



Presented by Portsmouth (N.H.) City Club

Nov. 26 1912

Receipts and Expenditures
OF THE
CITY OF PORTSMOUTH
NEW HAMPSHIRE
For the Year Ending December 31
1911

Also Reports of City Officers, Board of
Instruction, Etc.



Portsmouth:
The Chronicle Print
1912

CITY GOVERNMENT

1911

Hon. DANIEL W. BADGER, Mayor.

Guy E. Corey, City Clerk.
 Elmer E. Clark, Messenger.
 George J. Murray, Auditor.

City Council

Hon. Daniel W. Badger, Chairman.
 Guy E. Corey, Clerk.

Councilmen at Large.

Robert M. Herrick	Robert I. Sugden
John G. Parsons	Albert Hislop

Ward Councilmen.

William J. Littlefield	John Leary	George H. Clark
Charles E. Hammond	John W. Smart	

Committees of the City Council

Accounts—Clark, Leary, Smart.
 Bills, Second Reading—Hislop, Parsons, Herrick.
 Claims—Herrick, Parsons, Hislop.
 Elections—Sugden, Littlefield, Clark.
 Engrossing Bills—Hammond, Leary, Sugden.
 Finance—Mayor, Parsons, Sugden, Hislop.
 Fire Department—Littlefield, Herrick, Smart.
 Public Buildings and Places—Leary, Sugden, Hammond.
 Public Library—Parsons, Clark, Herrick.
 Printing—Smart, Littlefield, Hammond.
 Street Lights—Leary, Hislop, Hammond.

Other City Officers.

- City Treasurer—Frederick Gardner.
 Collector of Taxes—Walter H. Page.
 City Physician—Charles E. Johnston.
 Health Inspectors—Charles E. Johnston, Chairman,
 James H. Dow, Edwin C. Hepworth.
 Inspector of Plumbing—Ernest L. Bogart.
 Inspector of Petroleum—George R. Palfrey.
 Superintendent of Burying Grounds—James P. Griffin.
 Harbor Master—John H. P. Stover.
 Port Wardens—Rufus Adams, Robert H. Greene, Robert
 R. Lear.
 Lot Layer—A. Coburn Hoyt.
 Keeper of Powder Magazine—George B. Chadwick.
 Fence Viewers—Rienzi Ridge, Charles W. Humphries,
 Lamont Hilton.
 Inspectors of Flour—Henry A. Yeaton, A. E. Freeman, Fred
 Cross, C. E. Leach, J. True Davis, H. E. Philbrook.
 Weighers—J. E. Dimick, F. C. Langley, J. E. Milton, F. F.
 Grant, Harry Furbish, C. H. Paul, Thomas H. Palmer,
 J. G. Jellison, Joseph H. Walsh, E. W. Raitt, M. W.
 Locke, F. H. Grace, E. M. Hurley, Mark Snook, H. B.
 Lord, Bernard Linchey, S. T. Newton, S. G. Moran,
 Edmund Quirk, Albert H. Histop, Frank Newick, John
 C. Shaw, Fred T. Hartson, J. S. Carlh, S. J. Carlh, A. G.
 Jameson, Cyrus H. Rand, John Kellenbeck, Edward
 Fernald, Howard H. Hanscom, Jamse Mabie, Alva L.
 Caswell, W. M. Smart.
 Surveyors of Lumber—N. A. McKenney, Harvey R. Hill.
 Measurers of Wood—Bernard Linchey, W. A. Bridle, T. H.
 Palmer, J. C. Shaw, H. B. Furbish, F. P. Downing, Mark
 Snook, Wilmot Smart, A. G. Jameson, Alva Caswell.

Board of Public Works.

- Chairman, ex-officio, Mayor Daniel W. Badger.
 John Newick, term expires Jan. 1, 1912.
 Charles F. Shillaber, term expires Jan 1, 1913.
 William L. Conlon, term expires Jan. 1, 1914.
 Engineer and Superintendent, J. E. Parker.
 Assistant Superintendent, Rienzi Ridge.
 Clerk, Frank T. Simes.

Overseer of Poor.

Charles H. Colbath.

Police Department.

Justice of Police Court—Thomas H. Simes.

Associate Justice of Police Court—Edward H. Adams.

City Solicitor—Samuel W. Emery, Jr.

Police Commissioners—Morris C. Foye, Chairman, term expires April 2, 1917; John E. Dimick, Secretary, term expires April 2, 1913; True L. Norris, term expires April 2, 1915.

City Marshal—Thomas Entwistle.

Assistant Marshal—Michael Hurley.

Captain of Night Watch—Thomas J. Burke.

Police Officers—George H. Carlton, James H. Doherty, John Murphy, Oliver P. Philbrick, William H. Seymour, George H. Ducker, Michael Kelley, James A. McCaffery, James F. Shannon, George E. Robinson, Frank H. West

Board of Instruction.

Chairman, ex-officio, Mayor Daniel W. Badger.

Secretary, James A. MacDougall.

Annie H. Hewitt, Joseph Foster, Lucius H. Thayer, F. W. Knight, term expires Jan. 1, 1912.

Alfred Gooding, M. E. Long, Ida P. Benfield, F. W. Hartford, term expires Jan. 1, 1913.

Calvin Page, Charles E. Hodgdon, George W. McCarthy, Mary L. Wood, term expires January 1, 1914.

Superintendent of Schools, James A. MacDougall, Office, City Hall.

Trustees of Public Library.

Chairman, ex-officio, Mayor Daniel W. Badger.

Frances H. Mathes, William C. Walton, term expires June, 1913.

Dr. A. B. Sherburne, Emma J. W. Magraw, term expires June, 1912.

John H. Bartlett, (Wallis D. Walker, unexpired term of E. P. Kimball), term expires June, 1911.

Rev. Alfred Gooding, William A. Hodgdon, Charles A. Hazlett.

Charles A. Hazlett, Treasurer.

Hannah G. Fernald, Librarian.

Assessors of Taxes.

Charles E. Hodgdon, Chairman, term expires Jan. 1, 1913.
 John G. Yarwood, Clerk, term expires Jan. 1, 1912.
 Eben H. Blaisdell, term expires Jan. 1, 1914.

Sinking Fund Commissioners.

Wallace Hackett, term expires July 1, 1913.
 Harry E. Boynton, term expires July 1, 1912.
 John W. Emery, term expires July 1, 1911.

Board of Registrars of Voters.

Chairman, Edwin B. Prime.
 Clerk, Herbert B. Dow.

Ward 1—Willis B. Mathes, Edwin C. Hepworth.
 Ward 2—Herbert B. Dow, Edwin B. Prime.
 Ward 3—James J. McCabe.
 Ward 4—Charles W. Humphreys.
 Ward 5—John W. Smart.

Board of Examiners of Plumbers.

John A. Cornelius, term expires Jan. 1, 1912.
 Charles E. Johnston, term expires Jan. 1, 1913.
 Edwin C. Hepworth, term expires Jan. 1, 1914.

Ward Officers.

Ward 1—Moderator, E. Percy Stoddard; Clerk, Robert M. Herrick; Selectmen, Charles H. Colbath, George R. Palfrey, James A. N. Rugg.
 Ward 2—Moderator, Guy E. Corey; Clerk, Frank J. Philbrick; Selectmen, Fred L. Wood, William W. McIntire, James A. Rand.
 Ward 3—Moderator, William E. Cogan; Clerk, Thomas A. Moran; Selectmen, Francis B. Clair, John Connell, John J. Sullivan.
 Ward 4—Moderator, John J. Laskey; Clerk, John W. Newell; Selectmen, Alphonso B. Spinney, Charles E. Hammond, John W. Downs.
 Ward 5—Moderator, Charles G. Asay; Clerk, Elmer E. Clerk; Selectmen, Curtis W. Duntley, Bernard Linchey, George Males.

Mayors of the City of Portsmouth

(The original charter of the city was adopted by the inhabitants
August 21, 1849.)

Hon. Abner Greenleaf	1850
Hon. John Loughton	1851
Hon. Christopher Toppan	1852
Hon. Horton D. Walker	1853-54-55
Hon. Richard Jenness	1856
Hon. Robert Morrison	1857-58-59
Hon. John R. Reding	1860
Hon. William Simes	1861
Hon. Jonathan Dearborn	1862-63
Hon. John H. Bailey	1864-65-66
Hon. Jonathan Dearborn	1867
Hon. Frank Jones	1868-69
Hon. Joseph B. Adams	1870-71
Hon. Horton D. Walker	1872
Hon. Thomas E. O. Marvin	1873
Hon. Frank Miller	1874
Hon. Moses H. Goodrich	1874-75
Hon. John H. Broughton	1876-77
Hon. William H. Sise	1878-81
Hon. John S. Treat	1882-83
Hon. Calvin Page	1884
Hon. Marcellus Eldredge	1885-86
Hon. George E. Hodgdon	1887-88
Hon. Edmund S. Fay	1889-90
Hon. John J. Laskey	1891-92
Hon. Charles P. Berry	1893-94
Hon. William O. Junkins	1895-96
Hon. John W. Emery	1897
Hon. John S. Tilton	1898
Hon. Calvin Page	1899
Hon. Edward E. McIntire	1900-01
Hon. John Pender	1902
Hon. George D. Marcy	1903-04
Hon. William E. Marvin	1905-06
Hon. Wallace Hackett	1907-08
Hon. Edward H. Adams	1909-10
Hon. Daniel W. Badger	1911-12

INAUGURAL ADDRESS OF HON. DANIEL W. BADGER, MAYOR

GENTLEMEN OF THE CITY COUNCIL:—

The circumstances under which I have today for a second term assumed the office of the chief executive of my native city, are such that I am compelled at the outset to ask your indulgence that I may here give expression to my fellow-citizens of the deep appreciation I feel for their splendid endorsement. For this endorsement so flattering and overwhelming I thank them one and all. I realize, however, that it is not a personal tribute to me, but rather the emphatic expression by the great body of citizens in favor of the elimination of partisan politics from the management of our municipal affairs and the adoption of common sense, sound business principles, honesty and efficiency in our city government. For these I have labored during the past year, and for these I shall continue to labor during the year now begun. I earnestly ask your co-operation, so that the expressed will of the citizens shall be recognized and obeyed.

FINANCES.

For a statement of the financial condition of the city and the condition of the several appropriations made by the last Council, I would refer you to the City Auditor's books and his report, as a full statement would occupy too much of our time and space. While the greater number of you, having been members of last year's Council, are familiar with the situation, I would suggest to the new members that they make a careful examination of our finances, so as to know as much about them as they would each know about their respective individual financial conditions. I take it for granted that no one of you would carry on his private business without having a full understanding of his financial affairs.

PERMANENT PAVING.

Last year I recommended to the Council the permanent paving of streets in certain sections of the city, and the result has convinced me of the wisdom of this course.

Richards Avenue has been completed. Although the work on the job progressed somewhat slowly, I believe the city has received what it paid for, and we now have a street which for more than a generation will require no outlay upon it of any consequence. I hope every citizen has examined it. The improvement of this beautiful street has undoubtedly been a great stimulus to the building of new residences on this avenue and its immediate vicinity. I venture to say that the taxes to be collected from the assessment on the new property erected along this avenue and its vicinity since the paving was authorized will be more than sufficient to pay the interest on the cost of paving the street.

Provision is already made for the paving of Islington Street with similar vitrified brick in the spring, and will remove this street from the need of expense for repairs for many years.

The northerly end of Market Street has been properly paved with

granite blocks, thus completing the paving of this street; and also the much needed improvement of granite block paving on Ceres and Bow Streets.

There are other streets in need of similar paving, and I renew my recommendations of last year, if it is deemed wise to do any paving this year further than that already provided for, that a system of permanent paving be inaugurated by you. Such paving can be done without increasing the tax burden if the matter is properly handled.

With practically no repairs whatever required upon the streets which are permanently built, the annual appropriations for streets can be reduced, certainly by the amount required to meet the interest upon the bonds issued for the cost of the paving and also the necessary amounts to meet the payment of the bonds as they mature so that at the end of twenty years the bonds will be paid for and the city still have the pavements good for many years longer.

With the credit of the city as good as it is now, and its four per cent. bonds selling much above par, I believe that the annual reduction in the appropriation for streets because of permanent paving would be more than the annual interest on and the provisions necessary for the payment of the cost of such pavements. To illustrate this point, I would suggest that a reduction of \$5,000 can be made in the item of street appropriation from last year. The amount appropriated last year was \$40,000. I believe that in view of the permanent paving done and already provided for, that the amount of \$35,000 should be sufficient for this year. Of course the danger, or obstacle, to the above plan is each succeeding Council or Board might desire to keep up the annual appropriation for streets, in order to have an equal amount to expend each year without regard to the streets which have been put beyond the necessity of repair. But with a Board and Council composed as at present, of good business men, such a result need not be feared.

COST OF COLLECTION OF ASHES AND RUBBISH.

