.69	
16.	Insurance	Appropriation	547.36	550.00			550.00	2.64	
17.	Linden Street Bridge	Treasury Appropriation	2,033.77	3,500.00		195.42	3,304.58	1,270.81	
18.	Lighting Streets	Appropriation and Transfer	15 565.45	16,000.00	176.00		16,176.00	610.55	
19.	New Sewers	Sewer Loan	127,028.21	4,006.76	113,000.00		117,006.76		*10,021.45
20.	Parks and Common	Appropriation	489.87	500.00			500.00	10.13	
21.	Repairing Macadam	"	2,195.42	2,000 00	195.42		2,195.42		
22.	Repair, Care and Flushing Sewers	"	1,394.41	2,200.00			2,200.00	805.59	
23.	Repairing Buildings	"	196.86	200.00			200.00	3.14	
24.	Sewer and Water Cons	Approp'n and Treas. Fund.	3,659.96	2,000.00	2,000.00		4,000.00	340.05	
25.	Sidewalks	Appropriation	5,693.53	6,000.00			6,000.00	306.47	
26.	Surface Drainage	"	6,996.22	7,000.00			7,000.00	3.78	
27.	South Street Bridge	"	8,545.14	8,600.00			8,600.00	54.86	
28.	Tillotson's Culverts	Treas. Appropriation	250.00		250.00		250.00		
29.	Water Works Extension	Approp'n and Water Loan.	9,246.27	7,000.00	3,000.00		10,000.00	753.73	
30.	Water Works Maintenance	Appropriation	6,479.14	7,500.00			7,500.00	1,020.86	
		Totals	230,565.50	108,023.97	132,571.42	4,195.42	231,399.97	10,855.92	10,021.45

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	All Other Departments.							
31.	Almshouse	Appropriation	7,496.18	7,500.00			7,500.00	3.82
32.	Berkshire Athenæum	"	6,750.00	6,750.00			6,750.00	
33.	Band Concerts	"	400.00	400.00			400.00	
34.	Books, Stationery and Printing	"	2,600.00	2,500.00	100.00		2,600.00	
35.	City Officers' Salaries	Appropriation and Transfer	20,251.64	20,000.00	300.00		20,300.00	48.36
36.	Clerk Com. on Highways	Appropriation	100.00	100.00			100.00	
37.	Clerical Ass't Tax Collector	"	500.00	500.00			500.00	
38.	" " Assessors	"	483.97	500.00			500.00	16.03
39.	Contingent, Police Dept	"	2,399.50	2,400.00			2,400.00	.50
40.	County Treasurer	Tax Warrant	23,905.89	23,905.89			23,905.89	
41.	Election Expenses	Appropriation	1,845.75	1,850.00			1,850.00	4.25
42.	Emergent Accounts	Special Order	450.00	450.00			450.00	
	Debt and Interest:—							
43.	New Sewer Debt	Appropriation	10,000.00	10,000.00			10,000.00	
44.	School Debt	"	14,000.00	14,000.00			14,000.00	
45.	Water Works Debt	"	19,000.00	19,000.00			19,000.00	
46.	Int. on City Debt	"	14,604.76	15,000.00		250.00	14,750.00	145.24
47.	Int. on Sewer Debt	" and Transfer.	10,209.62	10,000.00	250.00		10,250.00	40.38
48.	Int. on Water Debt	"	10,550.07	11,000.00			11,000.00	449.93
49.	Fire Department	Appropriation and Transfer	19,004.14	18,000.00	1,018.00		19,018.00	13.86
50.	Grade Crossings	Treas. Appropriation	3,174.30	3,500.00		325.70	3,174.30	
51.	Memorial Day	Appropriat'n and Transfer.	315.37	300.00	15.37		315.37	
52.	Miscellaneous Expenses	Appropriation	6,570.93	8,500.00		1,800.00	6,700.00	129.07
53.	Outside Poor	Appropriat'n and Transfer.	13,189.78	12,500.00	700.00		13,200.00	10.22
54.	Overseers Poor—Filing Case	Appropriation	150.00	150.00			150.00	
55	Police—Wages	"	15,725.13	16,000.00			16,000.00	274.87
56.	Public Schools	Appropriat'n and Transfer.	88,500.00	85,500.00	3,000.00		88,500.00	
57.	Plumb'g Rice and Linden schools.	Transfer	4,028.00		4,500.00		4,500.00	472.00
58.	Renewal Water Debt	Notes due, 1901	25,000.00	25,000.00			25,000.00	
59.	Renewals Sewer Debt	Notes due, 1901	10,000.00	10,000.00			10,000.00	
60.	Soldiers' Relief	Appropriation	2,405.36	2,800.00			2 800.00	394.64
61.	State Aid	"	3,756.50	4,000.00			4,000.00	243.50
62.	Street Sprinkling	Special	5,200.00	5,600.00			5,000.00	400.00
63.	State Treasurer	"	29,722.35	29,722.35			29,722.35	
64.	Temporary Loan, 1900	Notes due 1901	65,000.00	65,000.00			65,000.00	
65.	Temporary Loan, 1901	Notes due 1901	120,000.00	185,000.00			185 000.00	65,000.00
		Totals	787,854.74	720,452.21	142,454.79	6,571.12	856,335.88	78,502.59	10,021.45
	Deduct overdraft from unexpended balances							10,021.45
	Add net unexpended balances to expenditure		68,481.14					68,481.14
	Deduct "Transfers from" from Additional				6,571.12			
	Add Net Additional to Original Authority			135,883.67	135,883.67			
			856,335.88	856,335.88			856,335.88		

***Made good by authority to borrow under the Sewer Act. High money market at time overdraft was made is the reason for carrying an overdraft, other funds being used, pending an easier money market.**

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THE TRANSFER ACCOUNT.

Transfers to:—

Original appropriation,		$20,296 00
Briggs hill, grading,		4,000 00
Grade crossings,		325 70
Miscellaneous expenses,		1,800 00
Total credit to the account,		$26,421 70

Transfers from:—

Reserved for sewer account, (debt),	$10,000 00	
Highways,	1,000 00	
Alcove street,	850 00	
Dwight street,	650 00	
Dalton avenue,	250 00	
High street,	700 00	
Valentine Hill,	200 00	
Gutters on Wahconah street,	300 00	
Lighting streets,	176 00	
Books, stationery and printing,	100 00	
City officers' salaries,	300 00	
Fire department,	1,018 00	
Memorial day,	1 37	
Outside poor,	700 00	
Public schools,	3,000 00	
Plumbing Rice and Linden St. schools,	4,500 00	$23,745 37
Unexpended balance of transfer account,		$2,676 33

Total amount unexpended balances, as per tabulated statement above,		$78,502 59	
Deduct bal. water ext. loan,	$753 73		
Deduct bal. Ashley dam loan,	5,301 27		
Deduct bal. temporary loan	65,000 00	$71,055 00	$7,447 59
Total unexpended balances of appropriations 1901,			$10,123 92

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TRANSFERS, NOT MADE THROUGH TRANSFER ACCOUNT.

FROM:—		TO:—	
Linden Street bridge,	$195 42	Repairing macadam,	$195 42
Interest on city debt,	250 00	Interest on sewer debt,	250 00
Memorial day committee, (cash returned),	14 00	Memorial day approp'n,	14 00
	$459 42		$459 42

Item No. 1.—ASHLEY LAKE DAM.

Provided for by the issue of loans under the Water Act from the Legislature.

Anderson, D.,	$ 29 60
Bacon, J. L., Chm.,	3,188 95
Backus, W. G. Sons	1 25
B. & A. R. R. Co.,	999 14
Carpenter W. W.,	20
Cummings, P.,	3 75
Cummings, L. B., Clerk,	35 28
Casey, M.,	100 00
Crosby & Noxon, Loehr account,	198 00
Eagle Pub. Co.,	13 00
Eimer & Amend,	1 56
Ellsworth, E. A.,	242 59
Engineering News Pub. Co.,	9 60
Enright, J. H. & J. J.,	3 75
Eagen, James,	116 06
Fobes, A. A.,	276 42
Ferry, C. S. & Son,	28 91
Flyntt, W. N. Granite Co.,	216 48
Guilds, F. G.,	14 20
Gibbons, M. J.,	409 62
Hume, E. B.,	22 67
Harding, J. C.,	9 50
Hammond, Bros.,	400 00

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Holyoke Machine Co.,		622 00
Hibbard & Hibbard,		109 08
Johnson, A.,		44 40
Jones, E. D. Sons Co.,		1 54
Kirchner, J. W.,		5 80
Linnehan, J. M. & Co.,		74 77
Mills, A. A. Co.,		7 28
McMahon & Co.,		29 44
N. E. & Tel. Co.,		5 30
Nourse & Spooner,		2 28
Peirson Hardware Co.,		8 02
Pomeroy, A. B.,		2 00
Pittsfield Journal Co.,		65 00
Renfrew, R. W. & Son,		390 22
Robbins, Gamwell & Co.,		40 59
Republican, The Co.,		7 20
Strauss Bros. Co.,		4,731 79
Tanner, J. N.,		51 00
Viner, V.,		276 75
Wendell, The,		17 95
Yon Bros.,		3 00
Total expenditure, 1901,		$12,815 94
Unexpended balance of loan,		$8,301 27
		$21,117 21
Balance of loan from 1900,	$8,117 21	
Loans made in 1901,	13,000 00	
	$21,117 21	

Item No. 2.—BRIDGE REPAIRS.

Bacon, J. L., Chm.,	584 09
Butler Lumber Co.,	162 92
Behan, Thos.,	4 25
Couch, F. M.,	31 75
Cummings, P.,	3 50
Dwyer Bros.,	1,228 89
Ferry, C. S. & Son,	192 10
Fobes, A. A.,	10 00
Gibbons, M. J.,	4 81
Guilds, F. G.,	1 50
Harding, J. C.,	3 08

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Hurlbert, A.,	7 00
Kirchner, J. W.,	18 00
Lambert, N.,	75 00
Lawson, Ira R.,	105 43
Mills, A. A. Co.,	1 35
Noble Geo. W.,	4 20
Peirson Hardware Co.,	2 16
Russell, H. S.,	2 73
Viner, Victor,	12 50
Total expenditure,	$2,455 26
Balance unexpended,	44 74
	$2,500 00
Appropriation, $2,500 00	

Item No. 3.—CITY HALL, LIGHT, HEAT AND CARE.

Ashton Valve Co.,	$8 80
Bacon, J. L., Chm.,	944 03
Bruey, A. J.,	10 00
Berkshire Electric Co.,	6 49
Blatchford, G.,	8 25
Butler Lumber Co.,	5 59
Burgess, Eli,	28 70
Cummings, L. B. Clerk,	10 79
Continental Brush Co.,	2 50
Carpenter W. W.,	20
Chapel A. M.,	60
Eagle Pub. Co.,	2 00
Eureka Electric Co.,	1 56
Francis, J. H., collector,	48 20
Glentz & Cheney,	2 50
Howard & Morrow,	3 60
Hardy Lamp Co.,	10 20
Hickey & Farrell,	1 34
Kennedy & MacInnes,	8 55
Lawton, M. P. & Son,	234 51
Mills, A. A. Co.,	14 99
Morgan Envelope Co.,	6 25
McCormick & Joyce,	1 70
N. E. Tel. & Tel. Co.,	106 35
Pittsfield Electric Co.,	191 26
Peirson Hardware Co.,	4 91

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Pittsfield Coal Gas Co.,		9 45
Robbins, Gamwell & Co.,		24 24
Robbins, F. A. Co.,		15 00
Sanitas, The Co.,		3. 60
Total expenditure,		$1,716 16
,Balance unexpended,		83 84
		$1,800 00
Appropriation,	$1,800 00	

Item No. 4.—CROSSWALKS AND CLEANING.

Bacon, J. L., Chm.,		$1,489 89
B. & A. R. R. Co.,		60 90
Biladeau, J. F.,		26 20
Cleveland, E. E.,		1 40
Cummings, P.,		40
Flyntt, W. N. Co.,		358 35
Guilds, F. G.,		5 99
Howard & Morrow,		3 00
Kirchner, J. W.,		5 00
McCormick & Joyce,		55
Reid, C. N.,		2 00
Russell, S. N. & C. Mfg Co.,		30
Rockwell, R. A.,		62
St. James, J. J.,		20
Viner, Victor,		39 75
Total expenditure,		$1,994 05
Balance unexpended,		5 95
		$2 000 00
Appropriation,	$2,000 00	

Item No. 5.—CONTINGENT EXPENSES, PUBLIC WORKS.

Ashcroft Mfg. Co.,	5 00
Backus' Sons, W. G.,	1 00
B. & A. R. R. Co.,	16 06
Blatchford, G.,	34 90
Buck, T. S.,	4 59
Bacon, J. L., Chm.,	36 22
Brunn, C. E. Co.,	2 50
Berger, C. L. & Sons,	4 16

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Currier, W. H. & Co.,		1 00
Cleveland, E. E.,		17 89
Cooley, F. A.,		15 90
Cummings, L. B., Clerk,		95 13
Carpenter W. W.,		1 15
Deitzgrn, Eugene Co.,		48 67
Dutton, F. W.,		4 35
Eagle Pub. Co.,		63 00
Engineering News Pub. Co.,		5 00
Fobes, A. A.,		125 10
Frost & Adams,		4 52
Francis, J. H., Collector,		27 00
Gibbons, M. J.,		113 65
Gourley, W. & L. E.,		29 12
Glentz & Cheney,		1 25
Guilds, F. G.,		8 70
Harding, J. C.,		15 67
Hardware Supply Co.,		17 34
Jones, E. D. Sons' Co.,		16 51
Keuffel & Esser,		7 84
Morgan, Crossman & Co.,		3 37
Murdock, Mrs. G. A.,		10 00
Martell, A. E. Co.,		5 00
Municipal Pub. Co.,		1 50
Moore Foundry Works,		3 30
N. E. Tel. & Tel. Co.,		19 45
Nugent, William,		2 25
Osteyee Bros.,		10 09
Peirson Hardware Co.,		24 95
Prentiss, F. H.,		16 50
Pittsfield Journal Co.,		1 75
Pittsfield Electric Co.,		1 70
Springfield News Co.,		66
Soltmann, E. G.,		92 50
Tanner, J. N.,		6 75
Viner, V.,		2 50
Williams Typewriter Co.,		52 50
Wollison, H. S.,		1 34
Ward, Z. A. & Son,		20 00
Total expenditure,		$998 43
Balance unexpended,		1 57
		$1,000 00
Appropriation,	$1,000 00	

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Item No. 6.—GRADING ALCOVE STREET.

Bacon, J. L., Chm.,	$537 30
Butler Lumber Co.,	8 86
Cummings, P.,	3 00
Fobes, A. A.,	4 63
Harding, J. C.,	5 29
Howard & Morrow,	6 25
Kirchner, J. W.,	13 75
Lane, J. S. & Son,	11 12
Litchfield, O. E.,	10 50
Mahanna, William,	27 00
Moore Foundry Works,	7 50
Rice, R. A.,	50 00
Shepardson, J. I.,	9 10
Tanner, J. N.,	7 63
Union Hardware Co.,	10 00
Viner, Victor,	36 25
Woodruff, J. G.,	17 00
Total expenditure,	$766 18
Balance unexpended,	83 82
	$850 00
Appropriation, (Transfer), $850 00	

Item No. 7.—GRADING BRIGGS HILL.

Nothing expended.	
Transferred back to Transfer Account,	$4,000 00
Appropriation, $4,000 00	

Item No. 8.—GRADING DWIGHT STREET.

Bacon, J. L., Chm.,	$411 67
Guilds, F. G.,	1 28
Harding, J. C.,	3 47
Kirchner, J. W.,	32 71
Litchfield, O. E.,	10 50
Moore Foundry Works,	7 50
Mahanna, William,	27 00
Noble, J. H.,	2 40
Rice, R. A.,	55 00

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Union Hardware Co.,		10 50
Viner, Victor,		11 25
Total expenditure,		$573 28
Balance unexpended,		76 72
		$650 00
Appropriation, (Transfer),	$650 00	

Item No. 9.—GRADING DALTON AVENUE.

Bacon, J. L., Chm.,		$221 00
Fuller, C. W., Sheriff,		25 60
Viner, V.,		2 50
Total expenditure,		$249 10
Balance unexpended,		90
		$250 00
Appropriation, (Transfer),	$250 00	

Item No. 10.—GRADING HIGH STREET.

Bacon, J. L., Chm.,		$616 90
Biladeau, J. F.,		5 43
Fobes, A. A.,		9 26
Kirchner, J. W.,		1 80
Peirson Hardware Co.,		3 01
Rice, R. A.,		25 00
Viner, V.,		7 50
Total expenditure,		$668 90
Balance unexpended,		31 10
		$700 00
Appropriation, (Transfer),	$700 00	

Item No. 11.—GRADING MARTIN STREET.

Bacon, J. L., Chm.,		$143 96
Fobes, A. A.,		4 63
Total expenditure,		$148 59
Balance unexpended,		1 41
		150 00
Appropriation,	$150 00	

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Item No. 12.—GRADING TYLER STREET.

Bacon, J. L., Chm.,		$358 75
Wood, W. P., Chm., County Com.,		41 00
Total expenditure		399 75
Balance unexpended,		25
		400 00
Appropriation,	$400 00	

Item No. 13.—GRADING VALENTINE HILL.

Bacon, J. L., Chm.,		$196 75
Frery, C. S. & Son,		3 15
Total expenditure,		$199 90
Balance unexpended,		10
		$200 00
Appropriation, (Transfer),	$200 00	

Item No. 14.—GUTTERS ON WACONAH STREET.

Bacon, J. L., Chm.,		$263 92
Viner, Victor,		7 13
Total expenditure,		$271 05
Balance unexpended,		$28 95
		$300 00
Appropriation, (Transfer),	$300 00	

Item No. 15.—HIGHWAYS.

Allen, Geo. E.,	$42 70
Acme Match Co.,	7 00
Bacon, J. L., Chm.,	14,413 56
B. & A. R. R. Co.,	17 61
Biladeau, J. F.,	14 80
Cummings, L. B., Clerk,	8 22
Cummings P.,	76 61
Chapel, A. M.,	13 02
County of Berkshire,	36 90
Cooper, A.,	10 00

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Croughwell, Mrs. Ann,		27 50
Eagle Pub. Co.,		2 50
Elser, John,		28 00
Fobes, A. A.,		157 91
Francis, J. H. Collector,		27 00
Gibbons, M. J.,		100 34
Guilds, F. G.,		8 81
Gamwell, C. C.,		13 58
Harding, J. C.,		87 37
Harrington Bros.,		9 00
Howard & Morrow,		18 95
Henry & Blain,		121 70
Jordan, Freeman,		9 80
Kirk & Matthews,		9 00
Kirchner, J. W.,		37 31
Lane, J. S. & Son,		12 20
Learned, Florence,		5 00
Mills, A. A. Co.,		39 54
Peirson Hardware Co.,		27 81
Pittsfield Rod & Gun Club,		12 10
Parker, E. L.,		69 66
Prentiss, F. H.,		38 00
Pratt G. D.,		29 80
Rice, R. A.,		1,070 00
Reed, C. N.,		1 00
Robbins, Gamwell & Co.,		14 76
Russell, S. N. & C. Mfg. Co.,		60
St. James, J. J.,		6 20
Stevenson, J. M.,		4 60
Tanner, J. N.,		11 75
Tracy, W. W.,		39 20
Thomas, Edw.,		7 40
Viner, V.,		213 75
Woodruff, J. G.,		8 50
Wheeler, S. S.,		9 00
West, Gilbert,		36 80
Ward, Z. A. & Son,		11 95
Wood, W. P. Chm., county com.,		18 50
Total expenditure,		$16,987 31
Balance unexpended,		12 69
		$17,000 00
Appropriation,	$16,000 00	
Transfer,	1,000 00	$17,000 00

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Item No. 16.—INSURANCE.