Another large expense which has gradually increased until it has become serious, is the collection of waste by the street department. It seems unfair to the taxpayers who have only ashes to be removed that the greater expense should be paid by them for the removal of all kinds of refuse and waste, including manure, swill, paper, tin cans, rotten wood and every conceivable article. Ashes, when separated from rubbish, are valuable for filling and grading purposes and are actually worth to the city the cost of collecting. I believe an order from the proper authority should be issued requiring that ashes only should be collected. This would be fair to every taxpayer because all have ashes; but the city should not send its teams in competition with job wagons to remove every load of refuse and waste put out upon the streets by those who make such waste and could well afford to hire some teamster or job wagon looking for work. The annual cost to the city of collecting ashes and rubbish is about \$4000. If it is deemed wise to continue the collection of anything more than ashes, I would recommend that the street department be provided with a large conveyance suitable for the hauling of light rubbish and paper.

This matter doubtless belongs directly to the Board of Public Works, but inasmuch as the Council will be indirectly interested by being called upon to make appropriation therefor, it would seem proper

for the Finance Committee, at least, to carefully consider this matter with the Board and report to the Council.

WATER WORKS.

The dam at Pevery Brook in Newington is nearing completion and we are assured that next year we shall have a sufficient quantity of commercial water for mechanical and other uses. Our supply of domestic water will, I believe, be ample for our needs, and with the addition which we can now make from the springs at the Otis farm (so-called) we need not fear a water famine, such as seemed to threaten us last summer.

However, there is one serious matter connected with the water works that cannot be much longer postponed, and which, with due regard for the safety of our city, should in my judgment receive your attention. We have, as you know, only one main water pipe leading into the city from the works. The only standpipe located on Powder House Hill is now nearly twenty years old, and should any serious accident happen to the stand-pipe, or main, the whole city would be shut off from its domestic water supply. I need not remind you how serious the result might be. Therefore, I cannot escape the conclusion that it is very necessary that we have another main and another stand-pipe, or water tower. I understand that the city already owns the "Look Out," so-called, on South Street, and that it was the original plan to establish another stand-pipe there and another main to the city by way of the South End.

The duplication of all machinery is the evident policy of the water department at all pumping stations. A duplicate set of boilers and pumps are installed in each station for the purpose of immediate use, in case of accident or break-down, and it therefore seems to me most inconsistent and hazardous not to have a duplicate water main leading to the city from the supply.

I recommend that before making the annual appropriation you appoint a committee from the Council to consult with the Board of Public Works and ascertain the cost of carrying out the plan outlined, and then we can intelligently take such action as seems best.

NAVY YARD.

Reports from Washington for the past two or three years have been frequently brought to us that our Navy Yard is to be abandoned, and though we have never taken these reports very seriously until lately, it is now apparent that a determined effort is being made to create such a sentiment in the middle and western States that the Senators and Representatives from those States may be induced to follow the recommendations of the Secretary of the Navy at this time, to close and abandon this Yard.

During the past year some complaints from Navy officers and from the Secretary of the Navy have been made to me regarding the treatment of sailors and enlisted men in our city and some action threatened against having naval vessels and sailors come here, but I am pleased to be able to state that all differences have been amiably arranged and the causes of complaint removed, so that the Navy officers and the department are satisfied.

But the action now being taken at Washington regarding this Navy Yard, it seems to me it would be an appropriate proceeding on your

part to choose a permanent committee of the Council to take charge of the matter or to act in co-operation with the Board of Trade, to consult with our Senators and Representatives, in behalf of the city, and to use every effort possible to prevent any action looking to the closing or crippling of this great institution, where so much money has been recently expended, which is so splendidly located for government uses, and which means so much to the material welfare of our city. I further recommend that the committee act with the Board of Trade in an effort to advertise and call attention to the advantages, opportunities and desirability of our city, to the end that our commercial and industrial interests may be promoted.

BOARD OF HEALTH.

A question has arisen as to the right of the Board of Health and the City Physician to contract bills or incur expenses, for which the city can be made liable without authority from the Council. A claim of this kind has already been presented, and I am informed that others of a similar nature to a considerable amount are to follow. If these bills are legal charges against the city, there is no limit to the amount which the city might be compelled to pay, regardless of the Council's wishes or orders. My understanding of the City Charter and my oath of office have compelled me to exercise all my powers to prevent payment of the bill presented, and I am firmly convinced that we have no right to use the tax-payers' money to pay any such bills.

Anybody having such a bill can very easily and speedily bring the same into the courts and at a very small expense settle the city's liability, so that we shall know what to do in such cases in the future, and everybody will then be satisfied. As I understand it, no bills of this kind have yet been paid under the present City Charter. I therefore, recommend that, in case any such bill is presented by anybody we invite the claimant to bring some proceeding in court, in order to determine the liability of the city. This seems eminently fair and just to all parties.

FIRE DEPARTMENT.

The efficiency of the Fire Department should always receive the zealous consideration of the City Council, for upon this department depends largely the safety of much of the property of the city and its citizens. Nearly all property owners have an indirect financial interest in the fire department as the rates of insurance are largely governed by the degree of efficiency in this department.

Within the past year I have discussed at considerable length with the Chief of the Fire Department on the advisability of the city's purchasing an Automobile Chemical fire apparatus, and doubtless in his report to this Council he will recommend and set forth in detail the advantages of this proposed change or addition to the apparatus. The cost of maintaining an Automobile Chemical when not in use is practically nothing, while the expense for the feed and care of horses is continual; besides the deterioration of horses in the fire service is greater than in almost any other kind of work. Therefore it is apparent that the saving thus made would be more than enough to pay the interest on the cost to provide for the payment of the automobile, and add greatly to the efficiency of the service. Whenever it again becomes necessary to purchase horses for this department which are

continually either wearing out or growing old, or both, thus requiring a change "for the good of the service," I recommend for your favorable consideration this up-to-date proposition.

SCHOOLS.

The control and direction of our schools is very properly vested in the Board of Instruction, the personages of which are such that we are assured their welfare will be carefully and wisely attended. The present high standard of our schools is, I believe, in no small measure due to the able and efficient management of them, but the retiring Superintendent of Schools, and in his resignation the school department not only loses a valued and capable official but the city a respected and valuable citizen.

While the teaching efficiency of the schools is of a high order, the accommodations for the pupils are not adequate or suitable in some sections of the city. The recommendations of the Board of Instruction in regard to the erection of a new school building on, or near, the city farm lot, was not acted upon by the last Council and is still pending, having been laid on the table. In connection with this I beg to state that I am in receipt of a communication from the State Superintendent of Public Instruction, in which he states he was by an Act of the last Legislature "authorized and directed to inquire into the feasibility of establishing a normal school at Portsmouth and to ascertain what grants of buildings and sites the authorities of the said city will make, and report his findings to the next session of the Legislature." The establishment of a normal school in our city would be a most desirable acquisition and would undoubtedly solve the problem of accommodations for our pupils; therefore, it would seem that the city can well afford to make very liberal propositions.

These matters should receive our careful and wisest judgment.

CONCLUSION.

There will doubtless arise during the year matters which will require our special attention, which are not now apparent, and I shall not hesitate to call your attention to them, and if I can be of service to you at any time I would thank you to call upon me for such service as well as to call my attention to any matters that I may have overlooked or forgotten. The Mayor can do but little without the co-operation of the Council and the other departments, and as the work of the city government is the transaction of business and not the making of laws, I feel strongly that politics has no place in municipal affairs. Municipal business should be, as far as it is possible, transacted as effectively and economically as is that of private corporations. With such a government partisan politics has nothing to do. And so, though we may differ upon political questions, this difference need not, and it seems to me, cannot, affect our official actions here. I am sure that during the past year I did not allow them to effect my judgment in performing the duties of my office or to enter into the city business, and I am much gratified at the fact that at the recent election the citizens were so emphatic in approving my course. We have each taken a solemn oath to transact this business according to our "best skill and judgment." Bearing this in mind, we cannot, as honest men, go far astray in the performance of our duties.

Gentlemen, I await your pleasure.

ANNUAL REPORT
OF THE
CITY AUDITOR

OF THE
City of Portsmouth, N. H.



Population 1910 was 11,269
Total Area, 9,702 Acres, or 15.15 Square Miles

FOR THE YEAR ENDING DECEMBER 31

1911

CITY COUNCIL

1911

Hon. DANIEL W. BADGER, Mayor.

Councilmen at Large.

Robert M. Herrick

John G. Parsons

Robert I. Sugden

Albert Hislop

Ward Councilmen.

William J. Littlefield

John Leary

George H. Clark

Charles E. Hammond

John W. Smart

Committees of the City Council

Accounts—Clark, Leary, Smart.

Bills, Second Reading—Hislop, Parsons, Herrick.

Claims—Herrick, Parsons, Hislop.

Elections—Sugden, Littlefield, Clark.

Engrossing Bills—Hammond, Leary, Sugden.

Finance—Mayor, Parsons, Sugden, Hislop.

Fire Department—Littlefield, Herrick, Smart.

Public Buildings and Places—Leary, Sugden, Hammond.

Public Library—Parsons, Clark, Herrick.

Printing—Smart, Littlefield, Hammond.

Street Lights—Leary, Hislop, Hammond.

CITY COUNCIL

1912

Hon. DANIEL W. BADGER, Mayor.

Councilmen at Large.

Robert M. Herrick
John G. Parsons

James A. Rand
Ernest Holmes

Ward Councilmen.

Clement M. Waterhouse
George H. Clark

John Leary
Frank M. McMahon
John W. Smart

Committees of the City Council.

Accounts—Clark, Leary, Smart.
Bills, Second Reading—Holmes, Parsons, Herrick.
Claims—Herrick, Parsons, Holmes.
Elections—Rand, Waterhouse, Smart.
Engrossing Bills—Waterhouse, Leary, Rand.
Finance—Mayor, Leary, Holmes, Rand.
Fire Department—Herrick, Clark, Smart.
Public Buildings and Places—Parsons, Rand, McMahon.
Public Library—McMahon, Clark, Herrick.
Printing—Smart, Waterhouse, McMahon.
Street Lights—Leary, Clark, McMahon.

Portsmouth, N. H., April 15. 1912.

To the Honorable City Council:—

Gentlemen:—I submit herewith the annual reports of the several departments together with my annual report of the financial transactions of the city to December 31, 1911.

Respectfully submitted,

GEORGE J. MURRAY,

Auditor.

CITY OF PORTSMOUTH, N. H.

General Balance Sheet, December 31, 1914.

CAPITAL ASSETS		CAPITAL LIABILITIES	
Water Works	\$ 375,000.00	Funded Debt	\$1,234,500.00
Real Estate	253,275.00	NOTES—	
Personal Property	56,695.83	Public Library	5,000.00
Sinking Fund	375,088.51	Haven Trust	5,000.00
Premium Account—Sinking Fund	51,237.00	TRUSTS	10,453.76
Trust Funds	10,453.76		
Capital—Deficit	133,103.66		
Total Capital Assets	\$1,254,953.76	Total Capital Liabilities	\$1,254,953.76
CURRENT ASSETS		CURRENT LIABILITIES	
REVENUE FUND—		REVENUE FUND—Sundry Depts,	
Uncollected Assets, Exhibit V.	\$12,494.72	to cover outstanding accounts	
Tax Sale Account VI	6,330.47	due Exhibit II.	\$ 4,625.20
Cash, Municipal Account.	24,229.00	Revenue Fund (Surplus) Exhibit	
		III	20,844.56
	43,654.19	Special Appropriations, 1911, Bal-	
		ances forward to 1912 Account.	18,184.43
			43,654.19
WATER FUND.		WATER FUND	
Uncollected rates and accounts. . .	\$ 9,379.76	Accounts due, Exhibit IV.	\$ 2,217.19
Cash, Exhibit IV	15,579.21	Water Fund (Surplus)	22,741.78
	24,958.97		24,958.97
			\$1,323,566.32

EXHIBIT I.

Report of City Treasurer for the Year Ending Dec. 31, 1911.

RECEIPTS.		
Fines, Police		\$ 3,429.29
Interest		1,166.22
Licenses—		
Liquor	\$15,282.99	
Junk	222.00	
Theatre	454.00	
Pedlars	179.00	
Sundry	415.67	16,553.66
Rents		175.00
Schools		
Dog Licenses	\$ 1,392.63	
Literary Fund	1,114.74	
Tuition	2,336.00	
Trusts	80.40	
Sundry	72.34	4,996.11
Sidewalks		765.93
Sewers		480.00
Taxes—		
Insurance	\$ 1,330.50	
Railroad	12,534.82	
Savings Bank	20,077.53	
Levy 1904	4.52	
Levy 1905	9.11	
Levy 1906	143.41	
Levy 1907	81.50	
Levy 1908	148.96	
Levy 1909	257.70	
Levy 1910	9,990.55	
Levy 1911	192,742.30	
Tax Sales	561.57	237,882.41
Miscellaneous--		
Second-Hand Safe	75.50	
C. E. Trafton, Agent	8.25	
Rockingham County	25.75	
John Pender	15.00	
Town of North Hampton	57.40	
State of New Hampshire	87.20	
Town of Eliot, Me.	7.00	
Town of York, Me.	103.15	
Town of Newington, N. H.	47.48	
Trustees Cottage Hospital	10.00	
Sale of Poles	10.00	
State Roads	3,350.36	
Income, Haven Park Fund	300.89	
Harry J. Freeman, Agent	236.92	
Premium on \$50,000 4 per cent. street paying bonds	519.28	
Sale of Horses, Street Dept.	272.38	
Portsmouth Brewing Co.	55.14	
Sundries	82.16	5,263.86
Total Receipts		\$270,712.48
Notes Discounted		80,000.00
Street Paving Bonds, 4 per cent.		50,000.00
Cash, January 1, 1911		14,544.37
		<u>\$415,256.85</u>

EXHIBIT I.

Report of City Treasurer for the Year Ending Dec. 31, 1911.

EXPENDITURES.		
Administration—		
Assessors	\$ 2,786.72	
Collector of Taxes	1,577.27	
Elections	954.27	
Salaries	5,090.00	
General Expenses	2,359.75	12,768.01
Debt—		
Interest	\$30,148.68	
Haven Trust Note	1,000.00	
Public Library Note	1,000.00	
Sewer Bonds	3,000.00	
Permanent Improvement Bonds	1,000.00	
Sinking Fund	9,000.00	45,148.68
Fire Department		16,033.71
Fire Alarm Department		774.04
Health Department		1,875.73
Public Works, Highway Division—		
Roads	12,311.90	
Sewers	4,496.37	
Sidewalks	3,593.77	
Streets	23,956.26	
Shelter Shed St. Dept.	974.75	
Park Division	3,203.80	
Playhouse and Shelter	500.00	49,036.85
Police Department		14,796.03
Poor Department		4,500.14
Public Buildings and Places		3,519.19
Public Library		3,600.00
Schools		49,442.71
Dog Licenses	245.35	
Trusts		245.35
Street Lights		10,881.41
Sealer of Weights and Measures		348.41
Taxes—		
County	\$29,155.57	
State	29,554.00	58,709.57
Miscellaneous—		
Fourth of July Celebration	\$ 400.00	
Weekly Band Concerts	200.00	
Cottage Hospital	500.00	
Memorial Day	200.00	
Claims	270.44	1,570.44
Total Expenditures		\$273,250.30
Notes Paid		80,000.00
Special Appropriations—		
City Hall, Daniel St.		2,400.48
Paving Portion Islington St.		31,815.57
Street Paving		24,229.00
Cash, December 31, 1911		\$415,256.85

EXHIBIT II
Statement of Department Expenditures for the Year 1911

DEPARTMENTS	Balance Dec. 31, 1910	1911 Appropriations	Rec'ts and transfers to	Transferred from	Expendi- tures	Balances Dec. 31, 1911
ADMINISTRATION						
Assessors	\$ 21.44	\$ 2,700.00	\$ 85.00		\$ 2,786.72	\$ 19.72
Collector of Taxes		1,500.00	77.27		1,577.27	
Elections		1,000.00			954.27	45.73
Salaries	600.00	5,100.00		\$ 10.00	5,090.00	
General Expenses		2,050.00		190.25	2,359.75	100.00
DEBT						
Interest		30,120.00		151.32	30,148.68	210.00
Hayden Trust Note	390.00	1,000.00			1,000.00	
Public Library Note		1,000.00			1,000.00	
Sewer Bonds		3,000.00			3,000.00	
Permanent Improvement Bonds		1,000.00			1,000.00	
Sinking Fund		9,000.00			9,000.00	
FIRE DEPARTMENT	1,648.16	14,585.00	392.23		16,033.74	591.05
FIRE ALARM DEPARTMENT	50.00	840.00	20.00	60.96	771.91	75.00
HEALTH DEPARTMENT	1,000.00	2,000.00	19.42	43.69	1,875.73	1,100.00
PUBLIC WORKS—HIGHWAY						
Roads	165.72	8,000.00	5,967.45	1,765.78	12,311.90	55.49
Sewers		2,000.00	2,500.00	3.63	4,496.37	
Sidewalks		2,500.00	1,093.77		3,593.77	
Streets		25,075.00	589.93	624.01	24,981.01	119.91
Park Division		2,425.00	1,300.89		3,703.89	22.09
POLICE DEPARTMENT		14,448.00	700.00	351.97	14,796.02	
POOR DEPARTMENT		5,000.00	236.92		4,500.14	736.78

PUBLIC BUILDINGS AND PLACES	400.00	3,450.00	.55	245.74	3,519.19	85.62
PUBLIC LIBRARY	200.00	3,400.00			2,600.00	
SCHOOLS	2,791.57	48,245.00	4,670.36	5,000.00	49,442.71	1,264.22
Dog Licenses			1,392.63	1,147.28	245.35	80.40
Trusts			80.40			
STREET LIGHTS		11,000.00			10,881.41	118.59
SEALER OF WTS. AND MEASURES		200.00	150.00	1.59	348.41	
TAXES						
County		29,156.00		.43	29,155.57	
State		29,554.00			29,554.00	
Abatements	600.00	1,200.00	301.67		2,101.67	
Discounts		7,200.00	168.60		7,368.60	
MISCELLANEOUS						
Fourth of July Celebration		400.00			400.00	
Weekly Band Concerts		200.00			200.00	
Cottage Hospital		500.00			500.00	
Memorial Day		200.00			200.00	
Claims		300.00		29.56	270.44	
	\$7,866.89	\$269,348.00	\$19,757.09	\$ 9,626.21	\$282,720.57	\$ 4,625.20
SPECIAL APPROPRIATIONS						
New City Hall	2,980.49			580.01	2,400.48	
Paving Portion Islington Street	3,156.99		410.00	5.49	3,561.50	
Resurfacing State Highway	82.03			82.03		
Street Paving	\$14,086.40	50,000.00			31,815.57	18,184.43
		\$819,348.00	\$20,167.09	\$10,293.74	\$820,498.12	\$22,809.63

EXHIBIT III. Statement of Revenue Fund for Year 1911.

Department Expenditures, Exhibit 2.....	\$282,720.57		
Department Balances forward to 1912 Account.....	4,625.20		
EXPENDITURES SPECIAL APPROPRIATIONS			
New City Hall	\$ 2,400.48		
Paving Portion Islington Street.....	3,561.50		
Street Paving	31,815.57		
Special Appropriations, balance forward.....	18,184.43		
Transferred to Revenue Fund (surplus).....	242.97		
	\$343,550.72		
Transferred to Tax Levy 1905.....	\$ 98.50		
Transferred to Tax Levy 1907.....	213.29		
Transferred to Tax Levy 1908.....	152.34		
Balance, December 31, 1911	20,844.56		
	\$21,308.69		
FINES—Police			\$ 3,429.29
INTEREST			1,166.22
Interest on Taxes sold city	\$ 45.69		
Costs on Taxes sold city	43.44		89.13
LICENSES—Liquor			
Junk	15,282.99		
Theatre	222.00		
Pedlars	454.00		
Sundry	179.00		
	415.67		16,553.66
RENTS			175.00
SCHOOLS—Dog Licenses	1,392.63		
Literary Fund	1,114.74		
Tuition	2,336.00		
Trusts	80.40		
Sundry	72.34		4,996.11
SIDEWALKS			765.93
SEWERS			480.00
TAXES—Levy 1911			212,602.27
Insurance	1,336.50		
Railroad	12,534.82		
Savings Bank	29,077.53		
MISCELLANEOUS—Premium on \$50,000 4 per cent Street Paving Bonds.....	519.28		
Sale of Horses	272.38		
State Roads	3,250.36		
Income, Haven Park Fund.....	300.89		
Sundry	820.95		5,263.86
Total Revenue 1911			279,464.32
Balances from 1910 account			14,086.40
Street Paving Bonds, 4 per cent issue 1911.....			50,000.00
			\$343,550.72
Balance, December 31, 1910.....			21,065.72
Transferred from Revenue account 1911.....			242.97
			\$ 21,308.69

REVENUE FUND

Comparative Statement of Receipts and Expenditures for Six Years, 1906 to 1911, inclusive.

RECEIPTS	1906	1907	1908	1909	1910	1911
Tax Levies	\$252,632.94	\$250,116.68	\$217,844.26	\$212,491.70	\$206,648.48	\$212,602.27
State Taxes	55,720.79	37,853.48	38,057.03	33,925.03	33,478.85	33,942.85
Licenses	17,541.59	16,886.46	16,929.63	17,861.31	18,110.56	16,553.66
School Income	4,587.54	4,847.95	5,027.74	4,808.42	5,422.54	4,996.11
Miscellaneous	4,322.28	6,499.05	10,328.26	6,293.26	29,197.46	11,369.43
Total Receipts	\$314,895.14	\$316,293.62	\$288,179.92	\$275,379.72	\$293,457.89	\$279,464.32
EXPENDITURES						
DEBT						
a. Interest	\$ 34,355.96	\$ 29,247.56	\$ 29,909.67	\$ 30,255.01	\$ 29,579.16	\$ 30,148.08
b. Sinking Fund	5,000.00	17,955.00	15,000.00	13,000.00	32,500.00	9,000.00
c. Notes	23,000.00	5,827.00	6,059.91	6,000.00	4,000.00	6,000.00
d. Trust Funds	3,440.15	3,440.15	127,487.49	107,209.12	112,874.97	119,703.99
DEPARTMENTS	168,813.27	164,774.59	178,457.97	156,464.13	178,954.13	164,852.67
a. State	49,920.60	47,296.07	46,018.22	45,189.96	48,291.08	49,688.06
b. County	22,675.00	22,675.00	21,110.00	33,776.00	25,332.00	29,554.00
c. Abatement	14,538.49	3,589.84	31,806.08	29,155.57	29,155.57	29,155.57
d. Discounts	9,910.76	7,658.90	1,761.85	3,092.64	1,696.15	2,101.67
TOTAL EXPENDITURES	\$301,472.86	\$284,928.57	\$286,385.26	\$274,744.54	\$290,440.60	\$282,720.57

EXHIBIT IV. Statement of Water Funds, December 31, 1911.

OFFICE EXPENSES—Salary Payrolls	\$ 2,456.25						
Advertising, Printing Stationery	333.08						
Telephones	33.03						
PUMPING EXPENSES—Payrolls	12,199.83						
Fuel	3,048.09						
Electric Power	1,261.33						
Oil, Waste, Packing	403.66						
Repairs	507.12						
Material	1,373.40						
Express, Freight and Trucking	250.36						
Telephones	80.57						
Meters, Payroll and Material	1,169.21						
Sundries	125.15						
MAINS AND SERVICES—Payrolls	7,801.91						
Material	3,073.16						
Stable Expenses	119.65						
Freight and Trucking	150.40						
Sundries	292.49						
Purchase of Pitometer	350.00						
Pitometer survey	1,712.70						
EXTENSION AND CONSTRUCTION—Payrolls	2,055.76						
Material	1,695.78						
Sundries	202.57						
PEVERLY BROOK DAM	3,185.66						
PURCHASE OF OTIS SPRINGS	1,500.00						
INTEREST	14,770.00						
Total Expenditures	\$60,148.26						
Cash, December 31, 1911	15,573.21						
	<u>\$75,721.47</u>						
CURRENT ASSETS—Uncollected Water Rates	8,369.94						
Uncollected accounts	1,008.82						
Cash, December 31, 1911	15,573.21						
	<u>\$24,958.97</u>						
Abatements	1,070.27						
WATER RATES	\$51,566.03						
SERVICES AND CONNECTIONS	1,823.17						
RENTS	87.50						
INTEREST	257.96						
Sale of Hay (standing)	16.50						
Sale of Safe	5.00						
Premium on \$156,000 4 per cent refunding bonds.....	998.40						
Sundries	67.15						
Total Receipts	\$54,821.72						
Cash, January 1, 1911	20,905.75						
	<u>\$75,727.47</u>						
CURRENT LIABILITIES—Outstanding bills	\$ 2,217.19						
Working surplus	23,741.78						
	<u>\$24,958.97</u>						

Comparative Statement---Water Funds

	1904	1905	1906	1907	1908	1909	1910	1911
RECEIPTS								
Water Rates	\$41,032.40	\$46,377.35	\$44,627.96	\$48,098.89	\$44,373.51	\$36,558.98	\$58,111.65	\$51,566.03
Services and Connections	756.72	15,925.39	1,393.20	1,111.39	1,441.31	8,394.56	956.63	1,829.47
Rents	150.00	150.00	150.00	137.50	137.50	125.00	62.50	87.50
Interest	118.00	308.72	253.50	175.15	127.96	159.76	231.58	257.96
Miscellaneous	447.62	530.18	111.10	19.14	97.0		1,802.00	1,087.06
	\$42,505.04	\$63,251.44	\$46,534.75	\$49,482.07	\$46,477.78	\$45,038.29	\$61,264.36	51,821.72
EXPENDITURES								
Office Expenses	\$ 2,158.65	\$ 2,426.33	\$ 2,284.30	\$ 2,903.48	\$ 2,736.39	\$ 3,063.16	\$ 2,890.91	\$ 2,822.36
Pumping Expenses	16,107.30	15,092.15	12,883.35	16,583.95	14,338.45	12,528.76	16,188.04	20,416.02
Mains And Services	4,901.05	5,837.02	3,241.83	6,236.75	6,071.80	9,653.54	7,330.53	13,500.31
Extens' and Construct'ns	383.96	21,366.80	8,105.06	13,100.46	7,030.25	5,275.15	5,783.59	7,139.57
Interest	13,365.55	15,705.90	14,750.00	14,500.00	15,000.00	14,821.00	7,335.00	14,770.00
Sinking Fund				5,000.00				
Miscellaneous	574.39	317.00	931.48	1,414.28	2,076.72	938.53	5,766.00	1,500.00
	\$38,091.50	\$60,744.90	\$42,196.02	\$60,188.92	48,749.59	\$46,250.14	\$45,734.10	\$60,148.26

EXHIBIT V. Statement of Tax Levy Accounts.