Berkshire Mutual Fire Ins. Co.,		$90 77
Cooley, F. A.,		80 00
Enright, T. N.,		11 25
Hartford Steam Boiler Ins. & Insp. Co.,		50 00
Parker & Shipton,		89 01
Russell, Frank & Co.,		29 00
Sloper & May,		37 55
Stevenson, J. M. & Co.,		37 55
Wilson & Read,		122 23
Total expenditure,		$547 36
Balance unexpended,		2 64
		$550 00
Appropriation,	$550 00	

Item No. 17.—LINDEN STREET BRIDGE.

American Bridge Co.,		$1,905 00
Bacon, J. L., Chm.,		73 85
Cummings, L. B., Clerk,		4 78
Fobes A. A.,		9 44
Gibbons, M. J.,		10 25
Hurley, M.,		25 00
Jones, E. D. Sons' Co.,		4 20
Viner, Victor,		1 25
Total expenditure,		$2,033 77
Balance unexpended,		170 81
Transfer to repairing macadam,		195 42
		$2,400 00
Appropriation from treasury,	$2,400 00	

Item No. 18.—LIGHTING STREETS.

Pittsfield Electric Co.,		$15,565 45
Balance unexpended,		610 55
		$16,176 00
Appropriation,	$16,000 00	
Transfer,	176 00	
	$16,176 00	

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Item No. 19.—NEW SEWERS.
Provided for by the issue of loans under authority of Sewer Acts from the Legislature.

Bacon, J. L., Chm.,	$13,461 39
B. & A. R. R. Co.,	2,012 98
Biladeau, J. F.,	353 12
Backus, W. G. Sons,	21 92
Barnes, C. E.,	200 00
Butler Lumber Co.,	377 50
Carpenter, W. W.,	2 30
Chadwick Lead Co.,	1,368 91
Cleveland, E. E.,	1 53
Cummings, P.,	71 85
Coffin Valve Co.,	2,341 53
Collins & Norton,	980 00
Cummings, L. B., Clerk,	19 21
Cutting, Walter,	122 30
Dodge & Devanny,	422 38
Dwyer Bros.,	67 70
Dutton, F. W.,	1 50
Eagle Pub. Co.,	23 38
Engineering News Pub. Co.,	117 90
Enright, J. H. & J. J.,	43 50
Eimer & Amend,	3 57
Fobes, A. A.,	308 25
Ferry, C. S. & Son,	129 64
Gibbons, M. J.,	135 95
Glentz & Cheney,	54 36
Guilds, F. G.,	1,791 44
Harding, J. C.,	577 41
Howard & Morrow,	1 60
Hume, E. B.,	23 67
Hardware Supply Co.,	19 76
Jones, E. D. Sons' Co.,	4 06
Kells, H. C.,	31 00
Kirchner, J. W.,	4,139 16
Lambert, N. T.,	133 60
Martin, Thomas,	150 00
Moore Foundry Works,	256 21
McCormick & Joyce,	1 10
Mlilar, Chas. & Son Co.,	22,545 25
Middlesex News Co.,	13 00
Mahanna, William,	324 00
Mills, A. A. Co.,	4 15

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Newell & Snowling Construction Co.,	22,838 26
N. Y., N. H. & H. R. R. Co.,	1,890 69
N. E. Tel. & Tel. Co,	3 00
Nilan, M. F.,	20 50
Parker, John,	3 240 00
Peirson Hardware Co.,	185 08
Perrin, Seamans & Co.,	56 00
Prentiss, F. H.,	108 25
Pittsfield Journal Co.,	86 00
Pollock, Wm.,	125 00
Prout, C. H.,	2 00
Reid, C. N.,	29 00
Renfrew, R. W. & Son,	18 90
Russell, S. N. & C. Mfg. Co.,	10
Robbins, Gamwell & Co.,	104 10
Republican, The Co.,	8 40
Springfield Gas Light Co.,	20 00
Shepardson, J. I.,	61 11
Tanner, J. N.,	412 42
The Fairbanks Co.,	199 75
Troy Public Works Co.,	40,966 25
Union Hardware Co.,	39 00
Viner, Victor,	597 75
Van Valkenburgh, J. J.,	3,159 32
Ward, Z. A. & Son,	25 00
Wiswell, J. M.,	128 00
Walworth, Mfg. Co.,	14 20
Whittle, J. H.,	30 00
Yale & Towne Mfg. Co.,	1 44
Total expenditure,	$127,028 21
Overdraft,	10,021 45
	$117,006 76

Balance from 1900 account,	$4,006 76	
Loans made in 1901,	117,000 00	
		$117,006 76

Item No. 20.—PARKS AND COMMON.

Bacon, J. L., Chm.,	$374 13
Burbank, Geo. W.,	2 50
Bidadeau, J. F.,	15 14
Cummings, P.,	3 20

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Elser, John,		12 00
Howard & Morrow,		24 00
Kirchner, J. W.,		58 90
Total expenditure,		489 87
Balance unexpended,		10 13
		$500 00
Appropriation,	$500 00	

Item No. 21.—REPAIRING MACADAM ON WAHCONAH STREET.

Bacon, J. L., Chm.,		$913 23
Butler Lumber Co.,		13 80
B. & A. R. R. Co.,		612 89
Cummings, P.,		4 00
Chapel, A. M.,		22 20
Dutton, F. W.,		3 85
Fobes, A. A.,		14 61
Gamwell, C. C.,		17 33
Guilds, F. G.,		87 03
Harding, J. C.,		12 94
Lane, J. S. & Son,		424 31
Lawton, M. P. & Son,		28 06
N. E. Tel. & Tel. Co.,		2 95
Peirson Hardware Co.,		5 00
Robbins, Gamwell & Co.,		3 15
Shepardson, J. I.,		6 90
Tanner, J. N.,		9 17
Viner, Victor,		8 75
White, F. M.,		5 25
Total expenditure,		$2,195 42
Appropriation,	$2,000 00	
Transfer,	195 42	
	$2,195 42	

Item No. 22.—REPAIR, CARE AND FLUSHING SEWERS.

Bacon, J. L., Chm.,	$885 42
Cummings, L. B., clerk,	3 60
Enright J. H. & J. J.,	8 75
Grant, D. D.,	13 40

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Guilds, F. G.,		2 50
Gibbons, M. J.,		11 67
Jones, E. D. Sons, Co.,		78 00
Kirchner, J. W.,		15 65
Lambert, N. T.,		75 00
Lee Marble Works,		20 00
Moore Foundry Works,		24 15
Mahanna, Wm.,		56 70
N. Y., N. H. & H. R. R. Co.,		2 43
Newman, J. R. & Sons,		1 50
Prout, C H.,		1 00
Peirson Hardware Co.,		4 25
Root, O. & Sons,		4 75
Renfrew, R. W. & Son,		1 42
Russell, H. S.,		30 40
Viner, Victor,		12 25
West, Gilbert & Son,		141 57
Total expenditure,		$1,394 41
Balance unexpended,		805 59
		$2,200 00
Appropriation,	$2,200 00	

Item No. 23.—REPAIR OF BUILDINGS, OTHER THAN SCHOOL HOUSES.

Bacon, J. L., Chm.,		33 49
Berkshire Electric Co.,		5 77
Butler Lumber Co.,		21 39
Dodge & Devanny,		5 81
Burgess, Eli,		19 00
Dodge, J. C.,		17 64
Eureka Electric Co.,		9 19
Hickey & Farrell,		10 39
Lambert, N. T.,		40 00
Peirson Hardware Co.,		18 90
Robbins, Gamwell & Co.,		15 28
Total expenditure,		$196 86
Balance Unexpended,		3 14
		$200 00
Appropriation,	$200 00	

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Item No. 24.—SEWER AND WATER CONNECTIONS.

Bacon, J. L., Chm.,		$2,030 97
B. & A. R. R. Co.,		2 60
Bidwell, G. A.,		75
Cummings, P.,		5 25
Cummings, L. B., Clerk,		2 65
Dodge & Devanny,		1 84
Eagle Pub. Co.,		2 00
Fobes A. A.,		5 00
Glauber Brass Mfg. Co.,		372 88
Guilds, F. G.,		12 19
Hays Mfg Co.,		89 18
Kemp, C. M. Mfg. Co.,		6 50
Kirchner, J. W.,		384 52
Millar, Chas. & Son Co.,		24 40
Mills, A. A. Co.,		3 00
McCormick & Joyce,		2 10
N. Y., N. H. & H. R. R. Co.,		4 70
O'Connell, J. P.,		1 00
Robbins, Gamwell & Co.,		381 60
Smith, The A. P. Co.,		18 00
Viner, Victor,		133 25
Walworth Mfg. Co.,		173 57
White, F. M.,		2 00
Total expenditure,		$3,659 95
Balance unexpended,		$340 05
		$4,000 00
Appropriation,	$2,000 00	
From Treasury,	2,000 00	
	$4000 00	

Item No. 25.—SIDEWALKS.

Bacon, J. L.,	$3,866 67
Bidwell, G. A.,	5 80
Biladeau, J. F.,	264 83
B. & A. R. R. Co.,	64 05
Butler Lumber Co.,	4 88
Cummings, P.,	40 94
Chapel, A. M.,	50 55

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Cummings, L. B.,		9 68
Casey, M.,		3 50
Eagle Pub. Co.,		2 00
Fobes, A. A.,		103 05
Flyntt, W. N. Granite Co.,		158 80
Francis, J. H., Collector,		10 12
Fuller, C. W., Sheriff,		19 90
Gibbons, M. J.,		60 12
Guilds F. G.,		85
Glentz & Cheney,		1 60
Harding, J. C.,		50 88
Hardware Supply Co.,		2 36
Horton, E. S.,		11 60
Henry & Blain,		40 41
Kirchner, J. W.,		55 40
Moore Foundry Works,		7 37
McMahon, M.,		60
McCormick & Joyce,		55
Moran, J. H.,		2 20
North Adams Gas Light Co.,		409 50
N. Y., N. H. & H. R. R. Co.,		13 48
Peirson Hardware Co.,		4 78
Pittsfield Rod & Gun club,		1 70
S. N. & C. Russell Mfg. Co.,		46 10
Russell, Daniel,		100 00
Rockwell, R. A.,		50
St. James, J. J.,		7 10
Shepardson, J. I.,		9 10
Tanner, J. N.,		5 15
Viner, Victor,		77 50
Von Nida, Henry,		4 62
Ward, Z. A. & Son,		22 20
Warren Chemical & Mfg. Co.,		124 89
West, Gilbert,		12 80
Wood, W. P., Chm.,		15 46
Total expenditure,		$5,693 53
Unexpended balance,		306 47
		$6,000 00
Appropriation,	$6,000 00	

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Item No. 26.—SURFACE DRAINAGE.

Alliance Brace Co.,	3 50
Bacon, J. L., Chm.,	2,626 95
B. & A. R. R. Co.,	128 06
Bidwell, G. A.,	4 75
Burbank, Geo. W.,	21 00
Biladeau, J. F.,	125 91
Butler Lumber Co.,	157 32
Cummings, P.,	9 12
Cummings, L. B., Clerk,	2 55
Chapel, A. M.,	5 55
Dodge & Devanny,	217 33
Enright, J. H. & J. J.,	9 00
Enright, T. N.,	12 60
Eagle Pub. Co.,	2 00
Fobes, A. A.,	74 12
Guilds, F. G.,	238 75
Gibbons, M. J.,	10 29
Harding, J. C.,	102 51
Howard & Morrow,,	1 32
Kirchner, J. W.,	1,685 30
Lalley, P. & Sons,	6 50
Litchfield, O. E.,	136 50
Moore Foundry Works,	455 88
Mahanna, William,	117 00
McCue, J. F.,	4 60
McCormick & Joyce,	1 65
McMahon, M.,	10 10
Peirson Hardware Co.,	6 76
Reid, C. N.,	14 00
Renfrew, R. W. & Son,	75
Robbins, Gamwell & Co.,	59 88
Tanner, J. N.,	27 85
Union Hardware Co.,	41 25
U. S. Cast Iron Pipe & Foundry Works,	627 76
Viner, Victor,	46 25
Wright & Balzer,	1 50
Total expenditure,	$6,996 22
Balance unexpended,	3 78
	$7,000 00
Appropriation, $7,000 00	

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Item No. 27.—SOUTH STREET BRIDGE.

American Bridge Co.,		$3,233 00
Bacon, J. L., Chm.,		874 25
Butler Lumber Co.,		96 40
Corkhill, John,		2 00
Collins & Norton,		70 00
Dunn, William,		26 30
Dwyer Bros.,		3,861 50
Eagle Pub. Co.,		4 50
Fobes, A. A.,		46 68
Flyntt, W. N. Granite Co.,		28 16
Harding, J. C.,		31 95
Henry & Blain,		3 23
Hurlbert, A.,		110 10
N .E. Tel. & Tel. Co.,		3 55
Pittsfield Journal Co.,		5 00
Pierson Hardware Co.,		9 25
Russell, H. S.,		89 00
Shepardson, J. I.,		11 35
Tanner, J. N.,		15 67
Viner, Victor,		23 25
Total expenditure,		$8,545 14
Balance unexpended,		54 86
		$8,600 00
Appropriation,	$8,600 00	

Item No. 28.—TILLOTSON'S CULVERTS.

Bacon, J. L., Chm.,		$248 75
Viner, V.,		1 25
Total expenditure,		$250 00
Appropriation from treasury,	$250 00	

Item No. 29.—WATER WORKS EXTENSION.

Boston Lead Mfg. Co.,	$93 00
B. & A. R. R. Co.,	181 43
Bacon, J. L., Chm.,	3 802 56
Cummings, P.,	60 35
Cummings, L. B., Clerk,	1 82

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Chaffee, J. C. & Son,	52 50
Chadwick Lead Co.,	455 00
Eagle Pub. Co.,	2 00
Enright, J. H. & J. J.,	18 00
Robes, A. A.,	5 00
Guilds, F. G.,	158 65
Gibbons, M. J.,	21 67
Harding, J. C.,	25 42
Hickey & Farrell,	3 00
Howard & Morrow,	70 45
Kirchner, J. W.,	12 25
Martin, Thomas,	50 00
Millar, Chas. & Son Co.,	2,474 95
Norwood Eng. Co.,	14 04
N. Y., N. H. & H. R. R. Co.,	7 41
Peirson Hardware Co.,	40 70
Robbins, Gamwell & Co.,	164 40
Robertson, J. S.,	10 00
Perrin, Seamans & Co.,	16 00
Shepardson, J. I.,	4 65
Springfield Gas Light Co.,	2 00
Smith, The A. P. Co.,	23 00
Tanner, J. N.,	16 31
Viner, Victor,	104 25
Wood, R. D. Co.,	579 00
Warren Foundry Co.,	588 54
Walworth Mfg. Co.,	187 32
Total expenditure,	$9,246 27
Balance unexpended, see 1902 account,	753 73
	$10,000 00

Appropriation,	$7,000 00
Loans, (water account),	3,000 00
	$10,000 00

The unexpended balance of above being in the treasury, to the credit of the water loan, is brought over and credited to the account for water extension for 1902.

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Item 30.—WATER WORKS MAINTENANCE.

Bacon, J. L., Chm.,		$2,960 57
Blaisdell, H. S. Clothing Co.,		8 94
Butler Lumber Co.,		1 33
B. & A. R. R. Co.,		69 01
Couch, F. M.,		1 24
Cummings, P.		116 48
Cummings, L. B., Clerk,		29 52
Carpenter, W. W.,		2 06
Chapel, A. M.,		12 31
Eagle Pub. Co.,		30 56
Enright, J. H. & J. J.,		18 00
Gourley, S. A.,		782 50
Gorman & Daly Co.,		96 00
Guilds, F. G.,		46 90
Glentz & Cheney,		7 11
Hersey Mfg. Co.,		3 50
Howard & Morrow,		3 30
Jones, E. D., Sons' Co.,		47 90
Kirchner, J. W.,		19 52
Martin, Thomas,		1,000 00
Mills, A. A. Co.,		7 36
Mickle, Thos.,		1 60
Millar, Chas. & Son Co.,		255 07
National Meter Co.,		392 09
N. Y., N. H. & H. R. R. Co.,		2 13
Peirson Hardware Co.,		36 16
Pittsfield Journal Co.,		2 75
Robbins, Gamwell & Co.,		61 24
Root, O. Sons,		30 75
Robertson, J. S.,		5 90
Smith, The A. P. Co.,		8 00
Union Meter Co.,		10 59
Union Hardware Co.,		10 00
Viner, Victor,		276 75
Wood, R. D. Co.,		17 02
Washington, Town of,		51 31
White, F. M.,		44 88
Total expenditure,		$6,479 14
Balance unexpended,		1,020 86
		$7,500 00
Appropriation,	$7,500 00	

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Item No. 31.—ALMSHOUSE.

SALARIES AND WAGES:—

William W. Shaw,	$650 00
Louis Kenny,	504 00
Primley, Agnes,	69 57
Mrs. W. W. Shaw,	100 00
Bridget McGucken,	6 71
Reed, Katie,	192 00
Mrs. Reynolds,	35 33
Laura Smith,	42 68
Agnes O'Neill,	75 48
Mrs. Morey,	60 00
James Wickham,	460 00
Geo. N. Griggs,	365 00
Anna Kelly,	60 00

GENERAL EXPENSES AND SUPPLIES:—

Allen Bros.,	32 50
Burns, Peter,	52 90
Berkshire Brewing Association,	57 90
Bradley Bros.,	79 30
Behan, Thomas,	16 19
Butler Lumber Co.,	16 86
Blaisdell Clothing Co.,	9 18
Backus, W. G. Sons,	60 25
Boston Branch,	14 80
Currier, W. H. & Co.,	90 17
Coughter, J. B.,	15 06
Corkhill, John,	59 55
Curtin, P. P.,	52 43
Cullen Bros.,	56 06
Dutton, F. W.,	41 39
Drennan, M.,	40 86
England Bros.,	80 25
Enright, J. H. & J. J.,	19 25
Feeley, J. R.,	20 00
Fargo, J. B.,	36 50
Fahey's Pharmacy,	8 60
Fallon, P.,	33 70
Gamwell, C. C.,	320 33
Gamwell & Linnehan,	23 20
Griffen, W. P.,	51 55
Hale, F. L.,	30 00

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Hadsell, E. & G.,	15 00
Henchey, James,	53 74
Hull, F. A.,	5 20
Hydren's Pharmacy,	12 25
Hickey & Farrell,	22 50
Hardware Supply Co.,	8 68
Howard & Morrow,	371 74
Hesse, Chr.,	16 90
Johnson, C. J.,	7 53
Jordan, Freeman,	14 98
Kirchner, J. W.,	145 36
Kennedy & MacInnes,	32 82
Linnehan, J. M. & Co.,	60 77
Lowe, P. A.,	12 20
Lawton, M. P. & Son,	909 20
McMahon Bros.,	28 98
Manning, J. H.,	21 93
Melville Pharmacy Co.,	2 00
McMahon & Co.,	50 72
McCormick & Joyce,	45 43
Murphy, J. H.,	10 44
Morrell, A. M.,	87 30
Mandigo, G. T.,	14 76
Mills & Lawless,	66 80
Meehan, J. W.,	15 00
Markstein & Rosenthal,	42 15
Macken Bros.,	100 24
Mills, A. A. Co.,	36 31
Murphy, J. J.,	40 20
MacDonald, J. E.,	9 95
McQuaid, John & Co.,	124 94
N. E. Tel. & Tel. Co.,	54 00
Nagelschmidt, J.,	115 20
Nickerson, J. C.,	41 07
Nilan, M. F.,	107 25
O'Connell, John,	63 41
Parker, A. N.,	23 72
Prediger, H.,	27 65
Peirson Hardware Co.,	10 60
Pittsfield Carriage Co.,	41 45
Parker, E. L.,	8 70
Root, O. & Sons,	32 15
Red Cross Chemical Co.,	9 75
Reid & Barnfather,	154 45
Robinson, S. E.,	70 74

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Renfrew, R. W. & Son,	45 00
Robbins, Gamwell & Co.,	55 91
Rockwell, R. A.,	34 78
Shaw, W. W., emergent bills,	26 48
Stapleton, R.,	17 65
Taconic Farm.	18 32
Van Deusen, J. F.,	21 53
Williams Hardware Co.,	9 50
Wickham, James,	11 47
Wilkins, E. E. & Co.,	57 35
Waite, C. H.,	18 35
Wahconah Flouring Mills,	22 17
Willard, R. E. & Son,	26 70
Wood, E. P.,	45 05
Total expenditure,	$7,496 18
Balance unexpended,	3 82
	$7,500 00
Appropriation, $7,500 00	

Item No. 32.—BERKSHIRE ATHENAEUM.