YEAR	Collector	Warrant	Additional	Total	Abatements	Discounts	Tax Sale Account	Paid to Treasurer	Balance Uncollected
1904	S. T. Newton	\$266,549.70		\$266,549.70	\$ 5,185.27	\$ 9,062.54	\$ 3,782.43	\$187,267.26	\$ 1,252.20
1905	W. H. Page	262,882.90	\$ 516.14	262,882.90	10,979.70	10,065.44	14,447.22	297,382.24	8.30
1906	"	255,019.14	1,253.34	256,272.48	15,641.91	9,910.76	6,019.95	224,624.15	75.71
1907	"	230,156.27	361.35	230,517.62	3,552.35	7,722.89	2,427.74	216,799.56	195.38
1908	"	211,872.58	675.32	212,547.90	1,845.80	7,175.92	995.51	202,530.67	400
1909	"	212,491.70	511.84	213,003.54	1,572.86	7,148.37	1,122.07	202,351.07	298.17
1910	"	206,648.48		206,648.48	886.49	7,107.47	1,614.79	197,625.36	11.37
1911	"	212,602.27		212,602.27	2,066.45	7,368.60		192,336.63	10,830.59
									\$ 12,494.72

EXHIBIT VI. Statement of Tax Sale Account.

December 31, 1910, Balance Uncollected	\$6,388.12
May 19, 1911, Purchase Sale for Taxes of 1910	1,103.92
Collected, 1911, Exhibit I	\$7,492.04
Balance, December 31, 1911	\$6,930.47

EXHIBIT VII.
State of New Hampshire
1911
Inventory of the City of Portsmouth, N. H.

DESCRIPTION OF PROPERTY	No.	Valuation
Polls	3445	\$ 344,500.00
Improved and Unimproved Land and Buildings..		6,976,948.00
Horses	648	70,700.00
Oxen	4	300.00
Cows	734	25,670.00
Neat Stock	41	995.00
Sheep		
Hogs	30	450.00
Fowl	350	250.00
Carriages and Automobiles		96,826.00
Boats and Launches		52,905.00
Stock in Public Funds		132,800.00
Stock in Banks, and other Corporations in this State		210,800.00
Money on hand at interest or on deposit.....		74,374.00
Stock in trade		913,800.00
Factories and their Machinery		584,820.00
		\$9,487,138.00

Amount of Taxes committed to the Collector	\$212,339.52
Rate per cent. of taxation for all purposes, per \$1000.....	22.60
Amount exempted to Soldiers	\$44,851.00
Amount exempted for Church property	16,800.00
Amount exempted for Insane persons	9,100.00
*City exemption	21,000.00
	\$91,751.00

*Exemptions granted by City, on which City pays a County and State Tax.

CHARLES E. HODGDON,
EBEN H. BLAISDELL,
JOHN YARWOOD,
Assessors of Portsmouth, N. H.

The Valuation and Tax Rates have been as follows:

Year	ASSESSED VALUATION			Rate per \$1,000
	Real Estate	Personal	Total	
1893	\$4,554,044	\$3,078,246	\$7,632,290	\$18.80
1894	4,790,631	2,888,530	7,679,161	17.10
1895	5,480,553	1,892,194	7,372,747	19.30
1896	6,117,649	2,097,065	8,214,714	20.60
1897	6,501,279	1,883,313	8,384,592	20.60
1898	6,475,960	2,143,425	8,619,385	21.00
1899	6,579,165	2,019,242	8,598,407	20.60
1900	6,720,367	1,826,547	8,546,914	20.80
1901	6,819,087	1,763,170	8,582,257	22.50
1902	7,011,264	1,998,616	9,009,880	22.00
1903	7,172,132	1,771,799	8,943,921	23.50
1904	7,356,616	1,762,974	9,199,590	22.60
1905	7,709,515	1,668,059	9,377,574	28.00
1906	7,564,718	1,683,555	9,248,273	27.50
1907	7,028,488	1,997,147	9,025,625	25.50
1908	6,877,095	2,135,030	9,012,125	23.50
1909	6,830,742	2,203,361	9,034,103	23.50
1910	6,882,512	2,256,347	9,138,859	22.60
1911	6,976,948	2,418,439	9,395,387	22.60

EXHIBIT VIII.

	Real Estate Asses'srs Val.	Personal Property	Total
CITY HALL AND FURNITURE.....	\$ 10,000.00	\$ 5,000.00	\$10,500.00
FIRE HALLS			
Company No. 1, Bartlett Street..	4,500.00	4,800.00	9,300.00
Company No. 2, Court Street.....	2,000.00	5,000.00	7,000.00
Company No. 3, Court Street.....	7,500.00	5,700.00	13,200.00
Hook and Ladder Truck, Court St		2,200.00	2,200.00
Supply and Exercise Wagon.....		500.00	500.00
Company No. 4, Hanover Street..	5,000.00	4,700.00	9,700.00
Combination Chemical		2,900.00	2,900.00
Hose		7,495.00	7,495.00
Fire Alarm Telegraph System...		7,925.00	7,925.00
HIGHWAY DEPARTMENT.....			
City Stable	2,500.00	7,499.00	9,999.00
Gravel Lot, South Road.....	300.00		
Gravel Lot Greenland Road.....	1,200.00		
Gravel Lot, Lafayette Road.....	300.00		
Gravel Lot, Lafayette Road.....	300.00		
Gravel Lot, Sherburne Road.....	75.00		
Gravel Lot, Sagamore Road	100.00		2,275.00
PARKS—(Donated to City)			
Goodwin			
Haven			
Langdon			
PUBLIC LIBRARY BUILDING.....	9,000.00		9,000.00
REAL ESTATE			
Old Court House, Court Street..	8,500.00		
City Farm	10,000.00		
Pest Island	100.00		
Powder Magazine and Lot.....	100.00		
Hospital for Contagious Diseases.	3,000.00		
Wardroom No. 1, Maplewood Ave.	1,000.00		
Wardroom No. 4, Marcy Street...	6,000.00		
Land rear of Engine House, Bart-			
lett St., called "Commons"....	150.00		
Plains	800.00		
South Mill Pond, Land adjoining.			
Water Privilege, foot Deer St....	100.00		
Water Privilege, foot Daniel St...	150.00		
Water Privilege, Ceres St.....	2,000.00		
Water Privilege, foot Gates St...	100.00		32,000.00
SCHOOL BUILDINGS and EQUIP'T		7,476.83	7,476.83
New High School, Islington St..	100,000.00		
Farragut School, High St.....	20,000.00		
Franklin School, Maplewood Av..	2,500.00		
Cabot Street School.....	4,500.00		
Haven School, So. School St.....	15,000.00		
Spalding School, Bartlett St.....	5,000.00		
Whipple School, State St.....	28,000.00		
Plains School	500.00		
Lafayette School	500.00		
Woodbury School, Gravelly Ridge	500.00		
Peabody School Building State St	2,000.00		178,500.00
	\$253,275.00	\$56,695.83	\$309,970.83
WATER WORKS SYSTEM.....			375,000.00

EXHIBIT IX. Debt Statement, December 31, 1911

Funded Debt	\$1,234,500.00
Floating Debt	10,000.00
Total Debt	\$1,244,500.00
Sinking Fund	426,425.51
Net Debt	\$ 818,074.49

NOTE—High School bonds for \$100,000 were authorized by Chapter 202, Laws of 1903 and it was provided that Section 9 of the Municipal Bond Act of 1895 should not apply to this issue.

Water Debt, included in above	\$375,000.00
High School Debt, included in above	\$100,000.00

FUNDED DEBT

Name and Purpose	Interest	Issued	PRINCIPAL		Par Value Sinking Fund	Annual Payment
			Due	Outstanding		
LOANS						
*School 4s	M. & N.	1889	1914	\$ 57,000.00		
Water 4s	J. & J.	1892	1912	165,000.00	\$ 9,000.00	
Refunding 4s (Ports. & Dover)	J. & J.	1893	1913	160,000.00	55,000.00	
Sewer 4s	M. & N.	1894	1914	40,000.00		
Funding Debt 4s	J. & J.	1896	1916	175,000.00	89,100.00	\$ 8,750.00
Water 31-28	J. & J.	1902	1922	50,000.00	19,000.00	2,500.00
High School 4s	J. & D.	1903	1923	100,000.00	40,000.00	5,000.00
Funding Debt 4s	M. & S.	1904	1924	160,000.00	58,500.00	8,000.00
Refunding 4s	A. & O.	1904	1924	47,000.00	15,000.00	2,350.00
*Water, Refunding 4s	J. & J.	1907	1927	160,000.00	5,000.00	8,000.00
*Sewer 3 1-28	M. & N.	1908	1910-12	6,000.00		
*Refunding 3 1-28-4s	J. & J.	1909	1913-29	50,000.00		
*Permanent Improvement 4s	F. & A.	1910	1911-17	14,500.00		
*Street Paving 4s	F. & A.	1911	1914-31	50,000.00		
General Sinking Fund					85,500.00	
Cash, Municipal Account					374.67	
Cash, Water Account					613.84	
*Tax exempt in Portsmouth, N. H.				\$1,234,500.00	375,088.51	\$54,600.00

Report of the Board of Sinking Fund Commissioners

Portsmouth, N. H., January 15, 1912.

To the City Council of the City of Portsmouth, N. H.

We submit herewith our report for the year 1911:

Amount of Sinking Fund held Jan. 1, 1912, was as follows:	
Par value bonds and stocks, per schedule D.....	\$375,088.51
Premium on same, being amount of market value in excess of par value.....	51,337.00
Total	426,425.51

Attached hereto are the following exhibits:

- A—Balances.
- B—Receipts and Payments.
- C—Bonded Debt.
- D—Ledger Balances.
- E—Amount required to be levied for 1912.
- F—Trust Funds.

Respectfully submitted,

WALLACE HACKETT,
JOHN W. EMERY,
HARRY E. BOYNTON,

Board of Sinking Fund Commissioners.

I hereby certify that I have this day examined the accounts of the Board of Sinking Fund Commissioners for the year ending December 31st, 1911, and find the same to be correct.

GEORGE J. MURRAY, City Auditor.

January 15, 1912.

In accordance with Chapter 12, Section 5, of the Revised Ordinances relating to the Sinking Fund and Commissioners thereof, the undersigned acting together have this day examined the securities and other assets in the Sinking Fund and have compared the same with the statement here submitted and find the same to be correct.

DANIEL W. BADGER, Mayor.

GEORGE J. MURRAY, City Auditor.

January 15, 1912.

SINKING FUND

A BALANCES

	1911	Cash	Par Value of Bonds	Par Value Other Investments	Total
On hand, beginning of year.....		\$7,137.52	\$230,000.00	\$114,100.00	\$351,237.52
On hand, end of year.....		988.51	260,000.00	\$114,100.00	\$375,088.51
Decrease		6,149.01			
Increase			30,000.00		23,850.99

B RECEIPTS

INTEREST AND INCOME EARNED

Dividends, Portsmouth Savings Bank		\$	26.81
Coupons, Portsmouth, N. H.	\$2,640.00		
" Laconia, N. H.	80.00		
" Bath, Me.	160.00		
" Waltham, Mass.	160.00		
" Pittsfield, Mass.	400.00		
" Hillsborough Co., N. H.	160.00		
" Keene, N. H.	80.00		
" Salem, Mass.	450.00		
" So. Orange, N. J.	280.00		
" Nashua, N. H.	80.00		
" Rockingham Co., N. H.	110.00		
" N. Y., N. H. & H. Rd.	1,710.00		
Dividends, N. Y., N. H. & H. Rd.	7,412.00		
Interest, N. Y., N. H. & H. Rd.	1,396.28		
" Portsmouth, N. H.	3.56		15,121.84

APPROPRIATION BY THE CITY.....

9,000.00

PAR VALUE OF INVESTMENTS PAID.....

1,000.00

Rockingham Co., N. H., 4s, 1911.....

CASH ON HAND, JAN. 1, 1911

Municipal Account\$ 667.97

Water Account6,469.55

7,137.52

\$32,286.17

B PAYMENTS

PAR VALUE OF INVESTMENTS PURCHASED

Portsmouth, N. H. 4s 1912	\$2,000.00	
Portsmouth, N. H. 4s 1913	8,000.00	
Portsmouth, N. H., 4s 1914	2,000.00	
Portsmouth, N. H. 4s 1915	2,000.00	
Portsmouth, N. H. 4s 1916	4,000.00	
Portsmouth, N. H. 4s 1917	2,000.00	
Portsmouth, N. H. 4s 1918	2,000.00	
Portsmouth, N. H., 4s 1919	2,000.00	
Portsmouth, N. H., 4s 1920	2,000.00	
Portsmouth, N. H., 4s 1921	2,000.00	
Hillsborough Co. 4s 1921 (N. H.)	3,000.00	\$31,000.00

PREMIUMS PAID

Portsmouth, N. H. 4s 1914	\$ 5.60	
Portsmouth, N. H. 4s 1915	7.40	
Portsmouth, N. H. 4s 1916	14.00	
Portsmouth, N. H. 4s 1917	10.60	
Portsmouth, N. H. 4s 1918	12.20	
Portsmouth, N. H. 4s 1919	13.60	
Portsmouth, N. H. 4s 1920	15.00	
Portsmouth, N. H. 4s 1921	16.40	
Hillsborough Co., N. H., 4s 1921	22.50	117.30

ACCRUED INTEREST

Portsmouth, N. H. 4s 1912	\$ 20.89	
Portsmouth, N. H. 4s 1913	31.78	
Portsmouth, N. H. 4s 1914-1921	15.00	
Portsmouth, N. H. 4s 1916	9.78	
Hillsborough Co., N. H. 4s 1921	80.67	158.12

EXPENSES

Rent Safe Deposit Box	\$ 20.00	
Postage and insurance on bonds forwarded	2.24	22.24

CASH ON HAND

Municipal Account	\$ 374.67	
Water Account	613.84	988.51
		<u>\$32,286.17</u>

C. BONDED DEBT

LOANS		PRINCIPAL			Par Value Sinking Fund.
Name and Purpose	Interest	Issued	Due	Outstanding	
*School 4s	M. & N.	1889	1914	\$ 57,000.00	
Water 4s	J. & J.	1892	1912	165,000.00	\$ 9,000.00
Refunding 4s (Portsmouth & Dover)	J. & J.	1893	1913	160,000.00	
Sewer 4s	M. & N.	1891	1914	40,000.00	55,000.00
Refunding Debt 4s	J. & J.	1896	1916	175,000.00	
Water 3 1-2s	J. & J.	1902	1922	50,000.00	89,100.00
High School 4s	J. & D.	1903	1923	100,000.00	19,000.00
Refunding 4s	M. & S.	1904	1924	160,000.00	49,000.00
Water, Refunding 4s	A. & O.	1904	1924	47,000.00	56,500.00
*Sewer 3 1-2s	J. & J.	1907	1927	160,000.00	15,000.00
*Refunding 3 1-2s and 4s	M. & N.	1908	1910-12	6,000.00	5,000.00
*Permanent Improvement 4s	J. & J.	1909	1919-29	50,000.00	
*Street Paving 4s	F. & A.	1910	1911-17	14,500.00	
General Sinking Fund (par)	F. & A.	1911	1914-31	50,000.00	
Municipal Account					85,500.00
Water Account					374.67
*Tax Exempt in Portsmouth, N. H.					613.84
				\$1,234,500.00	\$375,088.51

D. LEDGER BALANCES

LIABILITIES		
Sinking Fund, Municipal Account		\$341,100.00
Sinking Fund, Water Bond Account		33,000.00
Income, Municipal Account		374.67
Income, Water Account		613.84
		\$375,988.51
ASSETS		
WATER 4s 1892-1912		
Portsmouth Water 4s 1912		\$9,000.00
REFUNDING (P. & D. R. R.) 4s 1893-1913		
Portsmouth 4s 1913 cancelled		55,000.00
FUNDING DEBT 4s 1896-1916		
Pittsfield, Mass., 4s 1912	\$5,000.00	
Portsmouth, N. H., 4s 1912	2,000.00	
Pittsfield, Mass., 4s 1913	5,000.00	
Portsmouth, N. H., 4s 1913	2,000.00	
Nashua, N. H., 4s 1913	2,000.00	
Portsmouth, N. H., 4s 1914	2,000.00	
Portsmouth, N. H., 4s 1915	2,000.00	
Portsmouth, N. H., 4s 1916	6,000.00	
Portsmouth, N. H. 4s 1916 (cancelled) ...	3,000.00	
Salem, Mass., 4 1-2s 1916	5,000.00	
Salem, Mass., 4 1-2s 1917	4,000.00	
Portsmouth, N. H., W. 4s 1927	1,000.00	
N. Y., N. H. & H. Rd. Conv. 6s 1948	21,500.00	
N. Y., N. H. & H. Rd. Stock 286 shrs.	28 600.00	89,100.00
WATER 3 1-2s 1902-1922		
Portsmouth Water 4s 1912	\$2,000.00	
Portsmouth 4s 1913	5,000.00	
Portsmouth 4s 1916	1,000.00	
Portsmouth 4s 1921	1,000.00	
Portsmouth 4s 1924	5,000.00	
Portsmouth 4s 1924	1,000.00	
Portsmouth Water 4s 1927	3,000.00	
Rockingham Co., N. H., 3s 1921	1,000.00	19,000.00
HIGH SCHOOL 4s 1913-1923		
Portsmouth, N. H., 4s 1913	\$9,000.00	
Portsmouth, N. H., 4s 1914	1,000.00	
Keene, N. H., 4s 1915	2,000.00	
Portsmouth, N. H. 4s 1916	2,000.00	
Portsmouth, N. H., 4s 1917	2,000.00	
Rockingham Co., N. H., 3s 1921	2,000.00	
Laconia, N. H., 4s 1922	2,000.00	
Portsmouth, N. H., 4s 1923	1,000.00	
Portsmouth, N. H., 4s 1923 (cancelled) ...	16,000.00	
Portsmouth, N. H., 4s 1924	3,000.00	40,000.00
FUNDING DEBT 4s SEPT. 1904-1924		
Portsmouth, N. H., 4s 1914	\$ 500.00	
Waltham, Mass., 4s 1915	2,000.00	
Hillsborough Co., N. H., 4s 1915	1,000.00	
Waltham, Mass., 4s 1916	2,000.00	
Bath, Me., 4s 1917	4,000.00	
So. Orange, N. J., 4s 1919	4,000.00	
Portsmouth, N. H., 4s 1919	2,000.00	
Portsmouth, N. H., 4s 1920	2,000.00	
Hillsborough Co., N. H., 4s 1921	3,000.00	
Portsmouth, N. H., 4s 1921	1,000.00	
Portsmouth, N. H., 4s 1924	15,000.00	
Portsmouth, N. H., 4s 1924 (cancelled) ...	20,000.00	56,500.00
		375,988.51
	\$268,600.00	

Forward	\$268,600.00	\$375,088.51
REFUNDING 4s. OCT. 1904-1924		
Portsmouth, N. H., 4s 1913	\$ 1,000.00	
Salem, Mass., 4 1-2s 1917	1,000.00	
Portsmouth, N. H., 4s 1918	2,000.00	
So. Orange, N. J., 4s 1921	3,000.00	
Portsmouth, N. H., 4s 1924	1,000.00	
N. Y., N. H. & H. Rd. Conv 6s 1948.....	7,000.00	15,000.00
WATER REFUNDING 4s 1907-1927		
Portsmouth, N. H. W. 4s 1927		5,000.00
GENERAL FUND		
855 Shares N. Y., N. H. & H. Rd. Co.		85,500.00
INCOME		
Municipal Bond Account		374.67
Water Bond Account		613.84
		<u>1,000.00</u>
	\$375,088.51	\$375,088.51

E. Amount Required by Law to be Included in Tax Levy for 1912 for Sinking Fund.

MUNICIPAL ISSUES		
5 per cent of issue July 1, 1896-1916	\$175,000.00	\$ 8,750.00
5 per cent of issue Dec. 1, 1903-1923	100,000.00	5,000.00
5 per cent of issue Sept. 1, 1904-1924	160,000.00	8,000.00
5 per cent of issue Oct. 1, 1904-1924	47,000.00	2,350.00
		<u>\$24,100.00</u>
Less income estimated		15,100.00
		\$ 9,000.00
WATER ISSUES		
5 per cent on issue July 1, 1902-1922	\$ 50,000.00	\$ 2,500.00
5 per cent on issue Jan. 1, 1907-1927	160,000.00	8,000.00
5 per cent on issue Jan. 1, 1912-1932	156,000.00	7,800.00
		<u>\$18,300.00</u>
Less income estimated		950.00
		17,350.00
Total amount to be levied		<u>\$26,350.00</u>

F. TRUST FUNDS

DANIEL AUSTIN FUND
 Income to be applied to furnish to the colored population of Portsmouth the means for collectively celebrating the successive anniversaries of Emancipation Day.

MARY CLARK FUND
 Annual interest to be expended in rewards for the most deserving child in the public schools.

M. A. DEMERITT FUND
 Annual interest to be expended yearly for purchase of books for Boys' High School Library, forever.

LEWIS ALLEN DRAKE FUND
 Interest only to be expended each year and for adding to the High School Library, books on English Church History and Literature, and for instruments for scientific study.

HORACE A. HAVEN FUND
 Interest to be used in furnishing to the High School Committee, Medals in accordance with plan following at time of annual exhibition each year.

HAVEN PARK FUND
 Income only to be used for keeping in order and improving Haven Park.

FRANK JONES FUND
 Interest to be paid annually to the High School Committee to be by them expended in making additions to the Library of the High School, at their discretion.

CHRISTOPHER TOPPAN FUND
 Interest to be annually paid to the Overseers of the Poor, for the purpose of providing on Thanksgiving Day of each year, for the inmates of the City Almshouse a Thanksgiving dinner.

SOUTH PLAY GROUND DAMAGES
 Damages awarded for land condemned for play ground, and tender refused.

Principal	Income	Total	Investments
\$ 500.00	\$ 66.47	\$ 566.47	Book No. B46298, Portsmouth Savings Bank, \$66.47, Portsmouth 4s, 1916, \$500.00.
100.00	217.15	317.15	Book No. B31433, Portsmouth Savings Bank.
500.00	.20	500.20	Book No. B31435, Portsmouth Savings Bank, \$13.95, Portsmouth \$500 Pennsylvania R. R. Conv. 3 1-2s 1915, cost \$486.25.
500.00	.20	500.20	Book No. B48785, Portsmouth Savings Bank, \$13.95, Portsmouth \$500 Pennsylvania R. R. Conv. 3 1-2s 1915, cost \$486.25.
800.00	\$18.75	1,618.75	Book No. B31434, Portsmouth Savings Bank, \$223.75, \$1000 N. Y., N. H. & H. R. R. Conv. 6s 1948, cost \$1,270.00, One share N. Y., N. H. & H. R. R. Co., cost \$125.00.
6,052.91	3.15	6,056.06	Book No. B48786, Portsmouth Savings Bank, \$1,063.00, City of Portsmouth Notes, 5 per cent, dated Dec. 1, 1908, due 1912-1916, \$5,000.00.
500.00	.20	500.20	Book No. B31432, Portsmouth Savings Bank, \$13.95, \$500.00 Pennsylvania Rd. Conv. 3 1-2s 1915, cost \$486.25.
300.00	41.30	341.30	Book No. B31436, Portsmouth Savings Bank.
15.00	1.43	16.43	Book No. B48675, Portsmouth Savings Bank.

CITY OF PORTSMOUTH, N. H.

In the Year One Thousand Nine Hundred and Twelve.

A RESOLUTION RAISING MONEY AND MAKING APPROPRIATIONS FOR
YEAR 1912.

Resolved by the City Council of the City of Portsmouth, assembled, as follows:

That there shall be, and there is hereby ordered to be raised the sum of forty-six thousand eight hundred and seventy-five dollars (\$46,875.00) to defray the necessary expenses and charges of the Board of Public Works, to maintain the Water Works for the ensuing year, from sums which may be received from water rates and from other sources, shall be appropriated as follows:

MANAGEMENT

Salaries	\$ 2,485.00	
Office Expenses	400.00	\$ 2,885.00

OPERATION

Pumping Payroll	\$10,000.00	
Fuel	5,000.00	
Electric Power	1,500.00	
Repairs, Materials and Supplies	1,000.00	
Express, Freight and Trucking	300.00	
Incidentals	200.00	18,000.00

MAINS AND SERVICES

Payroll	\$ 4,000.00	
Material and Supplies	1,000.00	
Stable Expenses	600.00	
Meters	600.00	
Incidentals	140.00	\$ 6,300.00

CONSTRUCTION

Wells and Reservoirs	\$ 300.00	
Mains and Services	3,500.00	
New Meters	1,500.00	\$ 5,300.00

INTEREST		14,390.00
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SINKING FUND (Surplus Available).....

Total Appropriation		\$46,875.00
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Passed the City Council, April 11, 1912.

GUY E. COREY, City Clerk.

Approved:

DANIEL W. BADGER, Mayor.

CITY OF PORTSMOUTH, N. H.

In the Year One Thousand Nine Hundred and Twelve.

A RESOLUTION RAISING MONEY AND MAKING APPROPRIATIONS FOR
THE YEAR 1912.