E. H. Kennedy, treasurer of trustees,	$6,750 00
Appropriation, $6,750 00	

Item No. 33.—BAND CONCERTS.

St. Joseph's band,	$200 00
Pittsfield City Band,	200 00
	400 00

Item No. 34—BOOKS, STATIONARY AND PRINTING.

Binner, Chas. S. & Co.,	$15 00
Blatchford, G.,	82 05
Buck, T. S.,	21 77
Blanchard, F. S. Co.,	7 50
Carters Ink Co.,	4 40
E. E. Cleveland,	90
Day, E. W.,	54 75
Dickinson, E. A., Treas.,	23 25

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Eagle Pub. Co.,			390 32
Francis, J. H. Collector,			313 96
Gorman & Daly Co.,			176 00
Henry & Blain,			2 25
Kennedy, E. H., Treas.,			29 20
Keegan, P. H.,			10 60
Library Bureau,			2 00
Morgan, Crossman & Co.,			7 10
Pittsfield Journal Co.,			67 25
Sun Printing Co.,			1,344 95
Springfield News Co.,			3 75
Synan, Jas. W., collector,			42 40
Total expenditure,			$2,600 00
Appropriation,	$2,500 00		
Trransfer,	100 00		
		$2,600 00	

Item No. 35.—CITY OFFICERS' SALARIES.

Appropriation,			$20 000 00
Transfer,			300 00
H. S. Russell, mayor,		$1,000 00	
Joseph Ward Lewis, city clerk,	$397 21		
Ernest Johnson, city clerk,	902 79		
		1,300 00	
James W. Synan, tax collector,	$400 82		
James H. Francis, tax coector,	899 18		
		1,300 00	
Dennis A. Curtin, city auditor,		1,300 00	
Erwin H. Kennedy, city treasurer,		850 00	
John C. Crosby, city solicitor,		1,000 00	
William M. Mercer, city physician,		500 00	
William M. Clark, chairman assessors,		700 00	
Samuel S. Levy, assessor,		500 00	
Francis J. McMahon, assessor,		500 00	
Willliam F. Francis, chief fire Dep't,		1,000 00	
Geo. H. Frey, ass't chief fire Dep't,		200 00	
Irving J. Barnfather, clerk common council,		200 00	
Joseph M. Fitzgerald, city almoner,		800 00	
John J. Nelligan, on board of health,		200 00	
John J. Flynn, on board of health,		200 00	
Joseph A. Langlois, on board of health,		200 00	
James L. Bacon, on board of public works,		800 00	
George W. Bailey, on board of public works,		800 00	

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Franklin A. Smith, on board of public works,		800 00	
Louis B. Cummings, clerk Board of P. W.,		1,000 00	
Edw. J. Cowell, inspector B'dgs and Plm'g,		1,000 00	
Geo. N. Kinnell, inspector milk and animals,		500 00	
Edward H. Cullen, on board of license com.,		200 00	
John L. Russell, on board of license com.,		200 00	
William P. Griffen, chairman license com.,		250 00	
John Nicholson, chief of police,		1,500 00	
Robert Kirk, overseer of poor, 8 mo.,		66 67	
William Nugent, overseer of poor, 8 mo..,		66 67	
Frederick Tuggey, overseer of poor, 8 mo.,		66 67	
James Kittle, registrar, $5 per day,		136 25	
Edward Cain, registrar, $5 per day,		136 25	
Joseph Ward Lewis, registrar, $5 per day,		136 25	
Abram E. Malcolm, registrar, $5 per day,		138 75	
John J. Flynn, assitant assessor, $2.75,		63 25	
W. M. Delavan, asistant assessor, $2,75,		368 38	
George T. O'Brien, assistant assessor, $2.75,		60 50	
Robert H. Barrett, assistant assessor, $2.75,		44 00	
Edward J. Synan, assistant assessor, $2.75,		68 75	
William H. Murray, assistant assessor, $2.75,		74 25	
Jos. Ward Lewis, clerk Bd. of H.,	$5 56		
Ernest Johnson, clerk Bd. of H.,	19 44		
		25 00	
Unexpended balance,		48 36	
		$20,300 00	$20,300 00

Item No. 36.—CLERK OF COMMITTEE ON HIGHWAYS.

Louis B. Cummings,		$100 00
Appropriation,	$100 00	

Item No. 37.—CLERICAL ASSISTANCE—TAX COLLECTOR.

James W. Synan, collector,		$112 50
James H. Francis, colector,		387 50
Total expenditure,		$500 00
Appropriation,	$500 00	

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Item No. 38.—CLERICAL ASSISTANCE—ASSESSORS.

Barrett, R. H.,	$142 50
Crowley, Rose L.,	61 72
Delavan, W. M.,	112 50
Synan, E. J.,	71 25
O'Brien, Geo. T.,	67 50
Gourley, Charlotte M.,	28 50
Total expenditure,	483 97
Balance unexpended,	16 03
	$500 00
Appropriation, $500 00	

Item No. 39.—CONTINGENT EXPENSES, POLICE DEPARTMENT.

Behan, Thos.,	$5 10
Blatchford, G.,	14 30
Backman, E. W.,	261 50
Barber, G. R.,	103 50
Backus, W. G. Sons,	12 79
Bridges, Samuel,	99 25
Bay State Steam Laundry,	17 85
Chapel, A. M.,	4 36
Currier, W. H. & Co.,	4 12
Eagle Pub. Co.,	7 00
Eureka Electric Co.,	1 38
England Bros.,	13 64
Edwards Jewelry Store,	26 00
Francis, J. H., Coll.,	12 50
Frank, P. M. Disinfecting Co.,	22 50
Gamwell, C. C.,	150 36
Hutchinson, O. S.,	1 35
Iver Johnson Sporting Goods Co.,	55 00
Kinnell, Dr. G. N.,	8 00
Langdon, P. C.,	2 50
Lawton, M. P. & Son,	172 08
Linnehan, J. M. & Co.,	19 45
Mills, A. A. Co.,	1 04
N. E. Tel. & Tel. Co.,	133 60
Nicholson, John, Chief,	273 09
Pittsfield Electric Co.,	127 33
Pittsfield Gas Co.,	131 40

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Postal Tel. Cable Co.,	3 84
Peirson Hardware Co.,	18 57
Pittsfield News Co.,	29 88
Quinn, J. A.,	3 00
Russell, J. L.,	142 00
Richards, Joseph,	42 75
Rockwell, R. A.,	4 00
Red Cross Chemical Co.,	6 00
Robbins, Gamwell Co.,	4 89
Sun Printing Co.,	6 25
Sullivan, J. M.,	15 25
Smith, F. S.,	10 50
Strong, F. W.,	3 00
Stapleton, R.,	1 50
Smith, Fred M.,	1 25
Viner, V.,	7 50
Watkins, C. B.,	396 00
Willard, R. E. & Son,	4 75
Wheeler, S. S.,	5 00
Western Union Tel. Co.,	5 08
Wright, C. W.,	7 50
Total expenditure,	$2,399 50
Balance unexpended,	50
	$2,400 00

Appropriation,	$2,400 00	

Item No. 40.—COUNTY TREASURER.

County tax of 1901,		$23,905 89
Warrant issued by assessors,	$23,905 89	

Item No. 41.—ELECTION EXPENSES.

Bastion, J. J.,	$22 05
Bagg, A. H., Agt.,	70 00
Backmann, E. W.,	33 50
Blatchford, G.,	5 60
Burbank, George,	17 00
Crowley, Rose,	115 50
Clark, Bridget E.,	49 00
Coleman, John,	4 40
Cullen, T. A.,	25 35

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Curtin, P. P.,	59 00
Casey & Bacon,	54 00
Eagle Pub. Co.,	54 44
Horton, E. S.,	71 62
Johnson, Ernest, Clerk,	69 45
Kelly, John C.,	25 50
Kennedy, E. H., Treas., pay roll,	728 00
Lebanon Dairy Lunch,	15 00
Murphy & Murphy,	6 00
Noble, Johnson, Milne & Co.,	11 39
Pittsfield Journal Co.,	129 75
Plumb & Clark,	46 50
Robbins, Gamwell & Co.,	37 00
Sunday Morning Call,	6 00
Sun Printing Co.,	103 50
State of Massachusetts,	50 00
Cloper, C. W., Agt.,	17 00
Wright, C. W.,	10 50
White, F. M.,	4 45
Wendell, The,	4 25
Total Expenditure,	$1,845 75
Balance unexpended,	4 25
	$1,850 00
Appropriation, $1,850 00	

Item No. 42.—EMERGENT FUNDS.

Warrants issued on emergent account,		$450 00
Returned to City Treasurer,	$450 00	

Item No. 43.—DEBT PAYMENTS.

Sewer debt:—

Bonds due June 1st, 1901,		$10,000 00
Appropriation,	$10,000 00	

Item No. 44.—School debt:—

Registered bond No. 4,		$10,000 00
Coupon bonds, $1,000 00 each,		4,000 00
Total expenditure,		$14,000 00
Appropriation,	$14,000 00	

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Item No. 45.—Water debt:—

15 coupons bonds, $1,000 00 each,		$15,000 00
Note No. 174,		4,000 00
		$19,000 00
Appropriation,	$19,000 00	

Item No. 46.—INTEREST ON CITY DEBT.

School debt:—		
Mary A. M. Newell, 1 yr. int. on $10,000. bonds, @ 3½%,		$350 00
National Bank of Redemption, 1 yr. int. on $108,000. coupon bonds, @ 3½%,		3,780 00
National Bank of Redemption, 6 mos. int. $120,000 coupon bonds, @ 4%,		2,400 00
National Bank of Redemption, 1 yr. int on $50,000, bonds, @ 4%,		2,000 00
Provident Institution for Savings 6 mos. int. $110,000, bonds @ 4%,		2,200 00
Total interest paid on School debt,		$10,730 00
Temporary tax loans:—		
1900.		
Third National Bank,		$38 89
Berkshire Life Ins. Co.,		158 33
Berkshire County Savings Bank,		138 08
1901.		
Chapin National Bank, Springfield,		2,089 35
Berkshire Life Ins. Co.,		315 00
Berkshire County Savings Bank,		996 22
Agricultural National Bank,		138 89
Total interest paid on Temporary loans,		3,874 76
School interest as above,		10,730 00
Total expenditure,		$14,604 76
Unexpended balance,		145 24
		$14,750 00
Appropriation,	$15,000 00	
Less transfer,	250 00	
	$14,750 00	

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Item No. 47.—INTEREST ON SEWER DEBT.

Interest on Bonds:—

National Bank of Redemption, coupon bonds,	$4,740 00
Registered bonds, to holders of same,	2,260 00
Total interest on bonds,	$7,000 00

Interest on Notes:—

Pittsfield Co-operative Bank,	$350 00
Agricultural National Bank,	200 93
Berkshire County Savings Bank,	1,295 00
Rogers, Newman & Tolman,	523 54
Springfield Institution for Savings,	315 00
State Treasurer,	350 00
Lenox Savings Bank,	175 15
Total interest on notes,	$3,209 62
Interest on bonds as above,	7,000 00
Total expenditure,	$10,209 62
Unexpended balance,	40 38
	$10,250 00

Appropriation,	$10,000 00	
Transfer,	250 00	
		$10,250 00

Item No. 48.—INTEREST ON WATER DEBT.

Interest on bonds:—

National Bank of Redemption, coupon,	$3,200 00
Berkshire Life Ins. Co., coupon,	2,000 00
Berkshire County Savings Bang, registered,	1,800 00
Provident Institution for Savings, coupon,	2,000 00
Total interest on bonds,	$9,000 00

Interest on Notes:—

Agricultural National Bank,	$165 84
J. L. Chalifoux, Lowell,	350 00
Berkshire County Savings Bank,	737 15

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Springfield Institution for Savings,		98 19
Rogers, Newman and Tolman,		198 89
Total interest on Notes,		$1,550 07
Interest on bonds, as above,		9,000 00
Total expenditure,		$10,550 07
Balance unexpended,		449 93
		$11,000 00
Appropriation,	$11,000 00	

Item No. 49.—FIRE DEPARTMENT.

CENTRAL STATION:—

Western Electric Co.,	$20 68
Glentz & Cheney, new floor,	10 50
J. H. Butler Lumber Co., new floor and stalls,	137 96
Howard & Morrow, cement,	22 00
Robbins, Gamwell & Co., gas and water pipe,	38 78
Foote & Jones,	60 56
Sears Roofing Co.,	56 84
Mickle & Haynes,	97 90

NO. 3. STATION:—

Glentz & Cheney, repair of door,	7 31
J. H. Butler Lumber Co.,	18 36
Foote & Jones,	103 26

REPAIRS OF APPARATUS:—

H. VanValkenburgh, repair exercise wagon,	81 75
C. Callahan Co., Suction No. 2,	81 00
E. D. Jones' Sons Co., No. 2 steamer,	25 29
A. M. Chapel, repair H. & L.,	23 17
Moore Foundry works,	10 08

NEW APPARATUS:—

John M. Meyer,	175 00
Pittsfield Carriage Co.,	86 70
W. D. B. Mead, sleigh,	76 00

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HORSE SHOEING:—

Deeley & O'Keefe,	85 15
J. E. MacDonald,	48 15
John Hayden,	12 00
D. D. Grant & Co.,	32 00

FIRE ALARM SYSTEM:—

Robbins, Gamwell & Co., valve, electric station,	11 00
W. E. Decrow,	8 80
American Steel & Wire Co.,	30 00

OATS, FEED AND STRAW:—

M. F. Nilan,	172 40
R. W. Renfrew & Son,	91 72
Bradley Bros.,	20 90
W. P. Griffen,	153 66
Mills & Lawless,	125 05
M. T. Huntington,	82 11

HAY AND BEDDING:—

B. O'Connell,	23 04
Bradley Bros., hay,	82 65
W. P. Griffen, hay and straw,	143 69
Mills & Lawless,	20 49
C. C. Gamwell, hay,	163 42
Tanner, Hamilton & Co., hay,	223 42
E. & G. Hadsell,	95 38
Joseph Teot,	185 07

FUEL:—

C. C. Gamwell,	177 17
M. P. Lawton & Son,	378 83
F. M. White, cannel coal,	58 53

LIGHT,—ELECTRIC, GAS, KEROSENE:—

Pittsfield Electric Co.,	264 36
Pittsfield Coal Gas Co.,	235 95
Berkshire Mill Supply Co.,	35 93
F. W. Dutton,	11 39
W. G. Backus' Sons, burners, etc.,	77 80

TELEPHONES:—

N. E. Tel. & Tel. Co., (3),	93 42

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LAUNDRY:—

Troy Laundry, M. J. Fahey, Prop.,	25 22
Berkshire Steam Laundry,	16 85
Bay State Steam Laundry,	61 16

HORSES:—

Guilford & Wood,	490 00

HOSE:—

C. Callahan Co.,	650 00

SALARIES AND WAGES:—

Geo. H. Frey,	695 00
W. J. Lloyd,	720 00
W. C. Shepard,	696 00
Bartley Cummings,	720 00
Edw. F. Payne,	323 34
John E. Mattis,	600 00
William E. Dunn,	320 75
Jedediah N. Shepardson,	581 45
Robt. J. Sargent,	569 35
Donald McDonald,	566 70
Michael Marshall,	600 00
Michael J. Kelly,	600 00
John H. Condron,	123 38
Wm. F. Cassidy,	56 13
James E. Carey,	60 00
Jos. J. Parker,	272 68
Lyman I. Johnson,	6 45
Patrick W. Sheridan,	50 00
Robt. J. Steele,	3 25
Chas. L. Johnson,	150 00
James W. Reagen,	150 00
W. S. Barrows,	120 00
W. J. Croughwell,	120 00
G. Edw. Atkinson,	120 00
Pay rolls,	3,594 79

GENERAL EXPENSE ACCOUNT:—

Peirson Hardware Co.,	184 39
Hardware Supply Co.,	27 46
F. W. Dutton,	13 05
Gerst & Smith,	93 10
R. Stapleton,	18 50
Eureka Electric Co.,	30 65

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Glentz & Cheney,	67 00
J. H. Butler Lumber Co.,	22 14
Pittsfield Carriage Co.,	70 65
A. A. Mills Co.,	43 93
A. J. Bruey, ice,	5 00
C. Callahan Co.,	96 92
S. F. Hayward Co.,	32 42
Howard & Morrow,	38 26
Robbins, Gamwell & Co.,	30 45
Casey & Bacon,	45 95
C. E. Merrill,	18 38
R. A. Rockwell,	12 95
W. G. Backus' Sons,	27 20
Pittsfield News Co.,	10 00
H. S. Taylor & Son,	17 67
F. J. Burlingham,	9 75
George Blatchford,	2 65
Sun Printing Co.,	2 25
W. D. D. Mead,	6 75
Thos. N. Enright,	2 00
Gardner Broom Co.,	4 25
C. G. Braxmar,	6 50
Western Electric Co.,	18 15
J. H. & J. J. Enright,	7 00
Prediger's Shoe Store,	7 00
W. F. Francis, chief, emergent bills,	114 32
F. A. Robbins Co.,	6 00
Hartford Steam Boiler Ins. & Insp. Co.,	50 00
C. N. Read,	3 00
Hardy Lamp Co.,	11 76
Diamond Belting & Packing Co.,	12 00
Henry & Blain,	8 84
J. W. Kirchner,	18 50
England Bros.,	20 94
Eagle Pub. Co.,	3 50
O. Root & Sons,	20 50
Kennedy & MacInnes,	15 44
Continental Broom Co.,	7 00
G. R. Barber,	5 00
John Miller, W. Pittsfield F. D.,	3 00
A. J. Mooney,	1 50
C. Goodrich, W. Pittsfield F. D.,	2 00
V. Viner,	3 75
John Corkhill,	5 30
Dr. G. N. Kinnell, Oct. '99 to Jan. 1, '02,	201 75

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Berkshire Brewing Co., tank,	6 00	
P. C. Langdon,	3 25	
J. R. Newman & Son,	15 00	
J. E. Mattis,	13 00	
C. H. Waite,	13 35	
Dr. G. E. Harder,	12 00	
Reid & Barnfather,	2 75	
R. E. Willard & Son, May 1, '00, to Jan. 1, '02,	113 20	
Total expenditure,		$19,004 14
Unexpended balance,		13 86
		$19,018 00
Appropriation,	$18,000 00	
From transfer account,	1,018 00	
Total credit,	$19,018 00	

Item No. 50.—GRADE CROSSINGS.

B. &. A. R. R. Co.,		2,774 30
Hibbard, C. E., Att'y for Thos. Malloy,		400 00
Total expenditure,		$3,174 30
Appropriation,	$3,500 00	
Less transfer,	325 70	
	$3,174 30	

Item No. 51.—MEMORIAL DAY.

C. W. Sloper, Chm. of Committee,	$100 00
St. Joseph's Band,	50 00
William Nugent,	9 25
H. J. Smith,	32 75
Kennedy & MacInnes,	87
Hall, T. E.,	5 00
Trustees M. E. Church,	31 00
Victor Viner,	2 00
E. W. Backman,	2 00
Markers for graves, Am. Exp. C. O. D.,	28 50

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Crescent Quartette,			15 00
Samuel Bridges,			39 00
Total Expenditure,			$315 37
Appropriation,	$300 00		
Transfer,	1 37		
Ret'd by Committee,	14 00		
		$315 37	

Item No. 52.—MISCELLANEOUS EXPENSES.

Albany Cash Grocery,	$10 94
Allen & Vance,	50 00
Bailey, G. W. & Co.,	17 29
Board of cattle commissioners,	1 75
Buck, T. S.,	5 30
Backus, W. G. Sons,	60 24
Berkshire Electric Co.,	5 75
Bridges, Samuel,	65 50
Barber, G. R.,	13 00
Blatchford, G.,	16 40
Bookkeeper, The Co.,	1 00
Bidwell, G. W.,	2 25
Bristol, M. A.,	7 50
Ballou, W. A. & Son,	5 50
Backman, E. W.,	23 00
Berkshire, County of,	171 10
Burgess, Eli,	85 00
BIRTH RETURNS:—	
Dr. Leavitt, Dudley,	6 00
Dodd, I. S. F.,	3 00
Swift, L. C.,	3 50
Thomes, J. B.,	3 75
Colt, Henry,	3 75
Millett, W. A.,	7 25
Langlois, J. A.,	16 50
Mercer, W. M. & W. J.,	30 75
Roberts, O. S.,	7 75
Roberts, F. A.,	8 75
Woodruff, M. L.,	4 75
Flynn, J. J.,	3 00
Conroy, P.,	50 00
Cooper, Geo. H.,	7 50
Corkhill, J.,	12 00

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Crawley & Kerrigan,	3 80
Crowley, Rose,	53 75
Condron, M.,	21 04
Campbell, John, burial agent,	175 00
Carpenter, W. W.,	3 00
Cahill, Wm.,	2 00
Cleveland, E. E.,	65
Crosby, J. C., Atty.,	100 00
Cullen, T. A. & Co.,	190 31
Crosby & Noxon,	30 15
Chapel, A. M.,	1 00
Devanny, W. J.,	50 25
Devanny, James,	17 00
Delavan, W. M.,	15 00
Eichelser, P.,	3 00
Eagle Pub. Co.,	198 68
England Bros.,	15 69
Emerson, H. C.,	2 50
Featherstone, John,	383 20
Flynn, J. J.,	15 78
Fahey's Pharmacy,	14 10
Francis, J. H., Collector,	473 22
Fobes, A. A.,	311 80
Gibbons, M. J.,	121 59
Goggins, James T.,	15 00
Gamwell, C. C.,	7 41
Gorman & Daly,	30 00
Guilds, F. G.,	2 18
Griffen, W. P., Chm.,	6 59
Hurley, M.,	2 94
Harding, J. C.,	125 67
Howard & Morrow,	2 22
Holmes, E. T.,	15 60
Herie, Ralph,	425 00
Hagn, Anton,	7 60
Hopkins, G. N.,	2 50
Horton, E. S.,	323 18
Higgins, J. J.,	45 45
Hickey & Farrell,	9 65
Hancock, Town of,	5 22
Johnson, Ernest, Clerk,	132 88
Kerr, D. C.	6 85
Kelly, Robert,	10 00
Kennedy, E.H., Treas.,	1 11
Kennedy & MacInnes,	56 24

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Kirk, Allen,	60
Lewis, J. Ward, Clerk,	117 97
Langlois, J. A.,	27 63
Langdon, P. C.,	50
Lewis, Clara L.	18 41
Leahey, Michael,	35 20
Murphy, John M.,	50 00
McMahon, Bros.,	52 95
Murphy & Murphy,	88 00
Morgan, Crossman & Co.,	7 80
Mulford, H. K. Co.,	123 85
McCarthy, Mary,	1 50
Malcolm, A. E.,	68 40
Moore, P. J., Atty.,	35 00
Murphy, J. J.,	2 35
N. Y. Cash Grocery,	15 73
Nilan, Elizabeth,	10 00
Nelligan, Arthur,	2 00
Nagleschmidt, J.,	10 92
Prince & Walker,	11 95
Pittsfield Journal Co.,	336 25
Pittsfield News Co.,	4 00
Pittsfield Dye House,	2 00
Peirson Hardware Co.,	1 70
Prentiss, F. H.,	152 00
Postal Telegraph Co.,	50
Pittsfield Electric Co.,	7 14
Quinn, John A.,	6 00
Robbins, Gamwell & Co.,	8 75
Rohan, J.,	1 00
Russell, John L,	2 00
Russell, H. S.,	3 96
Shannon, J. J. Co.,	6 50
Shepardson, J. I.,	15 54
Sears, J. H.,	10 00
Sun Printing Co.,	96 75
Stewart, William,	59 50
Sullivan, J. M.,	7 00
Soltmann, E. G.,	16 94
Sloper & May,	166 68
Sunday Morning Call,	4 00
Stanley Electric Co.,	5 00
Stewart, B. A.,	12 00
Tanner, J. N.,	26 54
Talbot, C. H.,	196 05

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Trustees M. E. Church,		13 00
United Typewriter & Supplies Co.,		258 82
Viner, V.,		23 00
Willard, R. E. & Son,		1 30
Webster, F. S. Co.,		23 16
Western Union Tel. Co.,		3 94
Waite, C. H.,		162 65
Ward, Z. A. & Son,		110 93
Total Expenditure,		$6,570 93
Balance unexpended,		129 07
		6,700 00
Appropriation,	$8,500 00	
Less transfer,	1,800 00	
	$6,700 00	

Item No. 53.—OUTSIDE POOR.

CASH:—

Hover, Johanna,	$48 00	
Devine, Mrs. J.,	2 00	
Steele, Mary A.,	22 00	
Gillen, John,	12 00	
Conroy, Ellen,	4 00	
Brown, Mrs. Wm.,	36 00	
Dean, Mary,	1 00	
Kelly, Mrs. P.,	4 00	
		$129 00

FUEL:—

Crawley & Kerigan,	$27 75	
Gamwell, C. C.,	485 40	
Lawton, M. P. & Son,	213 75	
		$726 90

CLOTHING AND SHOES:—

Enright's,	$16 50	
Robinson, J. S.,	5 00	
Prediger, H.,	16 25	
Vogel, Max,	1 25	
Root, O. Sons,	16 55	
Cullen Bros.,	8 34	
		$63 89

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OTHER CITIES AND TOWNS:—		
Cummington,	$125 00	
Boston,	102 71	
Natick,	9 92	
Lawrence,	3 00	
Agawam,	25 00	
Worcester,	2 56	
Plymouth,	7 12	
North Adams,	21 38	
Adams,	89 45	
Windsor,	56 60	
Holyoke,	36 80	
Lee,	159 00	
Lanesborough,	11 78	
Greenfield,	106 42	
Williamstown,	191 10	
Monson,	37 75	
State of Massachusetts,	299 14	
		$1,284 73
TRANSPORTATION OF PAUPERS,		34 44
PAID INSTITUTIONS:—		
Sisters of Providence,	$193 30	
Hospital Cottages for Children,	220 05	
Mass. Hosp. for Epileptics,	424 35	
Danvers Insane Hospital,	169 47	
Worcester Insane Hospital,	212 17	
Medfield Insane Hospital,	358 40	
Westborough Insane Hospital,	254 88	
Northampton Lunatic Hospital,	2,417 48	
House of the Good Shepherd,	75 00	
Taunton Insane Hospital,	50 61	
Mass. Hospital for Dipsomaniacs & Inebriates,	44 10	
House of Mercy Hospital,	39 00	
		$4,460 81
BURIALS:—		
Feeley, J. R.,	$59 00	
Meehan, James W.,	84 00	
Newton & Jones,	15 00	
Wellington & Crosier,	70 00	
St. Joseph's cemetery,	28 00	
Pittsfield cemetery,	8 00	
		$264 00

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MISCELLANEOUS:—

Traveling expenses, mileage books, etc.,	$109 35	
Sundry office expense, postage, stationery, etc.,	9 24	
Use of Ambulance,	7 00	
Books,	34 00	
		$241 59

MEDICINE:—

Curtin, P. P. & Co.,	20 40	
Currier, W. H. & Co.,	32 65	
Fahey's Pharmacy,	57 95	
Hull, F. A.,	13 80	
Hydren, Carl,	13 85	
Lowe, P. A.,	37 40	
Manning, J. H.,	17 30	
Murphy, J. J.,	265 35	
Melville Pharmacy Co.,	109 20	
Willard, R. E. & Son,	47 40	
Wilkins, E. E.,	22 50	
Waite, C. H.,	22 25	
		$659 95

GROCERIES AND FOOD SUPPLIES:—

Albany Cash Grocery,	8 00
Burns, P. W.,	2 00
Curtin, P. P.,	125 50
Coleman, Wm.,	1 50
Doheney, Martin,	60 00
Drennan, Michael,	138 55
Dellert, T.,	16 00
Driscoll, John,	157 88
Eagen, Jas.,	267 30
Frank C.,	2 00
Hovey & Co.,	34 00
Kelly, James,	4 00
Killian, E.,	45 00
Kerr, D. C.,	30 00
Kernan, T. J.,	105 16
King, E.,	189 00
Keegan, P. H.,	4 00
Kearney, Mrs. N. E.,	24 00
Linnehan, J. M. & Co.,	256 58
Loveless & Blais,	38 00
McMahon & Co.,	105 55
Macken Bros.,	10 00

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McMahon Bros.,	250 00	
McCormick & Joyce,	118 50	
Murphy, Peter,	116 00	
Mandigo, G. T.,	12 00	
O'Connell, John,	154 50	
Peaslee, L. G.,	140 00	
Parker, A. N.,	5 00	
Polly, C. & Co.,	74 98	
Reed, Edw.,	16 00	
Rosenhein, D.,	257 00	
Rowe, Peter,	25 50	
St. James & Fitzgerald,	16 50	
Smith, Ernest C.,	147 50	
Schurmeyer, A.,	10 00	
Scully, R. A.,	21 00	
Smith, F. A.,	138 00	
Wagner, H. J.,	66 00	
West, Gilbert & Son,	199 00	
		$3,391 50

BOARD:—

Balcom, Mary A.,	60 00	
Coughlin, Mrs. Wm.,	12 00	
Cutting, Madeline,	39 00	
Chapel, Miss M.,	48 00	
Dolphin, Nora,	96 00	
Daly, Mrs. James,	4 50	
Farrell, Kate,	72 00	
Flynn, Margaret,	32 00	
Farrington, Mrs. T. P.,	18 00	
Frawley, Mrs. Wm.,	64 00	
Johnson, A. D.,	52 42	
Maloy, Ann,	36 00	
Mannion, Mrs. M.,	60 00	
O'Connell, Mrs. P.,	178 20	
Parker, H. L.,	23 86	
Shaw, Etta,	72 00	
		$872 48

RENTS:—

Beaudoin, Geo.,	$40 00
Burbank, Chas.,	96 00
Clark, J. W.,	39 00
Condron, M.,	5 50
Fallon, M.,	16 00
Foote, G.,	60 00

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Flynn, B.,		72 00	
Hurley, Thos.,		84 00	
Jordan, Freeman,		5 00	
Johnson, John estate,		30 00	
Kent, H. K.,		60 00	
Maxim, Mrs. J. A.,		36 00	
Nash, E. H. & Bro.,		60 50	
Root, H. A.,		72 00	
Sloper & May,		20 00	
Whipple, A. B.,		72 00	
Welch, Kate,		133 00	
West, Gilbert & Son,		84 00	$997 00
Total expenditure,			$13,189 78
Balance unexpended,			10 22
			$13,200 00
Appropriation,	$12,500 00		
Transfer,	700 00		
		$13,200 00	

Item No. 54.—OVERSEERS OF POOR,—FILING CASE.

Art Metal Construction Co.,		$150 00
Appropriation,	$150 00	

Item No. 55.—POLICE DEPARTMENT, PAY OF MEMBERS.

William G. White,	$1,008 13
Charles Thompson,	917 50
Dennis Hogan,	917 50
James F. Dean,	918 75
William Tobin,	915 00
Daniel P. Flynn,	920 00
William H. Marshall,	912 50
W. W. Van de Bogart,	916 25
John Hudner,	900 00
H. A. Stubbs,	917 50
Louis O. Bastion,	916 25
Geo. E. Chapman,	913 75
Michael Fahey,	918 75
Peter M. Lamore,	916 25
David J. Mangan,	918 75
James S. Creelan,	917 50

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David Garvin,		918 75
Mrs. Sarah M. Dean,		60 00
Total expenditure,		$15,725 13
Unexpended balance,		274 87
		$16,000 00
Appropriation,	$16,000 00	

Rates:—

Patrolmen, $2.50 per day.
Captain, $2.75 per day.
Matron, $2.50 per day when called.

Item No. 56.—PUBLIC SCHOOLS.

FURNITURE—		
The W. A. Choate Co.,	23 83	
O. D. Case & Co.,	20 83	
Wood Bros.,	62 00	
American School Furniture Co.,	3 00	
Chandler Adjustable Chair and Desk Co.,	19 13	
		$128 79
EVENING SCHOOLS:—		
Francis P. Cullen,	147 50	
Alice E. Curtin,	48 00	
Elizabeth A. Joyce,	6 00	
Margaret E. Kearney,	118 00	
Helena J. Jordan,	20 00	
Martin Bagg,	29 50	
Geo. R. Austin,	29 50	
Michael Normile,	6 00	
Marcus T. Moore,	18 00	
Pittsfield Electric Co.,	5 35	
Pittsfield Coal Gas Co.,	21 60	
		$449 45
IMPROVEMENTS:—		
Butler, J. H. Lumber Co.,	25 45	
Barnes, A. F.,	4 10	
Claghorn, R. B.,	120 00	
City of Pittsfield,	49 35	
Dodge, J. C.,	31 13	
Foote & Jones,	507 00	

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Ferry, C. S. & Son,	68 06	
Healey, T. J.,	128 00	
Lyman, E. S.,	15 00	
O'Connell, J. P.,	4 36	
Robbins, Gamwell Co.,	685 50	
		$1,637 95
FUEL:—		
Gamwell, C. C.,	$783 92	
Hale, F. L.,	12 00	
Lawton, M. P. & Son,	5,660 84	
Walsh, Thos.,	2 00	
		$6,458 76
BOOKS:—		
Ginn & Co.,	$374 32	
American Book Co.,	349 46	
Rand, McNally & Co.,	54 00	
Educational Review Pub. Co.,	139 00	
Allyn & Bacon,	38 62	
Lee & Shepard,	10 65	
University Pub. Co.,	228 75	
Day, E. W.,	175 25	
Silver, Burdett & Co.,	124 59	
Thompson, Brown & Co.,	52 91	
Henry Holt & Co.,	8 64	
Boston School Supply Co.,	733 62	
Merrill, Maynard & Co.,	11 25	
D. C. Heath Co.,	35 09	
The Morse Co.,	5 40	
G. & C. Merriam Co.,	13 00	
The Orville Brewer Co.,	21 44	
Eagle Pub. Co.,	6 00	
Sadler Rowe Co.,	10 65	
The Republican Co.,	1.00	
Easthampton News Co.,	3 50	
Baker-Taylor Co.,	32 20	
Atkinson & Mentzer,	50 80	
D. Appleton Co.,	4 00	
Scott, Foresman & Co.,	37 50	
Albany Engraving Co.,	6 23	
		$2,527 77
SALARIES:—		
Eugene Bouton,	$2,300 00	
Asher Starkweather,	850 00	

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Florence Feeley,	458 58	
Teachers pay rolls,	57,683 76	
		$61,292 34

SUPPLIES:—

Atkinson & Mentzer,	57 04
American Crayon Co.,	20 56
Albany Perforated Wrapping-paper Co.,	13 00
Ballou, M. E. & Son,	13 50
Butner, M.,	26 89
Babb, E. E. Co.,	8 05
Blatchford, Geo.,	3 35
City of Pittsfield,	782 85
Casey & Bacon,	43 09
Currier, W. H. & Co.,	1 45
Cleveland, E. E.,	423 71
Corkhill, John,	39 35
Dutton, F. W.,	16 39
Dodge & Devanny,	3 35
Donahoe, M. J.,	10 50
Ellsworth, E.,	4 00
Eagle Pub. Co.,	359 50
England Bros.,	2 25
Esterbrook Steel Pen Mfg Co.,	25 50
Egyptian Chemical Co.,	2 00
Frank, P. M. Disinfecting Co.,	15 00
Gerst & Smith,	12 00
Gale Lumber Co.,	2 00
Harrington, F.,	56 50
Hammett, J. L. Co.,	479 13
Howard & Morrow,	12 79
Holden Pat. Book Cover Co.,	172 02
Hall, Mira H.,	2 00
King, Geo. F. & Co.,	162 75
Knott, L. E. Apparatus Co.,	9 00
Kirby, F. M. & Co.,	3 06
Kennedy & MacInnes,	8 43
Kirchner, J. W.,	3 94
Linnehan, J. M. & Co.,	40 98
Mills, A. A. Co.,	83 80
Masury, Young & Co.,	43 80
Noble, W. S.,	7 00
Orr, J. G.,	16 20
Pittsfield Electric Co.,	77 10
Pittsfield News Co.,	163 22

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Pittsfield Coal Gas Co.,	37 50	
Peirson Hardware Co.,	142 68	
Pittsfield Journal Co.,	23 99	
Perry, Geo. S. & Co.,	6 10	
Queen & Co.,	101 59	
United Typewriter & Supplies Co.,	122 00	
Rockwell, R. A.,	24 00	
Russell, C. J.,	3 66	
Rand, McNally Co.,	45 00	
Standard School Furniture Works,	77 75	
Smith Premier Co.,	1 50	
Willard, R. E. & Son,	12 00	
Waite, C. H.,	4 68	
Wollison, H. S.,	6 58	
Zeigler Electric Co.,	3 25	
		$3,839 13

REPAIRS:—

Backus' Sons, W. G.,	$178 92	
Barnes, A. F.,	247 99	
Bidwell, G. A.,	59 35	
Bovett, D. W.,	36 37	
Butler, J. H. Lumber Co.,	254 18	
Berkshire Lumber Co.,	67 51	
Claghorn, R. B.,	11 87	
Corkhill, John,	488 29	
Chapel, A. M.,	27 80	
Carpenter, W. W.,	12 45	
Dodge, J. C.,	71 27	
Dodge & Devanny,	39 78	
Eureka Electric Co.,	96 45	
England Bros.,	2 82	
Faulkner, Geo.,	227 16	
Frey, Jacob,	8 50	
Ferry, C. S. & Son,	67 44	
Fuller & Warren Warming & Ventilating Co.,	50 01	
Goodrich, C. I.,	6 47	
Gamwell & Linnehan,	9 00	
Gale Lumber Co.,	41 04	
Howard & Morrow,	3 65	
Hardware Supply Co.,	33 61	
Horton, E. S.,	295 75	
Healey, T. J.,	52 42	
Hickey & Farrell,	101 92	
Harrington Bros.,	1 00	

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Johnson Electric Service Co.,	3 00	
Jones, E. D. Sons' Co.,	1 25	
Kloseman, H. E.,	77 39	
Kirk, Allen,	3 18	
Markham, C. M.,	2 50	
O'Loughlin, B.,	90 60	
Peirson Hardware Co.,	217 71	
Proper, H.,	35 65	
Robbins, Gamwell Co.,	376 79	
Rome, J.,	3 00	
Stilson, H. M.,	14 00	
Stanley Electric Mfg. Co.,	3 50	
Voll, H.,	120 41	
Wood Bros.,	103 65	
Wright & Balzer,	1 30	
Wright, Arthur,	14 25	
		$3,561 20

CONTINGENT EXPENSES:—

Amell, Louis,	$28 00	
Albany Engraving Co.,	45 00	
Barber, G. R.,	232 56	
Barnes, H. K.,	120 00	
Bouton, Eugene, Supt.,	193 10	
Corkhill, J.,	3 15	
Denison, Geo. H.,	80 00	
Easthampton News Co.,	10 50	
Eagle Pub. Co.,	68 75	
Feeley, J. R.,	7 50	
Guilds, F. G.,	75 30	
Harrington, F. A.,	35 00	
Nugent, Wm.,	56 00	
N. E. Tel. & Tel. Co.,	23 01	
Normile, Michael	5 00	
Pittsfield Journal Co.,	61 50	
Smith, E. C.,	150 00	
Smith, C. F.,	10 00	
Sun Printing Co.,	49 25	
Sykes, A. P.,	200 00	
Stone, H. W.,	7 35	
Wood, E. P. Jr.,	156 00	
Wright & Balzer,	4 34	
Wood Bros.,	5 50	
		$1,626 86

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CARE:—

Austin, G. R.,		$500 00	
Bagg, Martin,		375 00	
Butler, W. A.,		750 00	
Casey, Nellie,		42 88	
Frey, Jacob,		500 00	
Kelly, Michael,		120 00	
Linnehan, Dennis,		750 00	
Lovejoy, A. H.,		600 00	
Mahon, Patrick,		500 00	
Moore, Marcus T.,		500 00	
Normile, Michael,		315 00	
O'Grady, Patrick,		347 82	
Scully, R. A.,		120 00	
Thomas, William,		500 00	
Hanrahan, H. B.,		625 00	
Barnes, A. J.,		25 90	
Bedford, Mrs. H. J.,		5 40	
Cain, Grace L.,		13 50	
Cheevers, James,		10 00	
Elmer, M. L.,		9 75	
Flaherty, M. F.,		25 50	
Fitzgerald, K. F.,		16 75	
Harney, Mary L.,		9 75	
Herrick, A. B.,		28 00	
Hathaway, M. A.,		36 50	
Harrington, F. A.,		2 00	
Kloseman, F.,		23 00	
McKenna, R.,		6 75	
Mohout, Peter,		27 50	
O'Boyle, Mrs. P.,		3 75	
Reed, E.,		14 00	
Rees, Alice,		26 00	
Reynolds, Amy,		23 00	
Stickles, C. R.,		16 25	
Shaw, Wm.,		1 25	
Thomas, E. A.,		107 50	
			$6,977 75
Total expenditure,			$88,500 00
Appropriation,	$85,500 00		
Transfer,	3,000 00		
		$88,500 00	

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RECAPITULATION.