Resolved by the City Council of the City of Portsmouth assembled, as follows:

That there shall be raised, and there is hereby ordered to be raised, on the polls and rateable estates within said city, the sum of two hundred and eighteen thousand five hundred and fourteen dollars (\$218,514.00) to defray the necessary expenses and charges of the city for the ensuing year, which together with the sums which may be received from licenses, taxes on savings bank deposits, railroads and from other sources, shall be appropriated as follows:

ADMINISTRATION

Assessors—Salaries of Board	\$ 1,200.00	
Salary of Clerk	900.00	
Clerical Assistance	200.00	
Equipment, Supplies, Incidentals	500.00	\$ 2,800.00
Collector of Taxes		1,500.00
Elections		2,000.00
Salaries—Mayor	500.00	
City Clerk	1,000.00	
Messenger	800.00	
Treasurer	500.00	
Solicitor	500.00	
Justice of Police Court	900.00	
Auditor	900.00	5,100.00
General Expenses—Equipment	100.00	
Printing, Stationery, Supplies	600.00	
Premium, Surety Bonds	350.00	
Mayor's Incidentals	100.00	
Miscellaneous	900.00	2,050.00

DEBT

Interest—\$57,000 4s, 1914 M. & N.	\$ 2,280.00	
\$105,000 4s, 1913 J. & J.	4,200.00	
\$40,000 4s, 1914 M. & N.	1,600.00	
\$172,000 4s., 1916 J. & J.	6,880.00	
\$84,000 4s, 1923, J. & D.	3,360.00	
\$140,000 4s, 1924, M. & S.	5,600.00	
\$47,000 4s, 1924 A. & O.	1,880.00	
\$6,000 3 1-2, 1913 J. & D.	210.00	
\$50,000 3 1-2-4, 1919-29 J. & J.	1,875.00	
\$14,500 4s, 1910-17 F. & A.	580.00	
\$50,000 4s, 1931	2,000.00	
	\$ 30,465.00	
\$5,000.00 Haven Trust Notes 5s	250.00	
\$5,000 Public Library 3 1-2s	175.00	
Discounts, Revenue Loans	1,000.00	\$ 31,890.00
Public Library Note, due April 1st	\$ 1,000.00	
Haven Trust Note(due Dec. 1st	1,000.00	
Perm. Imp. Bonds, due Aug. 1st	1,000.00	
Sewer Bonds, due Nov. 1st	3,000.00	
Sinking Fund	9,000.00	15,000.00

FIRE DEPARTMENT

Salaries—Chief and Assistant	\$ 652.00	
Salaries, Permanent Men	6,400.00	
Payrolls, Call Men	4,775.00	
Equipment	300.00	
Hay and Grain	1,000.00	
Fuel	600.00	
Hauling	400.00	
Supplies	275.00	
Lights	200.00	
Repairs	400.00	
Shoeing	125.00	
Telephones	100.00	
Water	80.00	
Incidentals	125.00	15,405.00
Automobile Chemical and Hose Wagon ..		5,000.00

FIRE ALARM DEPARTMENT

Salary—Superintendent	\$ 400.00	
Steam Whistle	100.00	
Striking Standard Time Daily	15.00	
Telephone	25.00	
Carriage Hire	50.00	
Repairing wires, supplies, etc.	300.00	\$90.00

HEALTH DEPARTMENT

Salaries of Board	\$ 400.00	
Salary, Inspector of Plumbing	200.00	
Salary, Sanitary Inspector	780.00	
Supplies and Incidentals	370.00	
Recording Vital Statistics	250.00	2,000.00

POLICE DEPARTMENT

Commissioner's Salaries	\$ 500.00	
Officers	14,500.00	
Board of Horse	260.00	
Telephones and Incidentals	100.00	15,360.00

POOR DEPARTMENT

Salary—Overseer	\$ 200.00	
Support of Paupers	4,800.00	5,000.00

PUBLIC BUILDINGS AND PLACES

City Hall—Maintenance	\$ 1,500.00	
Cemeteries	50.00	
City Clocks, Light and Care	300.00	
Bell Ringing	100.00	
Insurance	300.00	
Repairs to Municipal Buildings	500.00	2,750.00

PUBLIC LIBRARY 3,400.00

SEALER OF WEIGHTS AND MEASU...... 50.00

STREET LIGHTS 11,000.00

SCHOOL DEPARTMENT 49,000.00

(In addition to the lawful income of the School Department, which is made up of Dog License fees, Literary Fund and Tuition Fees.)

TAXES

County	\$29,155.00	
State	30,304.00	
Abatements	1,200.00	
Discounts	7,200.00	67,859.00

MISCELLANEOUS

Portsmouth Hospital	\$	500.00	
Memorial Day		200.00	
Claims		400.00	1,100.00

PUBLIC WORKS—HIGHWAY DIVISION

Management—Salaries	\$	1,000.00	
Office Expenses		200.00	\$ 1,200.00
Streets—Payroll, Superintendent.....		1,000.00	
Streets and removal of ashes		10,000.00	
Material and Supplies		500.00	
Broken Stone		1,000.00	
Tools, Equipment, etc.		400.00	12,900.00
Hay, Grain and Straw		1,400.00	
Shoeing and Repairing		500.00	
Fuel, Light and Water		200.00	2,100.00
Removing Moths	\$	500.00	
Trimming Trees		200.00	700.00
Fountains			275.00
Roads—Maintenance	\$	3,000.00	
Bridges		200.00	
Oiling Roads		1,000.00	
Amount equal to that furnished by state..		750.00	4,950.00
Sagamore Road, on condition State Appropriates an equal amount			3,000.00
Sidewalks—Construction and repairs in addition to charges to abutters.....			1,000.00
Parks—Payroll	\$	900.00	
Haven Park Income			
Equipment and Supplies		300.00	
Lights and Water		135.00	
Playground Supervision		300.00	1,635.00
Sewers—Construction and Repairs			2,500.00
Macadamizing Middle Street from Cass Street to Lafayette Road	\$	3,000.00	
Repairs to Dennett Street		100.00	
Repairs to Woodbury Avenue		400.00	
Repairs to Bartlett Street		200.00	4,600.00
			34,860.00
CONTINGENT FUND	\$	1,000.00	1,000.00
Total appropriation			\$275,014.00

LESS INCOME—ESTIMATED

Police Fines	\$	2,500.00	
Interest		1,000.00	
Licenses		17,000.00	
Insurance Tax		1,000.00	
Railroad Tax		12,000.00	
Savings Bank Tax		20,000.00	
Miscellaneous		3,000.00	56,500.00
Amount to be raised by Taxation			\$218,514.00

Passed the City Council, April 4, 1912.

GUY E. COREY, City Clerk.

APPROVED:

DANIEL W. BADGER, Mayor.

	Dr.	Cr.
Assessors Department		\$2,700.00
Balance from 1910 Account		21.44
		<hr/>
Transferred from Revenue Account		85.00
		\$2806.44
A. R. Andrews	\$ 7.50	
Beacham's Livery Stable	7.00	
Birmingham Pen Co.	2.50	
Arthur G. Brewster	1.50	
William J. Cater, Carriage hire	15.00	
Chronicle & Gazette Pub. Co.	1.50	
J. P. Conner, Postmaster, stamps and stamped envelopes	43.93	
Dimick & Brooks, Sundries	1.80	
Edson C. Eastman, Session Laws	7.50	
J. L. Fairbanks & Co., Real Estate Directory	14.00	
John W. A. Green, Copying Transfers, 1911	25.00	
P. H. Hanscom, Repairs	1.50	
Joseph Hett, Moving Safe	20.00	
Charles E. Hodgdon, Chairman, Expenses of Board	29.00	
Hoyt & Dow, Stationery	12.63	
Library Bureau, Printing	29.01	
Richard D. McDonough, Enumerating Poll Census	80.00	
New England Tel. & Tel. Co.	25.69	
C. R. Pearson, Repairing Safe Lock	5.00	
H. E. Philbrook & Co., Safe Payrolls	85.00	
	2,344.50	
Portsmouth Savings Bank, rent of Safe Deposit Box	1.00	
Rockingham Co. L. & P. Co.	1.00	
Times Pub. Co., notice	5.28	
S. S. Trueman	8.61	
Richard I. Walden, Printing	5.50	
A. P. Wendell & Co., Supplies	.99	
John Yarwood, Clerk, Sundries	4.58	
	<hr/>	
	\$ 2,786.72	
Balance forward to 1912 account	19.72	2,806.44
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	Dr.	Cr.
Collector's Commission		\$ 1,500.00
Cost on Tax Sales		43.44
Transferred from Revenue account		33.83
		<hr/>
Walter H. Page, Collector	\$ 1,577.27	1,577.27
		<hr/>
Elections Department		\$ 1,000.00
Arthur G. Brewster, printing checklists	\$ 118.00	
Elmer E. Clark, J. P. fees	5.00	
Elmer E. Clark, clerk Ward 5 drawing jurors	12.10	
Chronicle & Gazette Pub. Co., notices	15.80	
Hoyt & Dow, stationery	36.03	
Charles W. Humphreys, labor Ward Room 5	3.15	
Morris Leary, labor, Ward Room No. 3	5.00	
M. J. Mooney, Hauling ballot box, Ward 3	1.50	
Thomas A. Moran, clerk, Ward 3, drawing jurors	8.76	
John W. Newell, clerk Ward 4, drawing jurors	15.02	
Payroll, election officers	227.00	
Payroll, Registrars	250.00	
Frank J. Philbrick, clerk Ward 2, drawing jurors	11.68	
John D. Randall, printing ballots	89.85	
Rockingham Co. L. & P. Co., lights, ward rooms	8.80	
A. B. Spinney, labor, ward room 4, 1910	5.00	
John Sullivan, labor, ward room 3, 1910	8.00	
W. I. Trafton & Son, Ward Room 5, 1910	13.77	
E. W. Trent, labor, Ward Room 3	4.00	
H. M. Tucker, rent of No. 5 Ward Room	100.00	
C. E. Walker & Co., coal for Ward Rooms	5.08	
Fred L. Wood, drawing jurors, Ward No. 2	7.10	

	Dr.	Cr.
James S. Wood, fuel, No. 4 Ward Room, 1910	3.63	
	<hr/>	
	\$ 954.27	
Balance forward to 1912 account	45.73	1,000.00
		<hr/>
Salaries Department		\$ 5,100.00
Mayor	\$ 500.00	
City Clerk	1,000.00	
Messenger	800.00	
Treasurer	500.00	
Solicitor	500.00	
Police Justice	900.00	
Auditor	890.00	
	<hr/>	
	\$ 5,090.00	
Transferred to Revenue account	10.00	5,100.00
		<hr/>
General Expenses		\$ 2,050.00
Balance from 1910 account		600.00
		<hr/>
		\$ 2,650.00
A. R. Andrews, paper fastner	\$ 3.50	
Chas. H. Batchelder, services as Magistrate	15.00	
Beacham's Stable, carriage hire	10.00	
Birmingham Pen Co.	1.25	
Arthur G. Brewster, printing	97.50	
Burroughs Adding Machine Co., repairs	3.00	
William J. Cater, auto hire, S. W. & M., Newburyport	13.50	
Chronicle & Gazette Pub. Co., notices	9.61	
Joseph P. Conner, Postmaster, stamps and stamped envelopes	162.68	
Guy E. Corey, City Clerk, sundry expenses	25.00	
Alice M. Craig, typewriting	2.50	
Janet Delano, services	12.00	
W. M. Douless, Standard Dictionary	3.00	
Lemuel T. Davis & Son, repairs to chairs	2.00	
Dimick & Brooks, Monarch typewriter	84.00	
Dimick & Brooks, printing	108.65	

	Dr.	Cr.
Edson C. Eastman, Session Laws, 1911	4.00	
E. C. Eastman, Public Statutes	6.00	
S. W. Emery, Jr., sundry ex- penses	9.49	
J. L. Fairbanks & Co., Record Books, Collector and City Clerk	109.50	
Fred Gardner, Treas., Express charges	.70	
Fred Gardner, Treas., Expenses certifying street paving bond issue	6.60	
Charles A. Garland, land dam- ages	100.00	
General Fireproofing Co., filing cabinet	6.75	
William D. Grace, supplies	3.50	
John W. A. Green, recording deeds	1.22	
William A. Grover, restoring old city map	37.40	
Herald Pub. Co., notices	7.31	
Hoyt & Dow, supplies	12.70	
Charles W. Humphreys, deed	1.00	
J. J. A. Jones, stamp pads	2.43	
C. H. Knight, printing	53.90	
Chas. H. Magraw, sundry repairs	8.84	
Library Bureau, supplies	52.10	
New Eng. Tel. & Tel Co.	68.57	
Old Colony Trust Co., certifica- tion of street paving bond issue	135.00	
Walter H. Page, typewriting tax bills, 1911	51.00	
C. R. Pearson, repairing locks	2.70	
E. N. Pearson, engrossing acts	7.50	
John Pender, Premium, S. F. Comm'r bond	270.00	
Portsmouth News Agency, papers 1910	3.00	
Evelyn Pray, Land damages	25.00	
Putnam & Laflamme, premium on surety bonds	260.00	
John D. Randall, binding book	1.50	
Rockingham Hotel, expenses		
Normal School Committee	40.00	
Scarborough Co., map	1.95	
Scott Paper Co., tissue towels	14.60	
Stanley Liquid Soap Co.	14.70	

	Dr.	Cr.
John G. Sweetser, supplies	2.35	
Times Pub. Co., notices	22.57	
G. W. Todd & Co., Protecto- graph, City Treasurer	30.00	
Union Publishing Co., N. H. State Directory	2.50	
R. I. Walden, printing annual report, 1910	421.68	
Yawman & Erbe, Co., supplies	8.50	
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	\$ 2,359.75	
Transferred to Revenue Ac- count	190.25	
Balance forward to 1912 ac- count	100.00	2,650.00
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Interest Department		\$ 30,120.00
Balance from 1910 account		390.00
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		\$ 30,510.00
Coupons paid	\$ 28,800.00	
Discounts—temporary loans	856.18	
Interest on Haven Trust notes	300.00	
Interest on Public Library Notes	192.50	
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	\$ 30,148.68	
Transferred to Revenue ac- count	151.32	
Balance forward to 1912 ac- count		210.00 30,510.00
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Haven Trust Note		1,000.00
Bond of Sinking Fund Com- missioners	1,000.00	
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Public Library Note		\$ 1,000.00
C. A. Hazlett, Treasurer	\$ 1,000.00	
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Sewer Bonds		\$ 3,000.00
Frederick Gardner, Treasurer	\$ 3,000.00	
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Permanent Improvement Bonds		\$ 1,000.00
Frederick Gardner, Treasurer	\$ 1,000.00	
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	Dr.	Cr.
Sinking Fund		\$ 9,000.00
Board of Sinking Fund Commissioners	\$ 9,000.00	
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Fire Department		\$ 14,585.00
Balance from 1910 account		1,648.46
Town of North Hampton		57.40
State of New Hampshire		87.20
Town of Eliot, Me.		7.00
Town of York, Me.		103.15
Town of Newington, N. H.		47.48
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		\$ 16,535.39
Transferred from Revenue account		90.00
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		\$ 16,625.39
George H. Amazeen, repairing and supplies	\$ 29.25	
Ame & Co., Standard Horse Food	24.00	
C. A. Badger, hay	389.51	
R. H. Beacham & Son, auto hire	50.00	
Boardman & Norton, medicine	5.25	
D. F. Borthwick, supplies	12.65	
Everett W. Call, trucking	4.87	
Cornelius Callahan Co., repairing and supplies	16.70	
William J. Cater, auto and carriage hire	18.75	
Central Steam Laundry	37.79	
Chadwick & Trefethen, repairs	16.37	
Chronicle & Gazette Pub. Co., notice	4.00	
Arthur M. Clark, glass and glazing	.75	
Cochrane Chemical Co., vitriol	4.93	
Consolidation Coal Co., coal	276.00	
Globe Mfg. Co., canvas coats	82.50	
Gray & Prime, salt	.90	
F. A. Gray & Co., use of auto	15.00	
Hamblett & Hayes Co., sponges	44.24	
August Hett, hay	74.23	
August Hett, hauling	100.00	
W. N. Hodgdon, repairs to steamer No. 2	12.00	
Hodgdon & Kershaw, lunches for firemen	5.55	

	Dr.	Cr.
Horsemen's Bazaar, supplies	1.75	
W. D. Inglis, D. V. S., treating horses	18.00	
International Power Co., grate, steamer No. 1	10.00	
Walter S. Jackson, rope	16.45	
Wm. J. Littlefield, express to Dover	2.00	
F. T. Lord Polish Co., polish	7.84	
L. K. Lydstone, shoeing	40.60	
Manchester Machine Works, repairs to steamer No. 4	61.70	
Margeson Bros., supplies	1.65	
Margeson Bros., cocoa matting	6.37	
D. H. McIntosh, cocoa matting	20.00	
P. T. McWilliams, shoeing	6.75	
Muchemore & Rider Co., supplies	38.18	
New Eng. Tel. & Tel. Co.	110.42	
Silas Pierce & Co., soda	53.38	
Pettigrew Bros., rubber boots	65.00	
H. E. Philbrook & Co., hay and grain	740.97	
Piscataqua Nav. Co., tugs	90.00	
Lemuel Pope, treating horses 1910	51.00	
Portsmouth Gas Co.	21.50	
Portsmouth Water Works	80.00	
Pryor & Matthews, supplies	35.90	
Payroll—Chief and Assistants	625.00	
Permanent Men	4,650.00	
Call Men	5,829.19	
F. C. Remick & Co., coats, hats, boots, competitive bid	89.50	
E. H. Richards	2.40	
Rockingham Co., L. & P. Co., lights, engine houses	169.26	
J. H. Sugden, supplies	.71	
J. G. Sweetser, relining hose tank	46.96	
J. G. Sweetser, supplies	1.40	
Times Pub. Co., notice	.50	
George A. Trafton, shoeing	40.10	
C. E. Walker & Co., fuel	306.75	
Frederick Watkins, shoeing	124.02	
Weaver's Restaurant, lunches for firemen	4.50	
A. P. Wendell & Co., fire hose	680.00	
A. P. Wendell & Co., supplies	56.05	
Estate E. H. Winchester, hay	109.05	

	Dr.	Cr.
Winchester Tar. Dis. Co., dis- infectant	11.25	
Fred L. Wood, supplies	1.65	
James S. Wood, fuel	5.50	
William F. Woods, use of auto	37.00	
Bert Wood, shoeing	7.50	
Bert Wood, auto hire	30.00	
Wood Brothers, hauling	259.11	
H. A. Yeaton & Son, grain	237.30	
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	\$ 16,033.74	
Balance forward to 1912 account	591.65	16,625.39
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Fire Alarm Department		\$ 840.00
Balance from 1910 account		50.00
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		\$ 390.00
Trustees Cottage Hospital		10.00
Sale of Poles		10.00
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		\$ 910.00
W. M. Ballard, superintendent, salary	400.00	
J. W. Barrett & Co., pipe	8.91	
R. H. Beacham & Son, carriage hire	22.00	
Everett W. Call, teaming	.50	
Wm. J. Cater, carriage hire	2.00	
Chadwick & Trefethen, repairs on whistle	5.50	
Chadwick & Trefethen, supplies	16.26	
J. P. Conner, P. M., postage stamps	1.00	
Electrical Goods Mfg. Co., repairs	4.00	
Gamewell F. A. T. Co., gong spring	.35	
Gamewell F. A. T. Co., magnets	10.80	
F. A. Gray & Co., painting boxes	20.35	
Hoyt & Dow, stationery	5.65	
Fred L. Martin, supplies	5.50	
Fred L. Martin, striking standard time	15.00	
New Eng. Tel. & Tel Co.	19.84	
Pettingill, Andrews Co., supplies	17.00	
Pneumatic Hand Stamp Co., sup- plies	2.14	
Rockingham Co., E. & P. Co., blowing whistle	150.00	

	Dr.	Cr.
Rockingham Co. L. & P. Co., lamps	2.40	
Sugden Bros., supplies, 1910	2.88	
Tarbox Express Co.	.70	
A. P. Wendell & Co., supplies	13.87	
Western Electric Co., supplies	15 60	
Bert Wood, carriage hire	2 00	
	\$ 774.06	
Transferred to revenue account	60.96	
Balance forward to 1912 account	75.00	940.00
Health Department		\$ 2,000.00
Balance from 1910 account		1,000.00
Rockingham County		18.67
C. E. Johnston, M. D.		.75
		\$ 3,019.42
Clifford W. Bass, prescriptions	\$ 2.55	
Clifford W. Bass, anti-toxine	14.70	
Arthur G. Brewster, printing	8.50	
William J. Cater, carriage hire	13.00	
J. P. Conner, P. M., postage stamps	3.00	
Guy E. Corey, City Clerk, vital statistics	141.75	
Dimick & Brooks, printing	9.00	
Oliver W. Ham, care of remains	20.00	
E. G. Hepworth, inspecting samples ice cream	4.60	
E. G. Hepworth, inspector, sundries	2.00	
August Hett, cleaning Fleet street	8.00	
August Hett, teaming	.50	
Hoyt & Dow, stationery	11.65	
C. E. Johnston, fee, U.S.S. Ten- nessee	5.00	
C. E. Johnston, sundries	3.00	
T. W. Luce, M. D., professional services	34.00	
New Eng. Tel. & Tel. Co.	21.31	
Payroll—Board of Health	100.00	
Inspector Plumbing	200.00	
Sanitary Inspector	780.00	
G. E. Philbrick, formaldehyde	145.82	
C. I. Pinkham, teaming	3.10	
Rockingham Garage, carriage hire	5.00	

	Dr.	Cr.
P. W. Tilley, services	.25	
Bert Wood, carriage hire	39.00	
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	\$ 1,875.73	
Transferred to revenue account	43.69	
Balance forward to 1912 account	1,100.00	\$ 3,019.42
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Police Department		14,448.00
Transferred from revenue fund		700.00
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		\$15,148.00
Arthur G. Brewster, printing	30.75	
Carl & Co., carriage hire	1.00	
William J. Cater, carriage hire	4.50	
Cater & Benfield, bread	1.71	
Ghadwick & Trefethen, keys	1.45	
Arthur M. Clark, glazing	5.25	
Consolidation Coal Co., fuel, stable	9.84	
E. C. Eastman, N. H. Laws	8.75	
Thomas Entwistle, board of horses	260.00	
August Hett, carting	1.25	
Hoyt & Dow, stationery	1.55	
George H. Joy, bread	28.62	
Margeson Bros., repairing chair	1.25	
New Eng. Tel. & Tel. Co.	86.10	
Salaries—Commissioners	500.00	
Officers	13,595.60	
Special Police	156.75	
C. R. Pearson, repairs to locks	3.60	
W. H. Phinney, towels for 1910	13.00	
T. H. Randall, disinfectant	14.25	
Rockingham Co., L. & P. Co., stable lights	7.28	
Fred M. Stacey, handcuffs and badges	24.00	
John G. Sweetser, supplies	3.50	
Times Pub. Co., notices	7.63	
R. I. Walden, printing	6.00	
A. P. Wendell & Co., supplies	1.50	
W. F. Woods, supplies	1.00	
Wood Brothers, carting	1.00	
Bert Wood, carting	3.50	
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	\$ 14,796.03	
Transferred to revenue account	354.97	\$ 15,148.00

	Dr.	Cr.
Poor Department		\$ 5,000.00
Harry J. Freeman, agent		236.92
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		\$ 5,236.92
Mrs. Theodore Areud, rent	8 6.00	
Clifford W. Bass, prescriptions	3.30	
Charles H. Batchelder, agent, rents	104.00	
N. H. Beane & Co., shoes	10.00	
Amon O. Benfield, groceries	918.00	
Eben H. Blaisdell, groceries	49.50	
Charles H. Colbath, overseer, salary	200.00	
Consolidation Coal Co., fuel	273.26	
Daniel Crowley, rents	96.00	
Dimick & Brooks, printing	5.00	
Mrs. Mary C. Driscoll, rents	104.00	
Chronicle & Gazette Pub. Co., notice	1.40	
G. F. Duncan & Co., shoes	2.15	
Thomas Entwistle, conveying to Concord asylum	8.45	
Charles G. Fernald, rents	96.00	
Mrs. Rachel V. Ford, rents	104.00	
Morris C. Foye, clothing	3.59	
Harry J. Freeman, rents	176.00	
Charles W. Greene, shoes	1.25	
John Hallam, groceries	96.00	
Oliver W. Ham, care of remains	20.00	
Herald Pub. Co., notice	1.40	
J. W. Hodgdon, rents	88.00	
Eli Hutchins, rents	12.00	
Frank Jones Brewing Co., rents	32.00	
George H. Joy, groceries	10.50	
Frank W. Knight, shoes	5.25	
R. R. Lear, groceries	62.00	
John Leary, groceries	80.00	
P. Nichols, rents	24.00	
George R. Palfrey, groceries	459.50	
H. W. Nickerson, care of remains	16.00	
Mrs. Sarah A. Philbrick, rents	104.00	
E. L. Phinney	12.00	
Albert E. Rand, groceries	5.00	
Rockingham County Farm, board	295.00	
Mrs. Sophia Searcy, rents	36.00	
John J. Smart, groceries	221.98	
Times Pub. Co., notice	1.75	

	Dr.	Cr.
G. H. Tucker, groceries	166.90	
G. E. Walker & Co., fuel	262.11	
White & Hodgdon, groceries	215.50	
James S. Wood, fuel	111.35	
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Balance to 1912 account	\$ 4,500.14	
	736.78	5,236.92
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Public Buildings and Places

Balance from 1910 account		\$ 3,450.00
Freight charge refunded		400.00
		.55
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		\$ 3,850.55