Furniture,	$128 79
Evening schools,	449 45
Improvements,	1,637 95
Fuel,	6,458 76
Books,	2,527 77
Salaries,	61,292 34
Supplies,	3,839 13
Repairs,	3,561 20
Contingent expenses,	1,626 86
Care,	6,977 75
Total,	$88,500 00

Item No. 57.—PLUMBING RICE AND LINDEN STREET SCHOOLS.

Horton, E. S.,		$1,380 00
Backus' Sons, W. G.,		2,414 80
Dodge, Jas. C.,		60 80
Frey, Jacob,		31 00
Friss, Abram,		6 86
Ferry, C. S. & Son,		130 00
O'Connell, J. P.,		4 54
Total expenditure,		$4,028 00
Balance unexpended,		472 00
		$4,500 00
Appropriation,	$4,500 00	

Item No. 58.—RENEWAL OF WATER NOTES.

Old notes paid with warrant,		$25,000 00
New notes to take up same,	$25,000 00	

(See debt statement, water loans.)

Item No. 59.—RENEWAL OF SEWER NOTES.

Old notes paid with warrant,		$10,000 00
New notes to take up same,	$10,000 00	

(See debt statement, sewer loans.)

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Item No. 60.—SOLDIERS' RELIEF.

Cash Pay Rolls,		$2,225 00
P. W. Burns,		4 00
McMahon & Co.,		5 50
John Driscoll,		8 00
C. C. Gamwell,		46 04
J. J. Murphy,		3 00
J. H. Manning,		2 00
McCormick & Joyce,		8 00
Edw. Read,		2 00
Currier, W. H. & Co.,		1 85
Willard, R. E. & Son,		1 25
P. A. Lowe,		10 30
Waite, C. H.,		1 50
F. A. Hull,		5 05
Crawley & Kerrigan,		1 00
M. Drennan,		3 00
M. P. Lawton & Son,		21 00
E. E. Wilkins & C.,		2 15
Melville Pharmacy Co.,		2 05
Fahey's Pharmacy,		2 00
Robert Kirk, Chm.,		5 67
Town of Monterey,		20 00
Town of Lee,		7 00
Town of Middlefield,		18 00
Total expenditure,		$2,405 36
Balance unexpended,		394 64
		$2,800 00
Appropriation,	$2,800 00	

Item No. 61.—STATE AID.

Pay rolls,		$3,756 50
Balance unexpended,		243 50
		$4,000 00
Appropriation,	$4,000 00	

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Item No. 62.—STREET SPRINKLING.

Clark, W. M.,		$200 00
Guilds, F. G.,		5,000 00
Total expenditure,		$5,200 00
Balance unexpended,		400 00
		$5,600 00
Appropriation,	$5,600 00	

Item No. 63.—STATE TREASURER.

¼ Liquor licenses,	$9,703 25
National bank tax,	10,541 10
State tax,	9,362 50
Repair of state highways,	115 50
Total payments to state,	$29,722 35

Item No. 64.—TEMPORARY LOAN OF 1900.

Outstanding Jan. 1, 1901,		$65,000 00
Paid by City Treasurer in 1901,	$65,000 00	

(See debt statement, temporary loans.)

Item No. 65.—TEMPORARY LOAN, 1901.

Notes issued 1901,		$185,000 00
Paid by City Treasurer,	$120,000 00	
Balance outstanding,	65,000 00	
	$185,000 00	

(See debt statement, temporary loans.)

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Report of the Assessors of Taxes

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REPORT

OF THE

Assessors of Taxes.

To His Honor, the Mayor, and the Honorable City Council:—

GREETING:—The Board of Assessors of the City of Pittsfield, herewith respectfully submit their annual report.

By the endorsements upon the warrants given in 1900 to James W. Synan, Collector of Taxes for the City of Pittsfield, and returned by him to the Assessors February 15, 1901, it appeared that there remained uncollected taxes as follows:—

On the 24th day of April 1901, said Synan (his term of office having expired) returned said warrant of Feb. 16th with a memorandum thereon showing uncollected taxes as follows:—

Uncollected taxes assessed in 1897,	$ 342 45	
Uncollected taxes assessed in 1898,	3,886 99	
Uncollected taxes assessed in 1899,	10,516 50	
Uncollected taxes assessed in 1900,	36,625 50	
		$50,371 44
Uncollected sewer apportionments for the year 1898,	$ 92 43	
Unollected sewer apportionments for the year 1899,	281 99	
Uncollected sewer apportionments for the year 1900,	826 87	
		$ 1,201 29
Uncollected street watering tax for 1900,		734 95
		$52,307 68

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On th 16th day of February 1901, the Assessors replaced the lists of said uncollected taxes and sewer apportionments in the hands of said Synan, and issued to him a warrant directing him to collect at once, and pay over the same to E. H. Kennedy, Treasurer of said City, and to return this warrant with his doings thereon to this Board.

On the 24th Day of April 1901, said Synan (his term of office having expired) returned said Warrant of Feb. 16th with a memorandum thereon showing uncollected taxes as follows:

Uncollected taxes assessed in 1897,	$ 339 95	
Uncollected taxes assessed in 1898,	2,673 89	
Uncollected taxes assessed in 1899,	9,543 54	
Uncollected taxes assessed in 1900,	30,448 14	
		$43,005 52
Uncollected sewer apportionments of 1898,	$ 79 19	
Uncollected sewer apportionment of 1899,	219 88	
Uncollected sewer apportionment of 1900,	750 33	
		$1,049 40
Uncollected street watering tax of 1900,		651 28
		$44,706 20

April 24, 1901, the Assessors placed the last written list of uncollected taxes and sewer apportionments in the hands of James H. Francis, Collector of Taxes for said City, and by their warrant directed him to collect the same forthwith and pay over to E. H. Kennedy, Treasurer of said City, and to return this warrant to them with his doings thereon, on or before the 31st day of January 1902.

Valuation of 1901.

The Valuation of the taxable property in the City of Pittsfield, as of the first day of May, as determined by the Assessors on the 10th of July 1901 when the rate of taxation was fixed, was as follows:—

Valuation of personal estate,	$3,615,888 00	
Valuation of buildings,	6,490,715 00	
Valuation of land,	6,003,775 00	
		$16,110,378 00

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Warrants.

Warrants were received by the Assessors requiring them to raise by taxation the following sums, viz:—

For state tax,	$ 9,362 50	
For state tax for purposes provided for by Chap. 432, Acts of 1900,	115 50	
For county tax,	23,905 89	
For city tax,	384,146 00	
For overlayings under provisions of law,	7,862 26	
Total to be raised,		$425,392 15

The City Appropriations were as follows:—

For debt and interest,	$ 79,000 00
For municipal expenses,	305,146 00

In the Appropriations for debt and interest, $10,000 was appropriated for payment on the Sewer debt. As this was provided for by Sewer Money in the City Treasury and by Sewer Assessment due, the Assessors deducted this sum.

Section 34 Chap. 11 Public Statutes require the Assessors to reduce the Appropriation for Municipal expenses, with the sum of prospective receipts for the Current year, based upon the receipts of the previous year. These receipts amount to $113,203.65. Taking this sum from this Appropriation leaves a balance of $191,942.35 to be raised by taxation, which exceeds the legal limit of taxation for this purpose in the sum of $9,999.91 (See Chap. 445, Acts of 1893) and therefore must be deducted.

Sewer money and assessment,	$ 10,000 00	
Prospective receipts,	113,203 65	
Excess,	9,999 91	
Amount deducted,		$133,203 56
Amount to be raised by taxation,		$292,188 59

ASSESSED AS FOLLOWS:

Tax on 5,934 polls,	$ 11,868 00	
Tax on $3,615,883 personal estate,	62,916 45	
Tax on $12,494,490 real estate,	217,404 14	
		$292,188 59

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Rate of taxation, $17.40 on $1,000.		17 40

APPORTIONED AS FOLLOWS:

Rate on that portion of state tax assessed as property,	22	
Rate on that portion of county tax assessed as property,	1 12	
Rate for debt and interest,	4 84	
Rate for municipal expenses,	11 22	
		$17 40
Tax lists and warrant were placed in the hands of James H. Francis, collector, on the 7th day of August, 1901, amounting to the sum of		$310,616 76

ITEMIZED WARRANT.

State tax (both warrants)	$ 9,478 00	
County tax,	23,905 89	
City tax,	258,804 70	
Sewer apportionment,s	2,103 07	
Street watering tax,	5,570 08	
Non resident bank tax,	10,755 02	
		310,616 76

Supplementary Assessment on property and Polls omitted at the annual assessment, under provision of Chap. 362, Acts of 1885.

Tax on omitted polls,	$104 00	
Tax on omitted personal estate,	141 46	
Tax on omitted real estate,	57 86	
Street sprinkling tax omitted,	19 00	
		$322 32
Warrant issued to James H. Francis, Dec. 23, 1901, for omitted taxes,		$322 32
Oct. 24, 1901, the board assessed an excise tax of $1,365.34 to the Pittsfield Electric Street Railroad Co., under provision of Chap. 578, Acts of 1898, and committed the same for collection to James H. Francis, collector,		$1,365 34

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Number of persons assessed on property,	2,713
" " persons assessed for polls only,	4,288
" " non residents assessed on property,	324
" " Dwellings assessed,	3,483
" " horses assessed,	2,002
" " cows assessed,	1,296
" " sheep assessed,	255
" " neat cattle, other than cow,	268
" " swine assessed,	125
" " fowls assessed,	2,395

RECAPITULATION.

Warrants issued by the Board of Assessors to collector on Feb. 15, 1901, for uncollected taxes of 1897, '98, '99 and 1900,	$ 52,307 68	
Aug. 7, 1901, for taxes of 1901,	310,616 76	
Dec. 13, 1901, for supplementary taxes of 1901,	322 32	
Oct. 24, 1901, for excise tax,	1,365 34	
		$364,612 10

WARRANTS ITEMIZED.

Assessments on polls and property,	$342,863 35	
Sewer apportionments,	3,304 36	
Sprinkling tax,	6,324 03	
Non resident bank tax,	10,755 02	
Excise Tax, vs. P. E. S. R. R. Co.,	1,365 34	
		$364,612 10

The Assessors, believing that a large amount of personal property in this City escapes taxation, owing to returns not being made to them by tax-payers as the law requires, sent out in April 474 Blank Lists with a Circular letter calling attention to the law, and giving notice that they intended to doom a stated sum if the list was not returned to the Board in May and properly executed. 136 of these Blanks were returned filled out and sworn to. The Assessors, after the time for making returns had expired, using the discretionary authority given them by law, proceeded to fix a doom upon persons who in their opinion were covering their taxable property. These

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dooms amounted to the sum of $360,150.00 on intangible property, and $511,675.00 on other personal property. No abatements have been made on these dooms, but the tax on the small sum of $12,935.00. No petition for abatement has been considered by the Board, unless it was accompanied with a sworn list of taxable property, and no abatement was made, unless the tax exceeded more than 50 per cent the amount which would have been assessed to that person, if he had seasonably brought in said list.

At the expiration of his term of Office, James H. Francis returned to the Assessors the Lists of Taxes committed to him, and also the Warrants issued to him, on which he had endorsed Statements showing the amounts collected by him, and also the amounts of uncollected Taxes. These Statements show uncollected taxes as follows:—

Uncollected taxes assessed in 1897,	$ 167 83	
Uncollected taxes assessed in 1898,	833 15	
Uncollected taxes assessed in 1899,	4,345 47	
Uncollected taxe assessed in 1900,	15 768 48	
Uncollected taxes assessed in 1901,	37,663 86	
		$58,778 79
Uncollected sewer apportionments due in 1898,	$ 44 13	
Uncollected sewer apportionments due in 1899,	145 12	
Uncollected sewer apportionments due in 1900,	465 07	
Uncollected sewer apportionments due in 1901,	1,053 48	
		$1,707 80
Uncollected street sprinkling taxes due in 1900,	$394 52	
Uncollected street sprinkling taxes due in 1901	791 18	
		$1,185 70
Total uncollected,		$61,672 29

VALUATION OF 1901 COMPARED WITH 1900.

	1901	1900	Increase
Personal estate assessed	$3,615,888	$3,299,457	$316,431
Buildings	6,490,715	6,201,375	289,340
Land	6,003,775	5,728,535	275,240
	$16,110,378	$15,229,367	$881,011

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VALUATION IN 1901 COMPARED WITH VALUATION IN 1891.

	1901	1891	Increase
Personal estate assessed,	$3,615,888	$3,258,944	$ 356,944
Buildings,	6,490,715	4,319,475	2,171,240
Land,	6,003,775	3,929,570	2,074,205
	$16,110,378	$11,507,989	$4,602,389

LIMIT OF TAXATION IN 1902 FOR MUNICIPAL EXPENSES.

Under provision of Chap. 445, Acts of 1893, the tax limit is $12 on $1,000 of the valuation of 1901, reduced by the abatements made previous to the 31st day of December, unless the City Council decide that the taxes shall be raised in accordance with the provisions of Chap. 312 of the Acts of 1885. The tax limit under provisions of Chap. 445, Acts of 1893, is	$191,955 00
The tax limit under provision of Chap. 312, Acts of 1885, is	$184,155 67

DEBT LIMIT.

Under provision of Chap. 312, Acts of 1885, the debt limit of the city is 2½ per cent. on the average valuation of the taxable property of the city for the preceeding three years, the valuaton of each year being first reduced by the abatements allowed thereon previous to the 31st day of December of said year.	
The average valuation is	$15,346,303 00
Debt limit,	38,365,757 00

EXEMPTED PROPERTY.

School houses and land,	$521,150 00
Public Buildings, Public Grounds, Water Works, Fire Apparatus, etc., not including sewer,	880,192 00
Church Property,	885,700 00

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Benevolent, Charitable and Literary Institutions, Real and Personal Property,	516,710 00	
Berkshire County Real Estate,	476,000 00	
		$3,279,752 00

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The following table shows the valuation of the city, rate of taxation, tax, etc., for each year since the city's organization.

Year.	Poll Tax.	Rate.	Total Valuation.	Value of Real Estate.	Value of Personal Estate.	Tax on Real Estate.	Tax on Personal Estate.	Total Tax.	Appropriations.
1891	$9,852	$16.90	$11,507,989	$8,249,045	$3,258,944	$139,408.96	$40,597.48	$189,858.44	$228,160.00
1892	10,150	16.80	11,192,810	8,781,530	2,411,280	147,361.69	40,498.55	198,010.24	254,060.00
1893	10,924	16 80	12,178,339	9,066,070	3,112,269	152,309.98	41,489.16	204,741.14	263,947.00
1894	10,996	16.30	12,254,236	9,709,770	3,544,466	158,310.20	41,624.09	210,930.29	265,931.50
1895	11,716	16.30	13,923,630	10,480,455	3,433,175	170,856.00	56,099.37	238,671.37	296,829.97
1896	11,832	17.50	14,397,263	11,132,535	3,264,728	194,819.43	57,132.71	263,784.14	338,130.00
1897	11,706	16.80	14,923,770	11,269,495	3,654,275	189,327 51	61,391.77	262,425.28	351,903.11
1898	11,942	17.80	14,680,889	11,389,058	3,291,831	202,725.23	58,594 59	273,261.82	363,782.04
1899	11,610	16.90	14,880,462	11,649,017	3,231,445	197,867.57	54,612.06	263,089.63	356,863.00
1900	11,914	17.80	15,229,367	11,929,910	3,299,457	212,352.39	58,729.33	282,995.72	378,650 00
1901	11,868	17.40	16,110,378	12,494,490	3,615,888	217,404.14	62,916.45	292,188.59	384,146.00

Respectfully submitted,

W. M. CLARK,
FRANCIS J. MCMAHON,
SAMUEL S. LEVY,
} *Assessors of Pittsfield.*

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Report of the Board of Health

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REPORT

OF THE

BOARD OF HEALTH

FOR THE YEAR 1901.

To the Mayor and City Council:—

The Board of Health respectfully submit for your consideration the following report for the past year:

SEWERS.

Many buildings in the city have been connected with the sewers by order of the Board of Health during the year, and on our recommendation, the Linden Street and Morningside School Houses have been so connected, and we think it a great improvement over the system previously existing in those buildings.

CONTAGIOUS DISEASES.

The number of Contagious Diseases reported to the Board of Health for the year are as follows:

	Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.
Diphtheria	8	5	11	7	7	6	3	2	2	3	1	2	57
Scarlet Fever	4	4	2										10

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The number of deaths from contagious diseases during the year are as follows:

	Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.
Diphtheria		2	3	1		1		2		1			10
Scarlet Fever.....													0

City Excavator.

Last April, the application of Edward A. Thomas, for a license as a City Excavator was approved by the Board of Health, and his license was granted by the Board of Aldermen. At the same time Peter Mohout filed an application for the same work, his application was not approved by this Board. Shortly afterwards Thomas sold his apparatus to Mohout, who again applied for a license without the knowledge or consent of the Board of Health, and it was granted by the Board of Aldermen. Mohout's work as excavator was very unsatisfactory up to the time of his death a few weeks ago. Thomas has again taken up the work, and we expect more satisfactory results.

Garbage Disposal.

Early in the spring the Board of Health recommended that the city pass an ordinance regulating the gathering and disposal of garbage. Such an ordinance was adopted by the City Council, and the Board asked for a sufficient appropriation to carry out the provisions of the ordinance, but the appropriation was not made and nothing further could be done by this Board.

We again recommended that the matter be again considered by the City Government, and that some action be taken by them in this matter as we considered it of very great importance to the public, and a means of removing many sources of contagious diseases.

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Sanitary Conditions.

The Board of Health and its work should be of interest to each citizen of the community, but it is a fact that very few people pay any special attention to sanitary rules and regulations unless the matter is brought directly home. From year to year as the population increases the inhabitants are crowded more closly together, and strict sanitary laws and regulations should be more diligently observed. A cheerful compliance with the regulations of the Board of Health by th public at large would greatly aid the Board in the performance of its duties, and in the enforcement of its sanitary regulations. At the present time there is not a case of contagious disease in the city, which is due chiefly to the enforcement of strict quarantine regulations where contagious diseases have existed.

Respectfully submitted,

J. J. Nelligan,
J. A. Langlois, M. D.
J. J. Flynn, M. D.,

Board of Health.

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Report of Inspector of Milk and Cattle.

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REPORT

OF THE

Inspector of Animals, Etc.

His Honor, Mayor England, and the Honorable City Council:—

GENTLEMEN:—The following is a report of my work as your Inspector of animals and provision for the year 1901.

TABULATED REPORT.

No. of meat carcasses inspected,		70
No. of carcasses condemned and buried,		3
No. of live neat animals examined,		2384
Classified as follows:		
Milch cows,	1281	
Young stock,	384	
Bulls,	39	
Pigs,	544	
Sheep,	134	
Work oxen,	2	
No. of animals killed under suspicion of Tuberculosis,		5
No. that proved diseased,		4
Amount paid in compensation by State,		$60
No. of horses inspected under suspicion of Glanders,		23
No. of horses killed for glanders,		5
No. of milk licenses issued,		40
Amount of fees paid to City Treasurer,		$20

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Owing to the prevalence of glanders in the city, the following order was issued under direction of the Board of Health, being published in the two daily local papers, and also circulated in leaflet form.

PUBLIC NOTICE.

To owners of horses, to blacksmiths, liverymen, proprietors of public hitching sheds, to veterinarians and to all others whom it may concern:

Owing to the prevalence of glanders and farcy among the horses of this vicinity, the Board of Health require compliance with the following regulations:

Proprietors of blacksmith shops are hereby required to daily thoroughly clean the floors of their premises of all excrement, and are further required to disinfect the floor and also the walls against which horses are tied, by the daily application of whitewash to each pailful of which, one half pint of crude carbolic acid has been added.

Proprietors of public hitching sheds are hereby required to daily cleanse their premises of all excrement, also to wash daily the feed boxes, mangers and the walls to which horses are tied with a solution of common salt using not less than two pounds to a pailful of water.

Until such time as the extent of the disease can be ascertained the water will be shut off from all the public watering troughs. By virtue of sections 14, 15, 34, and 35, of chapter 408 of Acts of 1899, it is the duty of every one knowing of or suspecting the presence of glanders or farcy to at once report such knowledge or suspicion to the local Board of Health, to the inspector of animals or to the state board of cattle commissioners. Horses having a chronic, dirty, sticky discharge from the nostrils, glandular enlargements between the lower jaws, or running sores about the legs, are especially looked upon as objects of suspicion. Reports of such cases are earnestly requested, whether in horses owned in Pittsfield or in horses periodically driven here from surrounding towns, and all such reports will be promptly investigated. In sending in reports it will greatly facilitate the work, if the name of the owner is given, the location of the stable where the horse is kept and the hour at which it would be most convenient to have the animal examined.

By order of the Board of Health.

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All the diseased animals were kept in strict quarantine until killed and properly buried and the infected premises where they had been stabled were carefully cleansed and disinfected under my personal supervision.

Many local marketmen, not exercising due care in the manner in which they exposed poultry for sale, the following notice was printed and circulated among them.

CITY OF PITTSFIELD.

To Marketmen, Dealers in Poultry and all others whom it may concern. Your notice is hereby called to the following section of the law:

REVISED LAWS. CHAPTER 56, SECTION 76.

Whoever knowingly sells or exposes for sale poultry, unless it is alive, before it has been properly dressed by the removal of the crop and entrails if they contain food, shall be punished by a fine of not less than five nor more than fifty dollars for each offense. Boards of health shall cause the provisions of this section to be enforced in their respective cities and towns.

THIS LAW MUST BE STRICTLY OBSERVED. CONTRAVENTIONS OF IT WILL BE FOLLOWED BY PROSECUTION.

Respectfully Submitted,

GEORGE N. KINNELL,

Inspector of Milk, Animals and Provision.

Pittsfield, Jan. 31st, 1902.

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Report of the Tax Collector

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REPORT

OF THE

TAX COLLECTOR.

April 22d, 1901.

To His Honor, the Mayor, and the Honorable City Council of the City of Pittsfield.

GENTLEMEN:—I have the honor to make the following report for the period commencing Feb. 4th, 1901 and ending April 20th, 1901.

TAXES OF 1897.

Balance Feb. 4, 1901,	$342 45	
Interest collected,	55	
		$343 00
Paid E. H. Kennedy, City Treasurer,	$ 3 05	
Outstanding, April 22, 1901,	339 95	
		$343 00

TAXES OF 1898.

Balance Feb. 4, 1901,	$3,886 99	
Interest collected,	172 25	
		$4,059 24
Paid E. H. Kennedy, City Treasurer,	$1,373 35	
Abatements,	12 00	
Outstanding, April 22, 1901,	2,672 89	
		$4,059 24

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Sewer Apportionment of 1898.

Balance Feb. 4, 1901,	$92 43	
Interest collected,	2 26	
		$94 69
Paid E. H. Kennedy, City Treasurer,	$15 50	
Outstanding April 22, 1901,	79 19	
		$94 69
Total amount paid City Treasurer on 1898 account,		$1,388 85

Taxes of 1899.

Balance Feb. 4, 1901,	$10,516 50	
Interest collected,	51 01	
		$10,567 51
Paid E. H. Kennedy, City Treasurer,	$ 903 86	
Abatements,	120 11	
Outstanding April 22, 1901,	9,543 54	
		10,567 51

Sewer Apportionment of 1899.

Balance Feb. 4, 1901,	$281 99	
Interest collected,	6 94	
		$288 93
Paid E. H. Kennedy, City Treasurer,	$ 69 05	
Outstanding, April 22, 1901,	219 88	
		$288 93
Total amount paid City Treasurer on 1899 account,		$972 91

Taxes of 1900.

Balance Feb. 4, 1901,(Tax)	$35,625 50	
Balance Feb. 4, 1901, (Street Sprinkling)	734 95	
Added Warrant,	21 36	
Interest collected,	58 61	
		$36,440 42

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Paid E. H. Kennedy, City Treasurer,	$ 5,151 43	
Abatements,	189 57	
Outstg. Apr. 22, 1901 (Taxes)	30,448.14	
Outstg. Apr. 22, 1901 (St. Sprinkling)	651 28	
		$36,440 42

SEWER APPORTIONMENT OF 1900.

Bal. Feb. 4, 1901,	$826 87	
Interest collected,	3 13	
		$830 00
Paid E. H. Kennedy, City Treasurer,	$ 79 67	
Outstanding, April 22, 1901,	750 33	
		$830 00
Total amount paid City Treasurer on 1900 account,		$5,231 10

WATER RATES (SCHEDULED.)

Bal. Feb. 4, 1901,	$2,635 51	
Added list,	$22 18	
		$2,675 69
Paid E. H. Kennedy, City Treasurer,	$ 292 03	
Discounts,	23 71	
Abatements,	219 59	
Outstanding, April 22, 1901,	2,122 36	
		$2,675 69

WATER RATES. (METERED.)

Bal. Feb. 4, 1901,	$ 97 02	
New warrant (April)	4,868 33	
		$4,965 35
Paid E. H. Kennedy, City Treasurer,	$3,178 18	
Abatements,	14 67	
Discounts,	794 38	
Outstanding, April 22, 1901,	978 12	
		$4,965 35

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Sidewalk Assessments.

Bal. Feb. 4, 1901,	$276 99	
New warrant (Mar. 2, 1901)	2,103 25	
Interest collected,	5 22	
		$2,385 46
Paid E. H. Kennedy, City Treasurer,	$1,354 18	
Abatements,	14 72	
Outstanding, Apr. 22, 1901,	1,016 56	
		$2,385 46

Sewer Assessments.

Bal. Feb. 4, 1901,	$1,219 20	
New warrant, (Apr. 1, 1901)	4,171 57	
Interest collected,	4 07	
		$5,394 84
Paid E. H. Kennedy, City Treasurer,	$ 501 18	
Abatements,	59 40	
Apportioned,	1,122 34	
Outstanding, April 22, 1901,	3,711 58	
		$5,394 84

Water Works Maintenance and Sewer Connections.

Bal. Feb. 4, 1901,	$ 13 98	
New warrant (1901)	132 20	
		$146 18
Paid E. H. Kennedy, City Treasurer,	$ 132 20	
Outstanding, April 22, 1901,	13 98	
		$146 18

Interest on Water Extensions.

Bal. Feb. 4, 1901,	$1,104 05	
		$1,104 05
Paid E. H. Kennedy, City Treasurer,	$ 180 64	
Outstanding, April 22, 1901,	923 41	
		$1,104 05

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HIGHWAYS.

Bal. Feb. 4, 1901,	$ 416 76	
New warrant, (1901)	278 00	
		$ 694 76
Paid E. H. Kennedy, City Treasurer,	$ 302 12	
Outstanding, April 22, 1901,	390 64	
Abatements,	2 00	
		$ 694 76

SIDEWALK REPAIRS.

New warrant, 1901,	$ 1 87	
		$ 1 87
Paid E. H. Kennedy, City Treasurer,	$ 1 87	
		$ 1 87

MISCELLANEOUS.

Bal. Feb. 4, 1901,	$ 0 00	
		$ 0 00
Paid E. H. Kennedy, City Treasurer,	$ 0 00	
		$ 0 00

NOTE—On the Auditor's and Treasurer's reports, their miscellaneous account consists of what are four accounts with me. Viz:—

Interest on water extension,	$ 180 64
Highways,	302 12
Sidewalk repairs,	1 87
Miscellaneous,	0 00
Amount paid E. H. Kennedy, City Treas.,	$484 63

Respectfully submitted,

JAMES W. SYNAN,

Collector of Taxes.

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To His Honor, The Mayor, and the Honorable City Council:—

We, the undersigned, members of the committee on finance, appointed to audit the accounts of the various city officers, respectfully report that we have examined the books of the Tax Collector, James W. Synan, and, as far as we are able to ascertain, they are correct, and agree with each other in every instance.

Respectfully submitted,

M. B. WARNER,
FRANK HOWARD,
MICHAEL MATTHEWS.

Pittsfield, Mass., April 26th, 1901.

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To His Honor, the Mayor, and the Honorable City Council of the City of Pittsfield:—

Gentlemen:—I have the honor to make the following report for the year ending February 3, 1902.

WARRANT RECEIVED FROM ASSESSORS.

TAXES OF 1897.

Warrant April 22, 1901,	$339 95	
Interest collected,	26 09	
Paid E. H. Kennedy, City Treasurer,		$179 39
Abatements,		18 82
Outstanding Feb. 3, 1902,		167 83
	$366 04	$366 04

TAXES OF 1898.

Warrant April 22, 1901,	$2,673 89	
Reassessment,	7 11	
Interest collected,	245 38	
Paid E. H. Kennedy, City Treasurer,		$2,069 67
Abatements,		33 56
Outstanding Feb. 3, 1902,		823 15
	$2,926 38	$2,926 38

SEWER APPORTIONMENT 1898.

Warrant April 22, 1901,	$79 19	
Paid E. H. Kennedy, City Treasurer,		$35 06
Outstanding Feb. 3, 1902,		44 13
	$79 19	$79 19
Total amount paid City Treasurer on 1898 account,	$2104 73	

TAXES OF 1899.

Warrant April 22, 1901,	$9,543 54	
Reassessment,	76 05	
Interest collected,	599 42	
Paid E. H. Kennedy, City Treasurer,		$5,633 85
Abatements,		239 69
Outstanding Feb. 3, 1902,		4,345 47
	$10,219 01	$10,219 01

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SEWER APPORTIONMENT 1899.

Warrant April 22, 1901,	219 88	
New wararnt,	8 96	
Interest colected,	8 69	
Paid E. H. Kennedy, City Treasurer,		$ 92 41
Outstanding Feb. 3, 1902,		145 12
	$237 53	$237 53
Total amount paid City Treasurer on 1898 account,		$5,726 26

TAXES OF 1900.

Warrant April 22, 1901,	$30,448 14	
Street watering,	651 28	
Reassessment,	10 23	
Interest collected,	699 13	
Paid E. H. Kennedy, City Treasurer,		$15,187 19
Abatements,		458 59
Outstanding tax,		15,768 48
Outstanding street watering,		394 52
	$31,808 78	$31,808 78

SEWER APPORTIONMENT 1900.

Warrant April 22, 1901,	750 33	
Interest collected,	17 70	
Paid E. H. Kennedy, City Treasurer,		$302 96
Outstanding Feb. 3, 1902,		465 07
	$768 03	$768 03
Total amount paid city treasurer on 1900 account,		$15,490 15

TAXES OF 1901.

Warrant,	$302,943 61
Reassessment tax,	475 93
Additional,	303 32
Street watering,	5,570 08
Reassessed street watering,	24 21
Additional street watering,	19 00
Excise tax,	1,365 34
Interest collected,	44 46

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Paid E. H. Kennedy, City Treasurer,		$261,984 23
Discounts,		7,536 48
Abatements on tax,		2,742 33
Abatements on street watering,		27 77
Error in warrant,		10
Outstanding tax,		37,663 86
Outstanding street watering,		791 18
	$310,745 95	$310,745 95

SEWER APPORTIONMENT.

Warrant,	$2,103 07	
Reassessed,	4 19	
Interest colected,	20 94	
Paid E. H. Kennedy, City Treasurer,		1,070 53
Abatement,		4 19
Outstanding,		1,053 48
	$2,128 20	$2,128 20

Total amount paid City Treasurer on 1901 account, $263,054 76

WARRANTS RECEIVED FROM THE BOARD OF PUBLIC WORKS.

SCHEDULE WATER.

Warrant April 22, 1901,	$2,122 36	
May warrant,	20,481 97	
May added warrant,	1,078 93	
November added warrant,	964 82	
November warrant,	20,332 30	
nes,	11 00	
Paid E. H. Kennedy, City Treasurer,		$31,252 54
Discounts,		7,206 03
Abatements,		4,363 51
Outstanding Feb. 3, 1902,		2,169 30
	$44,991 38	$44,991 38

Note:—The large amount for abatements is explained by the fact that a great number of vacant houses are included in the warrant to the collector that have to be abated at the expiration of the term, not having been occupied, and no rate being due from them.

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METERED WATER.

Warrant April 22, 1901,	$978 12	
New warants (3)	15,781 73	
Added warants,	63 18	
Paid E. H. Kennedy, City Treasurer,		$13,338 67
Abatements,		46 90
Discounts,		3,306 17
Outstanding Feb. 3, 1902,		131 29
	$16,823 03	$16,823 03

SIDEWALKS.

Warrant April 22, 1901,	$1,016 56	
Interest collected,	12 56	
Paid E. H. Kennedy, City Treasurer,		$689 17
Abatements,		33 27
Outstanding Feb. 3, 1902,		306 68
	$1,029 12	$1,029 12

SEWER ASSESSMENT.

Warrant April 22, 1901,	$3,711 58	
New warrant,	50 00	
Sewer apportionment col. in advance,	225 66	
Interest collected,	127 66	
Paid E. H. Kennedy, City Treasurer,		$2,798 76
Apportioned assessors,		261 05
Abatements,		14 85
Outstanding Feb. 3, 1902,		1,040 24
	$4,114 90	$4,114 90

WATER WORKS MAINTENANCE AND SEWER CONNECTIONS.

Warrant for April 22, 1901,	$ 13 98	
New warrants,	3,533 00	
Paid E. H. Kennedy, City Treasurer,		$3,537 00
Outstanding Feb. 3, 1902,		9 98
	$3,546 98	$3,546 98

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WATER EXTENSION.

Warrant April 22, 1901,	$923 41	
New warant,	962 93	
Paid E. H. Kennedy, City Treasurer,		$559 39
Outstanding Feb. 3, 1902,		1,326 95
	$1,886 34	$1,886 34

HIGHWAYS.

Warrant April 22, 1902,	$390 64	
New warant,	2,737 69	
Paid E. H. Kennedy, City Treasurer,		$2,688 79
Abatement,		4 40
Outstanding Feb. 3, 1902,		435 14
	$3,128 33	$3,128 33

SIDEWALK REPAIR.

Warrant,	$13 07	
Paid E. H. Kennedy, City Treasurer,		$13 07
	$13 07	$13 07

MISCELLANEOUS.

Warrant,	$5 00	
Paid E. H. Kennedy, City Treasurer,		$5 00
	$5 00	$5 00

Respectfully submitted,

JAMES H. FRANCIS, Collector.

February 31, 1902.

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Report of City Treasurer.

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REPORT

OF THE

CITY TREASURER.

To His Honor, the Mayor, and the Honorable City Council:—

GENTLEMEN:—I herewith submit the report of the City Treasurer, for the fiscal year ending January 6th, 1902.

Cash on hand, January 7th, 1901,	$34,404 43
Receipts during the year,	744,837 42
	$801,241 85
Payments during the year,	$784,429 00
Balance on hand,	$22,812 85

RECEIPTS.

Balance on hand,	$34,404 43
Liquor licenses,	38,813 00
Sarah Fleming, Gdn.,	169 46
Peter Reid, care John M. Reid,	61 07
Mrs. E. J. Curtiss,	65 00
Mary Kohler,	40 50
J. J. St. James,	63 14
Mary Gore,	13 07
Mrs. P. O'Connell,	36 00
City of Quincy,	31 76
Lawrence,	8 75
Town of Washington,	5 75
Dalton,	36 59
Adams,	4 88
Milford,	3 30

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Windsor,	19 00
Hinsdale,	26 00
West Stockbridge,	55 12
Becket,	6 87
Lanesborough,	21 44
Webster,	5 94
Foxborough,	52 00
Cheshire,	6 87
Williamstown,	49 83
East Longmeadow,	19 00
Lenox,	3 75
Easthampton,	37 82
Alford,	3 44
Support of state paupers,	8 00
Temporary support of state paupers,	78 93
Burial of state paupers,	90 00
State aid,	3,648 50
Corporation taxes,	16,129 10
National Bank Tax, non-res.,	1,625 68
Armory rents,	238 33
Burial of indigent soldiers,	175 00
Street Railway tax,	833 71
Board of health, from Dalton,	7 50
F. G. Guilds,	5 00
Insurance on almshouse,	103 28
Eugene Bouton, Sup't.:	
Tuition,	591 60
Other sources,	28 94
John Nicholson, Chief of Police:—	
Weighing fees,	349 80
Reimbursements,	128 74
Witness fees,	47 25
Wm. H. Marshall, services,	16 25
Use of teams,	9 50
Use of station,	1 05
Miscellaneous,	10 80
C. W. Fuller, sheriff, fines,	87 50
W. B. Smith, clerk, fines,	1,550 80
Joseph Ward Lewis, city clerk, fees,	46 00
Ernest Johnson, city clerk, fees,	724 50
County treasurer, dog fund,	1,143 76
Dr. G. N. Kinnell, milk licenses,	20 00
G. A. Learned,	66 00
Berkshire Street Railway Co.,	141 54

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Memorial day committee,	14 84
Sale of town history,	4 00
James W. Synan, collector of taxes:—	
Tax of 1897,	3 05
1898,	1,388 85
1899,	972 91
1900,	5,231 10
Water Rates,	292 03
Metered water rates,	3,178 18
Sewer assessments,	501 52
Sidewalk assessments,	1,354 18
Water works maintenance and sewer connections,	132 20
Miscellaneous collections,	484 63
James H. Francis, collector of taxes:—	
Tax of 1897,	179 39
1898,	2,069 67
1899,	5,633 85
1900,	15,187 19
1901,	261,984 23
Water rates,	31,252 54
Metered water rates,	13,338 67
Sewer assessments,	2,798 76
Sewer apportionment, 1898,	35 06
1899,	92 41
1900,	302 96
1901,	1,070 53
Sidewalk assessments,	689 17
Water works maintenance and sewer connections,	3,537 00
Highways,	2,688 79
Interest on water extensions,	559 39
Sidewalk repairs,	13 07
Miscellaneous collections,	5 00
Temporary loans, taxes of 1901:—	
Chapin National bank, Springfield,	100,000 00
Berkshire County Savings bank,	15,000 00
Berkshire County Savings bank,	15,000 00
Berkshire County Savings bank,	25,000 00
Berkshire Life Insurance company,	10,000 00
Berkshire Life Insurance company,	10,000 00
Agricultural National bank,	10,000 00

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Sewer loans:—	
Benjamin Fisher, Boston,	20,000 00
Springfield Institution for Savings,	20,000 00
Springfield Institution for Savings,	10,000 00
Woronoco Savings bank, Westfield,	10,000 00
North Adams Savings bank,	10,000 00
North Adams Savings bank,	10,000 00
North Adams Savings bank,	8,000 00
Berkshire County Savings bank,	20,000 00
Rogers, Newman & Tolman, Boston,	15,000 00
Water loans:—	
Lee Savings bank,	10,000 00
Lenox Savings bank,	10,000 00
Springfield Institution for Savings,	10,000 00
Rogers, Newman & Tolman,	5,000 00
Berkshire County Savings bank,	2,000 00
Berkshire County Savings bank,	1,000 00
Mill Brook loan:—	
Blodget, Merritt & Co., Boston,	3,734 71
Interest on balances,	86 04
Interest on water loan,	1 09
State Aid returned,	4 00
Emergent funds returned:—	
Fire Department,	50 00
Police Department,	100 00
Board of public works,	100 00
Overseers of the poor,	50 00
City clerk,	50 00
Sup't of schools,	100 00
	$807,241 35

EXPENDITURES.

Bridge repairs,	$2,455 26
City hall, light, heat and care,	1,716 16
Crosswalks and cleaning,	1,994 05
Contingent expenses, board of public works,	998 43
Highways,	16,987 31
Insurance,	547 36
Linden street bridge,	2,033 77

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Lighting streets,	15,565 45
Parks and common,	489 87
Repairing macadam Wahconah street,	2,195 42
Repair and care of sewers,	1,394 41
Repairs of buildings,	196 86
Sewer and water connections,	3,659 95
Sidewalks,	5,693 53
Surface drainage,	6,996 22
South street bridge,	8,545 14
Tillotson's culverts,	250 00
Water works extension,	9,246 27
Water works maintenance,	6,479 14
New sewers,	123,602 47
Ashley lake dam,	12,815 94
Grading Valentine Hill,	199 90
Dwight street,	573 28
Alcove street,	766 18
High street,	668 90
Martin street,	148 59
Tyler street,	399 75
Dalton avenue,	249 10
Gutters on Wahconah street,	271 05
Almshouse,	7,496 18
Berkshire Athenaeum,	6,750 00
Books, stationery and printing,	2,600 00
City officers, salaries,	20,251 64
Clerk of committee on highways,	100 00
Clerical assistance,—Tax Collector,	500 00
Contingent expenses, police department,	2,399 50
Election expenses,	1,845 75
Sewer debt,	10,000 00
School debt,	14,000 00
Water works debt,	19,000 00
Fire department,	19,004 14
Grade crossings,	3,174 30
Interest on city debt,	14,604 76
Sewer debt,	10,209 62
Water debt,	10,550 07
Memorial day,	315 37
Miscellaneous expenses,	6,570 93
Outside poor,	13,189 78
Overseers of poor,—filing case,	150 00
Police department, pay of members,	15,725 13
Public schools,	88,500 00
Soldiers' relief,	2,405 36

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State aid,	3,756 50
Street sprinkling,	5,200 00
Clerical assistance,—assessors,	483 97
Band concerts,	400 00
State treasurer:—	
¼ Liquor licenses,	9,703 25
National bank tax, 1901,	10,541 10
State tax, 1901,	9,362 50
Repair of state highways,	115 50
Plumbing Rice and Linden street schools,	4,028 00
Renewal of water notes,	25,000 00
Sewer notes,	10,000 00
County tax, 1901,	23,905 89
Temporary loans of 1900,	65,000 00
1901,	120,000 00
Emergent funds,	450 00
Total expenditure,	$784,429 00
Balance on hand,	22,812 85
	$807,241 85
Total expenditure by City Treasurer,	$784,429 00
Warrant No. 3893, outstanding,	3,425 74
Total warrants issued by auditor,	$787,854 74

LIABILITIES OF THE CITY OF PITTSFIELD,

February 11, 1902.

WATER DEBT.

4 per cent coupon bonds, May 1, 1916,	$50,000 00
4 per cent registered bond, Berkshire County Savings bank, Nov. 1, 1908,	45,000 00
4 per cent coupon bonds, $5,500, Sept. 1, each year,	60,000 00
4 per cent coupon bonds, May 15, 1902,	10,000 00
4 per cent registered bond, $10,000, May 15, 1903, to May 15, 1907,	50,000 00
3½ per cent note, Berkshire County Savings bank, demand,	7,000 00
4 per cent note, Berkshire County Savings bank, demand,	3,000 00

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3¼ per cent note, Berkshire County Savings bank, demand,	10,000 00
3½ per cent note, City Treasurer, June 22, 1902,	3,734 71
3½ per cent note, Lenox Savings Bank, Aug. 6, 1902,	10,000 00
3½ per cent note, Lee Savings Bank, Aug. 6, 1902,	10,000 00
3½ per cent note, Springfield Institution for Savings, Aug. 19, 1902,	10,000 00
4½ per cent note, City Treasurer, Dec. 12, 1902,	5,000 00
3½ per cent note, Berkshire County Savings bank, Jan. 16, 1903,	1,000 00
3½ per cent note, Berkshire County Savings bank, Jan. 16, 1903,	2,000 00
	$276,734 71

SCHOOL DEBT.

4 per cent coupon bonds, $10,000, May 15, 1910, 1911, 1912, 1913 and 1914,	50,000 00
4 per cent registered bonds, $10,000, May 15, 1902, to 1905, 1915, 1916 and 1917,	110,000 00
3½ per cent bonds, coupon, $6,000, Aug. 15, 1902 to 1910, $2,000, 1912, $6,000, 1912-'20,	104,000 00
3½ per cent registered bonds, $6,000. Aug. 15, 1911, $4,000. Aug. 15,1912,	10,000 00
	$274,000 00

SEWER DEBT.

4 per cent coupon bonds, $117,000. 4 per cent registered bonds, $53,000. $10,000, payable June 1, each year,	$170,000 00
3½ per cent note, Berkshire County Savings bank, demand,	12,000 00
3½ per cent note, Berkshire County Savings bank, demand,	25,000 00
3¼ per cent note, Berkshire Life Insurance company, demand,	10,000 00
3½ per cent note, State of Massachusetts, June 13, 1902,	20,000 00
3½ per cent note, Springfield Institution for Savings, Aug. 6, 1902,	20,000 00
3½ per cent note, Springfield Institution for Savings, Aug. 27, 1902,	10,000 00
3½ per cent note, Woronoco Savings bank, Aug. 27, 1902,	10,000 00

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3½ per cent note, North Adams Savings bank, Sept. 11, 1902,	10,000 00
3½ per cent note, North Adams Savings bank, Oct. 10, 1902,	10,000 00
3½ per cent note, North Adams Savings bank, Nov. 11, 1902,	8,000 00
3½ per cent note, City Treasurer, Nov. 14, 1902,	15,000 00
3½ per cent note, Berkshire County Savings bank, Dec. 18, 1902,	20,000 00
	$340,000 00

DEBT STATEMENT.

Water bonds and notes,	$276,734 71
Sewer bonds and notes,	340,000 00
School bonds and notes,	274,000 00
Total funded and floating debt,	$890,734 71

TEMPORARY LOAN IN ANTICIPATION OF TAXES OF 1901.

3.20 per cent note, City Treasurer,	$25,000 00
3.20 per cent note, City Treasurer,	25,000 00
3.20 per cent note, City Treasurer,	25,000 00
3.30 per cent note, City Treasurer,	25,000 00
3½ per cent note, Berkshire County Savings bank,	15,000 00
3½ per cent note, Berkshire County Savings bank,	15,000 00
3½ per cent Berkshire Life Insurance Company,	10,000 00
3½ per cent note, Berkshire Life Insurance Company,	10,000 00
4 per cent note, Berkshire County Savings bank,	25,000 00
4 per cent note, City Treasurer,	10,000 00
Total,	$185,000 00
Paid,	120,000 00
Outstanding,	$65,000 00

PAYMENTS ON CITY DEBT.

Water bonds, May 15,	$10,000 00
Water bonds, Sept. 1,	5,000 00
Water note, No. 174,	4,000 00
Coupon sewer bonds, June 1,	3,000 00

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Registered sewer bonds, June 1,	5,000 00
Registered sewer bonds, June 1,	1,000 00
Registered sewer bond, June 1,	1,000 00
Registered school bond No. 4,	10,000 00
Coupon school bonds, Aug. 15,	4,000 00
Total debt payments from appropriations,	$43,000 00
Total bonded and floating debt Feb. 11, 1901,	$804,000 00
Total bonded and floating debt, Feb. 11, 1902,	890,734 71
Increase during the year,	$86,734 71

DETAILED STATEMENT OF CHANGES IN DEBT DURING YEAR.

Water debt, Feb. 15, 1901,		$279,000 00	
Note June 22, Mill brook,		3,734 71	
Note Aug. 6, renewal,		10,000 00	
Note Aug. 6, renewal,		10,000 00	
Note Aug. 19, Ashley dam,		10,000 00	
Note Jan. 16, water extension,		1,000 00	
Note Jan. 16, water extension,		2,000 00	
Note Dec. 12, renewal,		5,000 00	
		$320,734 71	
Paid Note July 25,	$ 5,000 00		
Note Aug. 9,	5,000 00		
Note Aug. 9,	10,000 00		
Note Aug. 9,	5,000 00		
Bonds May 15,	10,000 00		
Bonds, Sept. 1,	5,000 00		
Note Dec. 27,	4,000 00	$44,000 00	
Present water debt,			$276,734 71
Sewer debt, Feb. 15, 1901,		$237,000 00	
Note June 13, sewage disposal,		20,000 00	
Note Aug. 6,		20,000 00	
Note Aug. 27,		10,000 00	
Note, Aug. 27,		10,000 00	
Note Sept. 11,		10,000 00	
Note Oct. 10, renewal,		10,000 00	
Note Nov. 11, sewage disposal,		8,000 00	

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Note, Nov. 14,		15,000 00	
Note Dec. 18,		20,000 00	
		$360,000 00	
Paid Bonds, June 1,	10,000 00		
Paid Note, Sept. 13,	5,000 00		
Note Sept. 13,	5,000 00	20,000 00	
Present sewer debt,			$340,000 00
School debt, Feb. 15, 1901,		$288,000 00	
Paid bonds, May 15,	10,000 00		
Paid bonds, Aug. 15,	4,000 00	$14,000 00	
Present school debt,			$274,000 00
Total funded and floating debt,			$890,734 71

INTEREST PAYMENTS ON CITY LOANS.

Sewer bonds and notes,	$10,209 62
Water bonds and notes,	10,550 07
City debt, school and tax loans,	14,604 76
Total interest payments,	$35,364 45

SEWER BONDS.

DETAILED STATEMENT OF FUNDED DEBT.

(Issued under authority of Chap. 357, Acts 1890.)

Coupon bonds, June 1, each year,	$117,000 00
Registered bonds:—	
Shelburne Falls Savings bank, June 1, 1914,	10,000 00
Shelburne Falls Savings bank, June 1, 1916,	10,000 00
Shelburne Falls Savings bank, June 1, 1918,	10,000 00
Mary A. M. Newell, June 1, 1910,	5,000 00
George W. Sanford, June 1, 1912,	1,000 00
Frances E. Sanford, June 1, 1917,	1,000 00
Philip E. Lockwood estate, June 1, 1905,	5,000 00

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Lila Eliza Cox, June 1, 1902,	1,000 00
Springfield Institution for Savings, June 1, 1903,	10,000 00
Total bonded sewer debt,	$170,000 00

WATER BONDS.

(Issued under Chap. 340, 1895, and amended Acts.)

Coupon bonds, May 1, 1915,	$50,000 00
Registered bond, Nov. 1, '08, Berk. County Savings bank,	45,000 00
(Chap. 339, Acts of 1895.)	
Coupon bonds, $5,000, Sept. 1, each year,	60,000 00,
Chap. 115, Acts of 1892.)	
Coupon bonds, May 15, 1902,	10,000 00
Registered bonds:—	
Provident Institution for Savings, Boston, May 15, 1903,	5,000 00
Provident Institution for Savings, Boston, May 15, 1903,	5,000 00
Provident Institution for Savings, Boston, May 15, 1904,	5,000 00
Provident Institution for Savings, Boston, May 15, 1904,	5,000 00
Provident Institution for Savings, Boston, May 15, 1905,	5,000 00
Provident Institution for Savings, Boston, May 15, 1905,	5,000 00
Provident Institution for Savings, Boston, May 15, 1906,	5,000 00
Provident Institution for Savings, Boston, May 15, 1906,	5,000 00
Provident Institution for Savings, Boston, May 15, 1907,	5,000 00
Provident Institution for Savings, Boston, May 15, 1907,	5,000 00
Total bonded water debt,	$215,000 00

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SCHOOL BONDS.

(Chap. 458, Acts of 1897.)

Coupon bonds, $10,000. May 15, 1910, '11, '12, '13, '14;	$50,000 00
Registered bonds:—	
Provident Institution for Savings Boston, May 15, 1902,	10,000 00
Provident Institution for Savings Boston, May 15, 1903,	10,000 00
Provident Institution for Savings Boston, May 15, 1904,	10,000 00
Provident Institution for Savings Boston, May 15, 1905,	10,000 00
Provident Institution for Savings Boston, May 15, 1906,	10,000 00
Provident Institution for Savings Boston, May 15, 1907,	10,000 00
Provident Institution for Savings Boston, May 15, 1908,	10,000 00
Provident Institution for Savings Boston, May 15, 1909,	10,000 00
Provident Institution for Savings Boston, May 15, 1915,	10,000 00
Provident Institution for Savings Boston, May 15, 1916,,	10,000 00
Provident Institution for Savings, Boston, May 15, 1917,	10,000 00
	$160,000 00

(ACTS OF 1900.)

Coupon bonds, Aug. 15, 1902,	6,000 00
1903,	6,000 00
1904,	6,000 00
1905,	6,000 00
1906,	6,000 00
1907,	6,000 00
1908,	6,000 00
1909,	6,000 00
1910,	6,000 00
1912,	2,000 00

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1913,		6,000 00
1914,		6,000 00
1915,		6,000 00
1916,		6,000 00
1917,		6,000 00
1918,		6,000 00
1919,		6,000 00
1920,		6,000 00

Registered bonds:—

Mary A. M. Newell, Aug. 15, 1911,		6,000 00
do. Aug. 15, 1912,		1,000 00
do. Aug. 15, 1912,		1,000 00
do. Aug. 15, 1912,		1,000 00
do. Aug. 15, 1912,		1,000 00
		$114,000 00
Total bonded school debt,		$274,000 00

STATEMENT OF BALANCE ON HAND.

Certified bank balances:—

Agricultural Nat. Bank,	$3,724 20	
Checks outstanding,	82 00	
		3,642 20
Pittsfield National Bank,		2,619 56
Third National Bank,		2,053 15
Berkshire Loan and Trust Co.,		2,243 94
Paid warrants, account of 1902,		12,254 00
Total cash balance,		$22,812 85

Respectfully submitted,

ERWIN H. KENNEDY, *City Treasurer.*

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PITTSFIELD, MASS.

Statement of Receipts, Expenditures and Debts, 1883–1901.

	Receipts.	Expenditures.	Balance.	Debt.	Sinking Fund.
1883					
Town	$179,113.62	$168,450.29	$10,662.33	$182,000.00	.....
Fire District.	47,457.91	47,284.49	173.42	205,000.00	$40,500.00
Total....	226,571.53	215,734.78	10,836.75	387,000.00	
1884					
Town	185,072.44	182,840.08	2,232.36	182,000.00	
Fire District.	43,137.69	42,842.92	295.77	203,000.00	51,000.00
Total....	228,210.13	225,683.00	2,527.13	385,000.00	.....
1885					
Town	181,138.99	175,895.22	5,243.77	182,000.00	
Fire District	54,009.04	53,903.09	105.95	208,500.00	62,000.00
Total....	235,148.03	229,798.31	5,349.72	390,500.00	
1886					
Town	194,685.54	193,314.31	1,371.23	182,000.00	....
Fire District.	55,499.14	54,307.46	1,191.68	201,000.00	62,000.44
Total....	250,184.68	247,621.77	2,562.91	283,000.00	.....
1887					
Town	199,336.45	198,887.89	448.56	208,550.00	.....
Fire District.	55,464.01	55,356.90	107.11	199,600.00	84,845.99
Total....	254,800.46	254 244.79	555.67	408,150.00	.....
1888					
Town	288,594.07	280,928.14	7,665.93	209,600.00	.....
Fire District.	72,911.49	65,296.85	7 614.64	195,000.00	97,424.99
Total....	361,505.56	346,224.99	15,280.57	404,600.00	.....
1889					
Town	238,824.85	237,110.17	1,714.68	204,800.00	.....
Fire District.	103,888.12	103,377.71	510.41	218,000.00	110,204.99
Total....	342,712.97	340,487.88	2,225.09	422,800.00	.....
1890–'91 (9 months)					
Town	236,563.44	227,177.21	9,386.23	216,000.00	.....
Fire District.	57,128.59	54,650.42	2,478.17	213,000.00	123,902.33
Total....	293,692.03	281,827.63	11,864.40	429,000.00	.....

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Statement of Receipts, Expenditures, etc.—Continued.

	Receipts.	Expenditures.	Balance.	Debt.	Sinking Fund.
1891					
1st year City to Jan. 4, '92	$394,971.46	$389,034.73	$5,936.73	$411,000.00	137,829.86
Account of New Sewers	47,050.00	46,536.70	513.30	47,000.00	.....
1892					
2d year City to Jan. 4, '93	395,481.92	373,423.46	22,058.46	413,000.00	152,464.14
Account of New Sewers	150,011.15	129,824.85	20,186.30	191,000.00	.....
1893					
3d year City to Jan. 1, '94	417,688.51	405,957.39	11,731.12	422,000.90	167,652.89
Account of New Sewers	290,706.16	288,737.63	1,968.53	269,000.00	.....
1894					
4th year City to Jan. 7, '95 including New Sewers	515,140.51	483,806.92	31,333.59	728,000.00	183,614.11
1895					
5th year City to Jan 6, '96	728,459.45	708,181.17	20,278.28	657,700.00	
1896					
6th year City to Jan. 4, '97	664,164.46	644,441.39	19,723.07	761,650.00	
1897					
7th year City to Jan. 3, '98	924,564.38	902,481.78	22,082.60	782,900.00	
1898					
8th year City to Jan. 4, '99	679,606.45	661,625.84	17,980.61	797,500.47	
1899					
9th year City to Jan. 1, '00	737,191.15	706,258.77	30,932.38	780,000.47	
1900					
10th yr. City to Jan. 7, '01	846,973.94	812,569.51	34,404.43	804,000.00	
1901					
11th yr. City to Jan 6. '02	807,241.85	784,429.00	22,812.85	890,734.71	

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REPORT OF THE AUDITING COMMITTEE.

CITY OF PITTSFIELD.

IN BOARD OF ALDERMEN, APRIL 7, 1902.

To the Honorable, the Mayor, and the City Conncil:—

The Committee appointed by the Finance Committee to audit the accounts of the various city officers and departments, respectfully reports that it has examined the books of the Collector of Taxes, City Auditor, City Treasurer, Board of Public Works, Overseers of the Poor, City Clerk and School Committee, for the year ending December 31, 1901, and that they appear to be correct and to agree with each other in every instance.

Respectfully submitted,

FRANK HOWARD,
ALLEN H. BAGG,
MICHAEL MATTHEWS.

In Board of Aldermen, April 7, 1902. Read and accepted, sent down for concurrence JOSEPH WARD LEWIS, Clerk.

In Common Council, April 9, 1902. Read and accepted in concurrence. IRVING J. BARNFATHER, Clerk.

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LIST OF CITY OFFICERS

Since Formation of City Government.

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CITY OFFICERS, 1891.

Mayor, CHARLES E. HIBBARD.

ALDERMEN.

President, Jabez L. Peck*
Ward One, Peter P. Curtin.
" Two, Andrew J. White.
" Three, Jabez L. Peck.*
" Four, David A. Clary.*
" Robert W. Adam.
" Five, Charles I. Lincoln.
" Six, Edward Cain.
" Seven, Charles C. Wright.

COMMON COUNCIL.

President, Edward T. Slocum.
Ward One, John Churchill, David Rosenhein.
" Two, John J. Bastion, Duncan C. MacInnis.
" Three, George W. Smith, John M. Lee.
" Four, Edward T. Slocum, Joseph Foote.*
" Five, George T. Denny, Hiram M. Chapman.
" Six, John R. Feeley, Edward B. Mead.*
" Seven, Edward B. Wilson, Edgar T. Lawrence.
City Clerk, Kelton B. Miller.
City Treasurer, Erwin H. Kennedy.
City Auditor, George Y. Learned.*
City Solicitor, Walter F. Hawkins.
Tax Collector, E. McAlpine Learned.*
City Physician, William M. Mercer.
Assessors, Henry R. Peirson, William M. Clark, John A. Root.
Board of Public Works, Edward D. Jones, Joseph H. Daly, Hiram B. Wellington.
Board of Health, Stephen C. Burton, John J. Nelligan, Morgan L. Woodruff.
Overseers of the Poor, John W. Clark, William Nugent, Edgar M. Fisher.

*Deceased.

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CITY OFFICERS, 1892.

Mayor, JABEZ L. PECK.*

ALDERMEN.

President, Robert W. Adam.
Ward One, James Buntin.
" Two, Samuel Bridges.
" Three, George W. Smith.
" Four, Robert W. Adam.
" Five, Theodore L. Pomeroy.
" Six, William P. Wood.
" Seven, Edgar T. Lawrence.

COMMON COUNCIL.

President, Arthur H. Rice.
Ward One, John Churchill, Thomas Martin.
" Two, John J. Bastion, James H. May.
" Three, Franklin F. Read, Jr., James H. Butler.*
" Four, Arthur H. Rice, Henry H. Richardson.
" Five, George T. Denny, Edward D. Norton.
" Six, John R. Feeley, John A. Langdon*
" Seven, Edward B. Wilson, William T. Petherbridge.
City Clerk, Kelton B. Miller.
City Treasurer, Erwin H. Kennedy.
City Auditor, George Y. Learned.*
City Solicitor, Walter F. Hawkins.
Tax Collector, Harry D. Sisson.
City Physician, William M. Mercer.
Assessors, Henry R. Peirson, William M. Clark, John A. Root.
Board of Public Works, Edward D. Jones, Joseph H. Daly, Hezekiah S. Russell.
Board of Health, Stephen C. Burton, John J. Nelligan, Morgan L. Woodruff.
Overseers of the Poor, John W. Clark, William Nugent, George W. Smith.

*Deceased.

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CITY OFFICERS, 1893.

Mayor, JABEZ L. PECK.*

ALDERMEN.

President, Edgar T. Lawrence.
Ward One, David Rosenhein.
" Two, Louis B. Simon.
" Three, Franklin F. Read, Jr.
" Four, Arthur H. Rice.
" Five, Albert N. Parker.
" Six, John R. Feeley.
" Seven, Edgar T. Lawrence.

COMMON COUNCIL.

President, John N. Root.
Ward One, Frederick Treat, John Warner.
" Two, John N. Root, Edward H. Cullen.
" Three, James H. Butler,* Addison M. Chapel.
" Four, William P. Griffen, Henry P. Lucas.
" Five, Freeman Jordan, James E. Murphy.
" Six, Andrew J. Doyle, August Schurmeyer.
" Seven, Edward B. Wilson, William Waterman.
City Clerk, Kelton B. Miller.
City Treasurer, Erwin H. Kennedy.
City Auditor, George Y. Learned*
City Solicitor, Walter F. Hawkins.
Tax Collector, Harry D. Sisson.
City Physician, William M. Mercer.
Assessors, Henry R. Peirson, William M. Clark, John A. Root.
Board of Public Works, Edward D. Jones, Joseph H. Daly, Hezekiah S. Russell.
Board of Health, Stephen C. Burton, John J. Nelligan, Morgan L. Woodruff.
Overseers of the Poor, John W. Clark, William Nugent, George W. Smith.

*Deceased.

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CITY OFFICERS, 1894.

Mayor, JOHN C. CROSBY.

ALDERMEN.

President, Arthur H. Rice.
Ward One, Rufus A. Teeling.
" Two, George Shipton.
" Three, James H. Butler.*
" Four, Arthur H. Rice.
" Five, James E. Murphy.
" Six, John R. Feeley.
" Seven, Edward B. Wilson.

COMMON COUNCIL.

President, William P. Griffen.
Ward One, John Warner, Michael H. Keenan.
" Two, Elbridge M. Annis, Eugene W. Backman.
" Three, Addison M. Chapel, Ulysses G. Loynes.
" Four, William P. Griffen, Henry P. Lucas.
" Five, Hiram M. Chapman, James Barnett.
" Six, James H. May, Patrick Condron.
" Seven, Charles E. Johnson, Edward F. Rice.
City Clerk, Edward C. Hill.
City Treasurer, Erwin H. Kennedy.
City Auditor, George Y. Learned.*
City Solicitor, Walter F. Hawkins.
City Physician, William M. Mercer.
Tax Collector, Harry D. Sisson.
Inspector of Buildings, Edward J. Cowell.
Assessors, John A. Root, Henry R. Peirson, William M. Clark.
Board of Public Works, Edward D. Jones, Joseph H. Daly, Hezekiah S. Russell.
Board of Health, Stephen C. Burton, John J. Nelligan, Morgan L. Woodruff.
Sewer Commissioners, John H. Manning, Charles W. Kellogg, James L. Bacon.
Overseers of the Poor, John W. Clark, William Nugent, George W. Smith.

*Deceased.

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CITY OFFICERS, 1895.

Mayor, JOHN C. CROSBY.

ALDERMEN.

President, John R. Feeley.
Ward One, John H. Warner.
" Two, John Churchill.
" Three, William P. Lee.
" Four, Arthur H. Hall.
" Five, Albert N. Parker.
" Six, John R. Feeley.
" Seven, Orlando S. Fish.

COMMON COUNCIL.

President, Harvey W. Partridge.
Ward One, Michael H. Keenan, Peter Burns.
" Two, Arthur Wright, George H. Brodie.
" Three, Frank H. Smith, Jr., Henry F. Vinette.
" Four, Harvey W. Partridge, Newton A. Mills.
" Five, Joseph Heaton, Thomas E. Hall.
" Six, Patrick Condron, James H. May.
" Seven, Thaddeus Z. Ayres, Charles E. Johnson.
City Clerk, Edward Cain.
City Treasurer, Erwin H. Kennedy.
City Auditor, George Y. Learned.*
City Solicitor, Walter F. Hawkins.
City Physician, William M. Mercer.
Collector of Taxes, William F. Francis.
Inspector of Buildings, Edward J. Cowell.
Assessors, William M. Clark, Frederick S. Parker, James H. May.
Board of Public Works, Edward D. G. Jones, Joseph H. Daly, John M. Lee.
Board of Health, Stephen C. Burton, John J. Nelligan, Morgan L. Woodruff.
Overseers of the Poor, John W. Clark, Charles D. Beebe, William Nugent.

*Deceased.

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CITY OFFICERS, 1896.

Mayor, WALTER F. HAWKINS.

ALDERMEN.

President, Emory H. Nash.
Ward One, J. Harvey Smith.
" Two, Emory H. Nash.
" Three, Theodore P. Glentz.
" Four, William D. MacInnes.
" Five, Thomas E. Hall.
" Six, Maurice W. Landers.
" Seven, Arthur A. Mills.

COMMON COUNCIL.

President, Levi A. Stevens.
Ward One, Charles Daniels, George D. Parker.
" Two, Charles M. Markham, A. T. Stewart Williams.
" Three, Winthrop D. Crosier, William H. Owen.
" Four, Newton A. Mills, Levi A. Stevens.
" Five, Henry F. Myers, Henry Traver, Jr.
" Six, Edward B. Mead, * Patrick J. Moore.
" Seven, John Feeley, David C. Smith.
City Clerk, Edward C. Hill.
City Treasurer, Erwin H. Kennedy.
City Auditor, George Y. Learned.*
City Solicitor, John F. Noxon.
City Physician, William M. Mercer.
Collector of Taxes, Frank R. Strong.
Inspector of Buildings, Edward J. Cowell.
Assessors, William M. Clark, Frederick S. Parker, Harry D. Sisson.
Board of Public Works, Edward D. G. Jones, John H. Manning, James L. Bacon.
Board of Health, Stephen C. Burton, Morgan L. Woodruff, George A. Prediger.
Overseers of the Poor, John W. Clark, Charles D. Beebe, William Nugent.

*Deceased.

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CITY OFFICERS, 1897.

Mayor, WALTER F. HAWKINS.

ALDERMEN.

President, George W. Smith.
Ward One, Henry A. Francis.
" Two, George H. Brodie.
" Three, George W. Smith.
" Four, William D. MacInnes.
" Five, John N. Robbins.
" Six, Patrick J. Moore.
" Seven, Edwin A. Talbot.

COMMON COUNCIL.

President, Levi A. Stevens.
Ward One, Charles H. Daniels, Morris J. Madden.
" Two, Charles M. Markham, Joseph St. James.
" Three, William H. Owen, B. Frank Mills.
" Four, Levi A. Stevens, Hezekiah S. Russell.
" Five, Henry F. Myers, John C. Morrow.
" Six, Charles Frank, Arthur Cowlin.
" Seven, Daniel England, Charles H. Wright.
City Clerk, Edward C. Hill.
City Treasurer, Erwin H. Kennedy.
City Auditor, George Y. Learned,* G. Albert Learned (acting).
City Solicitor, John F. Noxon.
City Physician, William M. Mercer.
Collector of Taxes, Frank R. Strong.
Inspector of Buildings, Edward J. Cowell.
Assessors, William M. Clark, Harry D. Sisson, Albert W. Shaw.
Board of Public Works, Edward D. G. Jones, John H. Manning, James L. Bacon.
Board of Health, Stephen C. Burton, Morgan L. Woodruff, George A. Prediger.
Overseers of the Poor, John W. Clark, Charles D. Beebe, William Nugent.

*Deceased.

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CITY OFFICERS, 1898.

Mayor, WILLIAM W. WHITING.*

ALDERMEN.

President, John McQuaid.
Ward One, Peter Burns.
" Two, Philip W. Goewey.
" Three, Edward M. Bridges.
" Four, Arthur W. Eaton.
" Five, Charles T. Barker.
" Six, John McQuaid.
" Seven, Edwin A. Talbot.

COMMON COUNCIL.

President, Joseph J. St. James.
Ward One, Morris J. Madden, Charles H. Bruce.
" Two, Joseph J. St. James, J. Frederick Kahl.
" Three, B. Frank Mills, Frank Bartlett.
" Four, Hezekiah S. Russell, Fred T. Francis.
" Five, John C. Morrow, Thomas A. Macken, Henry L. Gregory.
" Six, Arthur Cowlin, John Hayden.
" Seven, Charles H. Wright, Edward J. Spall.
City Clerk, Joseph Ward Lewis.
City Treasurer, Erwin H. Kennedy.
Acting City Auditor, G. Albert Learned.
City Solicitor, Walter F. Hawkins.
Inspector of Buildings, Edward J. Cowell.
City Physician, William M. Mercer.
Collector of Taxes, James W. Synan.
Board of Public Works, Edward D. G. Jones, John H. Manning, James L. Bacon.
Board of Health, Stephen C. Burton, Morgan L. Woodruff, George A. Prediger.
Overseers of the Poor, John W. Clark, Charles D. Beebe, William Nugent.

*Deceased.

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CITY OFFICERS, 1899.

Mayor—WILLIAM W. WHITING.*

Acting Mayor—Levi A. Stevens, President of the Board of Aldermen.

ALDERMEN.

Ward One, Morris J. Madden.
" Two, Philip W. Goewey.
" Three, B. Frank Mills.
" Four, Levi A. Stevens.
" Five, Edward S. Wilson.
" Six, John McQuaid.
" Seven, Charles H. Wright.

COMMON COUNCIL.

President, Joseph J. St. James.
Ward One, Charles H. Bruce, Harvey H. Decker.
" Two, J. Frederick Kahl, Joseph J. St. James.
" Three, Frank Bartlett, James H. Butler.
" Four, Fred T. Francis, Milton B. Warner.
" Five, Thomas A. Macken, Freeman Jordan.
" Six, John Hayden, Louis Leidhold.
" Seven, Edward J. Spall, Louis Merchant.

City Clerk—Joseph Ward Lewis.
City Treasurer—Erwin H. Kennedy.
Acting City Auditor—G. Albert Learned, Dennis A. Curtin.
City Solicitor—John C. Crosby.
City Physician—William M. Mercer.
Collector of Taxes—James W. Synan.
Inspector of Buildings—Edward J. Cowell.
Assessors—William M. Clark, Harry D. Sisson, Albert W. Shaw.
Board of Public Works, Edward D. Jones, John H. Manning, James L. Bacon.
Board of Health, Stephen C. Burton, Morgan L. Woodruff, George A. Prediger.
Overseers of the Poor, John W. Clark, Charles D. Beebe, William Nugent.

*Deceased.

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CITY OFFICERS, 1900.

Mayor, HEZEKIAH S. RUSSELL.

ALDERMEN.

President, Philip W. Goewey.
Ward One, John M. Burke.
" Two, Philip W. Goewey.
" Three, John O'Connell.
" Four, Levi A. Stevens.
" Five, Charles T. Barker.
" Six, Michael H. Cain.
" Seven, Charles H. Talbot.

COMMON COUNCIL.

President, Joseph J. St. James.
Ward One, Harvey H. Decker, and John T. Coyne.
" Two, Joseph J. St. James and William H. Newton.
" Three, James H. Butler and John M. Lee.
" Four, Milton B. Warner and Frank Howard.
" Five, Freeman Jordan and Thomas A. Macken.
" Six, Louis Leidhold and Michael Mathews.
" Seven, Louis A. Merchant and Dwight A. Clark.
City Clerk—Joseph Ward Lewis.
City Treasurer—Erwin H. Kennedy.
City Auditor—Dennis A. Curtin.
City Solicitor—John C. Crosby.
City Physician—William M. Mercer, M. D.
Collector of Taxes—James W. Synan.
Inspector of Buildings—Edward J. Cowell.
Assessors—William M. Clark, Samuel S. Levy and Francis J. McMahon.
Board of Public Works—Franklin A. Smith, James L. Bacon and George W. Bailey.
Board of Health—Joseph A. Langlois, M. D., John J. Nelligan and John J. Flynn, M. D.
Overseers of the Poor—Frederick Tuggey, William Nugent and Robert Kirk.

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OFFICERS, 1901.

Mayor, HEZEKIAH S. RUSSELL.

ALDERMEN.

President, John M. Burke.
Ward One, John M. Burke.
" Two, William E. Wilcox.
" Three, James H. Butler.
" Four, Milton B. Warner.
" Five, Freeman Jordan.
" Six, Michael Cain.
" Seven, Robert Andrews, Jr.

COMMON COUNCIL.

President, Frank Howard.
Ward One, John T. Coyne and Richard F. Carroll.
" Two, William H. Newton and Arthur Wright.
" Three, James P. Fryer and
" Four, Frank Howard and Harvey E. Henry.
" Five, Thomas A. Macken and Anson C. Griffen.
" Six, Michael Matthews and Louis Leidhold.
" Seven, Dwight A. Clark and Burdick A. Stewart.
City Clerk—Joseph Ward Lewis.
City Treasurer—Erwin H. Kennedy.
City Auditor—Dennis A. Curtin.
City Solicitor—John C. Crosby.
City Physician—William Mercer, M. D.
Collector of Taxes—James W. Synan.
Inspector of Buildings—Edward J. Cowell.
Assessors—Samuel S. Levy, Francis J. McMahon and William M. Clark.
Board of Public Works—James L. Bacon, George W. Bailey and Franklin A. Smith.
Board of Health—John J. Nelligan, John J. Flynn, M. D. and Joseph A. Langlois, M. D.
Overseers of the Poor—William Nugent, Robert Kirk and Frederick Tuggey.

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* REQUEST *

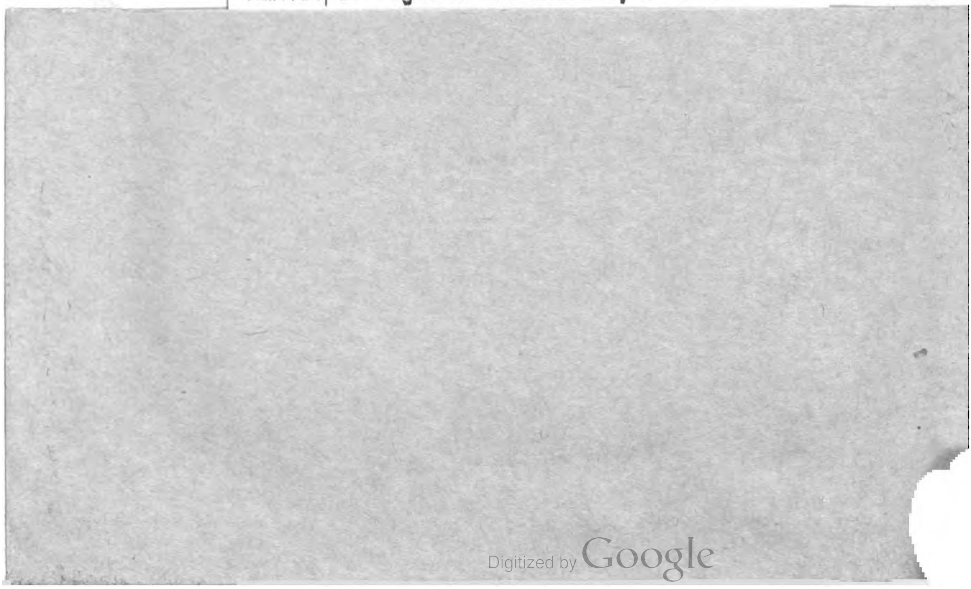
Patron Name
google 5

Transaction Number
3132836

Patron Number

Item Number
096597639

Title
Municipal register of the City of Pit



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