Premiums—Insurance

Butler & Marshall, High School	\$ 112.50
Butler & Marshall	18.36
Conner & Co.	18.35
W. L. Conlon & Co.	18.35
Samuel Dodge, agent	19.71
Lamont Hilton	18.34
John Pender	18.35
John Sise & Co.	18.34
E. P. Stoddard	18.33
C. E. Trafton, agent	18.34
J. W. Barrett & Co., repairing heater, Sagamore engine house	54.40
B. & M. R. R., rent of land 1 year to May 1, 1912	1.00
M. L. & C. H. Brewster, repairs	68.74
Everett W. Call, teaming	1.30
Arthur M. Clark, glazing	16.00
Consolidation Coal Co., fuel, City Hall	468.81
H. I. Dallman Co., Deodorizer	9.00
John W. Davis, care tower clocks	114.00
Frederick Gardner, treasurer, ex- press	.30
F. A. Gray & Co., repairs to No. 3 Engine House	93.44
F. A. Gray & Co., repairs to No. 2 Engine House	70.93
F. A. Gray & Co., repairs to No. 1 Engine House	4.19
F. A. Gray & Co., oiling padded cell	8.10
F. A. Gray & Co., City Hall	58.61

	Dr.	Cr.
M. J. Griffin & Son, cutting grass cemeteries ¹	50.00	
N. J. Groux, wiring	4.50	
John P. Holman, repairing South Ward Room clock	20.00	
E. Howard Cloek Co., clock oil	3.00	
George H. Joy, supplies	.50	
Charles H. Magraw, constructing fence on Market Street	28.41	
Maine Screen & Ventilator Co., screens and doors, City Hall	133.00	
Maine Screen & Ventilator Co., screens 2d floor, City Hall	26.25	
Margeson Bros., furniture, office Overseer of Poor and Inspector Wires and Poles	48.35	
McCrum-Howell Co., Grate Bars, City Hall	35.00	
D. H. McIntosh, supplies	4.60	
Muchemore & Rider Co., supplies	22.56	
Edward Patterson, platform No. 2 Ward Room	29.16	
Edward Patterson, wood work, padded cell	38.03	
Edward Patterson, labor and material, competitive bid	166.00	
Edward Patterson, repairs to landing, Daniel Street	27.96	
Edward Patterson, repairs to floor, Chemical Engine house	34.00	
William H. Phinney, towel supply, 1910	13.00	
Payroll, bellringers, Feb. 22, 1911	22.00	
Payroll, bellringers, July 4, 1911	22.00	
Silas Peiree & Co., supplies	3.00	
Portsmouth Gas Co.	24.77	
Pryor & Matthews, supplies	8.30	
F. A. Robbins, padding cell	61.77	
Rockingham Co. L. & P. Co., City Clocks, lights	273.35	
Rockingham Co. L. & P. Co., City Hall, lights	368.49	
Rockingham Co. L. & P. Co., lamps	14.70	
George P. Smallcon, North Church bell	50.00	
John G. Sweetser, supplies, City Hall	2.50	

	Dr.	Cr.
Stanley Liquid Soap Co.	15.00	
John G. Sweetser, stove, No. 1 Ward Room	28.00	
John G. Sweetser, gas radiators, City Hall	150.00	
E. W. Trefethen, piers, City Hall	54.20	
E. W. Trefethen, Ret Wall, Gates Street wharf	272.00	
S. S. Trueman, labor at alms- house	3.65	
G. E. Walker & Co., coal, City Hall	205.75	
W. F. Washburn, repairs, City Hall	6.70	
A. P. Wendell & Co., supplies	.90	
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	\$ 3,519.19	
Transferred to Street Dept.	245.74	
Balance forward to 1912 account	85.62	3,850.55
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Public Library		\$ 3,460.00
Balance from 1910 account		200.00
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		\$ 3,600.00
Charles A. Hazlett, Treasurer	\$ 3,600.00	
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Street Lights		\$ 11,000.00
Rockingham Co. Light & Power Co.	\$ 10,881.41	
Balance forward to 1912 account	118.59	11,000.00
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Schools		\$ 43,245.00
Balance from 1910 account		2,791.57
Dog Licenses		1,147.28
Literary fund		1,114.74
Tuition		2,336.00
Sundries		72.34
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		\$ 50,796.93
Payrolls—Instruction	\$ 36,734.54	
Equipment	1,558.93	
Schoolroom Supplies	1,186.48	
Maintenance and Operation of Plant	9,085.21	

	Dr.	Cr.
Accounting and distribution	711.91	
Advertising and publication	165.64	
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	\$ 49,442.71	
Balance forward to 1911 account	1,264.22	50,706.93
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County Tax		\$ 29,156.00
James L. Parker, County Treas.	\$ 29,155.57	
Transferred to revenue account	.43	29,156.00
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State Tax		\$ 29,554.00
Solan A. Carter, State Treasurer	\$ 29,554.00	
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Abatements		\$ 1,200.00
Balance from 1910 account		600.00
From Revenue account		301.67
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		\$ 2,101.67
Abated, tax levy 1908	\$ 61.00	
Abated, tax levy 1909	117.16	
Abated, tax levy 1910	262.73	
Abated, tax levy 1911	1660.78	2,101.67
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Discounts		\$ 7,200.00
From revenue account		168.60
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		\$ 7,368.60
4 per cent July	\$ 6,868.94	
3 per cent August	499.66	7,368.60
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Fourth of July Celebration		\$ 400.00
Portsmouth City Band	\$ 100.00	
John N. Pearson, fireworks	300.00	400.00
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Weekly Band Concerts		\$ 200.00
Portsmouth City Band	\$ 200.00	
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Cottage Hospital		\$ 500.00
Mary E. Myers, Treasurer	\$ 500.00	
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Memorial Day		\$ 200.00
Storer Post, G. A. R., No. 1	\$ 200.00	
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	Dr.	Cr.
Claims		\$ 300.00
James Harvey	\$ 253.46	
E. N. McNabb & Co.	16.98	
Transferred to revenue account	29.56	300.00
Revenue Loans 1911		\$ 80,000.00
Frederick Gardner, City Treas.	\$ 80,000.00	
Sealer of Weights and Measures		\$ 200.00
Transferred from revenue account		150.00
		\$ 350.00
Chas. W. Andrews, expenses	\$ 11.98	
Boston & Maine R. R., freight	1.22	
Paul M. Harvey, badge,	1.00	
J. F. Berry, leather case	3.50	
W. & L. E. Gurley, equipment	284.11	
Wm. J. Cater, carriage hire	20.00	
Dimick & Brooks, printing	2.00	
C. H. Holmes, supplies	2.60	
Hoyt & Dow, supplies	1.65	
C. I. Pinkham, carting	.50	
Pryor & Matthews, supplies	3.85	
Rockingham Garage, carriage hire	7.00	
Benjamin Sampson, labor and material	1.00	
R. I. Walden, printing	8.00	
	\$ 348.41	
Transferred to revenue account	1.59	350.00

Public Works Department

George H. Amazeen, harness re- pairing and supplies	\$ 72.95	
Ame & Co., Standard horse food	22.50	
American Express Co.	25.48	
A. R. Andrews, office supplies	7.50	
Charles A. Badger, posts	22.00	
J. W. Barrett & Co., plumbing	14.80	
Barrett Mfg. Co., tarvia and paint	108.50	
R. H. Beacham & Son, carriage hire	216.60	
N. H. Beane & Co., supplies	42.00	
A. O. Benfield, supplies	8.10	

	Dr.	Cr.
Birmingham Pen Co., pens	1.25	
A. B. Black Road Machinery Co., snow plow	55.00	
Harold L. Bond Co., boiler, pumps, etc.	391.69	
D. F. Borthwick, supplies	.25	
Boston & Maine R. R., freight charges	1,835.96	
A. G. Brewster, printing	126.25	
The Bristol Co., supplies	7.26	
John H. Broughton, lumber	399.09	
H. M. Brooks, spraying trees	171.32	
Builders Iron Foundry, supplies	115.39	
W. T. Call, expenses	1.00	
B. F. Canney & Son, teaming	8.75	
Robert Capstick, plants	15.85	
Fred C. Carlin, moth contract	370.00	
Fred C. Carlin, moth work, private land	179.03	
John S. Carll, sand	210.00	
Samuel J. Carll, sand and stone	1,287.80	
Carll & Co., cement and teaming	966.88	
E. H. Carroll & Son, pair horses	700.00	
W. J. Cater, carriage hire	16.50	
Cater & Benfield, supplies	3.50	
Central Steam Laundry	3.50	
Chadwick & Trefethen, supplies and repairs	304.76	
Chadwick-Boston Lead Co., lead	95.91	
H. N. Chase & Co., shrubs	23.00	
Chapman Valve Mfg. Co., sup- plies	139.71	
R. S. Chapman, supplies	3.33	
Chronicle & Gazette Pub. Co. notices	6.88	
City Granite Works, curbstone	100.60	
Charles A. Claffin Co., repairs	2.75	
Arthur M. Clark, glass	.37	
W. R. Clark	27.80	
Clinton Wire Cloth Co., screens	7.10	
Compagnie Continentale, supplies	76.64	
Concord Foundry & Machine Co., bases and grates	18.30	
Consolidation Coal Co.	3,191.44	
Crosby Steam G. & V. Co., gauges and supplies	17.78	
G. A. Cullen, expenses	3.40	
L. T. Davis & Son, supplies	18.15	

Dr.

Cr.

Deane Steam Pump Co., pump, repairs	339.12
Desmond Pub. Co., Cyc. Civ. Eng.	21.60
Dimick & Brooks, supplies	91.23
Drew Machinery Co., boiler	367.50
George H. Ducker, signs	3.70
Arthur W. Dudley, services	97.18
C. F. Duncan & Co., supplies	35.50
Dyer Supply Co., grading machine	150.00
Eagle Oil & Supply Co., oil	121.60
Frank H. Ellis, moving building	400.00
Essex T. R. & Const. Co., stone	1,745.46
A. E. Freeman, supplies	1.30
Geo. B. French Co., supplies	5.60
Frost & Adams Co., supplies	1.02
Edward Patterson, playground shelter shed	500.00
Gamon Meter Co., meters	8.60
Garlock Packing Co., packing	49.45
F. A. Gray & Co., painting	10.00
Gray & Prime, coal	.48
J. W. A. Green, recording deed	1.00
M. J. Griffin & Co., labor and loam	34.00
Grip Coupling Co., supplies	66.26
Wm. A. Grover, services	158.15
Gulf Refining Co., oil, "Asfoltoil"	644.28
Coupons paid	14,770.00
Hamblett & Hayes Co., sponges	45.61
R. E. Hannaford, plants	23.50
P. H. Hanscom, repairs	57.55
Herald Pub. Co., notices	13.03
August Hett, carting	35.50
August Hett, sprinkling cart	125.00
Hett Brothers, carting	2.50
Albert Hislop, hay, contract	399.90
Wm. H. Horne, repairs, etc.	8.40
Caleb D. Howard, expenses	17.50
Hoyt & Dow, supplies	22.76
Charles W. Humphreys, labor and material	147.48
George A. Jackson, repairs	9.20
M. D. Jones Co., sanitary foun- tain	20.40
W. O. Junkins, land	125.00
W. F. Kiernan, labor and material	818.11
G. W. Knowlton Rubber Co., hose and couplings	70.19

	Dr.	Cr.
Knowles Steam Pump Co., re- pairs	11.34	
Leahy & Goodwin, sewer grates	270.00	
Library Bureau, supplies	6.75	
Geo. W. Lord Co., supplies	25.20	
Ludlow Valve Mfg. Co., repairs	3.50	
L. K. Lydston, shoeing	75.22	
B. L. Makepeace, blue prints	16.84	
Margeson Bros., furniture	10.00	
Mass. Broken Stone Co., stone	40.04	
E. N. McNabb & Co., shelter shed	940.00	
P. T. McWilliams, shoeing	62.48	
F. H. Meloon Furn. Co., chair seal	.50	
Merrimac Iron Foundry, catch basin	5.00	
H. P. Montgomery, supplies	.25	
Muchemore & Rider Co., supplies	392.99	
H. Mueller Mfg. Co., supplies and repairs	438.68	
Municipal Journal, notices	3.00	
National Meter Co., repairs	7.58	
Neptune Meter Co., meters	200.00	
New England Tel. & Tel. Co.	166.23	
New Castle Bridge Co., tolls	1.35	
Leslie Norman, labor, parks	130.00	
North-East Metal Culvert Co., road drag	22.83	
Office Bank & Library Co., cash tray	5.25	
George R. Palfrey, supplies	9.00	
R. F. Palfrey, expenses	22.30	
Edward Patterson, labor and ma- terial	38.63	
J. E. Parker, expenses	51.25	
W. E. Paul, agent, supplies	33.52	
F. W. Peabody, dusters	1.00	
D. E. Pelkey, carting	1.00	
H. E. Philbrook & Co., hay and grain	793.81	
W. H. Phinney, towels	2.90	
Pitometer Company, water survey	1,660.00	
Pitometer Company, pitometer and supplies	402.70	
Pittsburg Meter Co., meters	400.40	
Playground Association of Amer- ica, expenses	9.07	
Portsmouth Electric Railway tickets	33.00	

	Dr.	Cr.
L. Pope, Jr., services	16.00	
Portsmouth Foundry Co., sewer grates	82.05	
Portsmouth Gas Co., lights	50.90	
Portsmouth Heating & Plumbing Co., labor and material	52.39	
City of Portsmouth, Water De- partment.	331.00	
Portsmouth Furniture Co., sup- plies	3.50	
Portsmouth News Agency, sup- plies	2.26	
Post Office, stamps and envelopes	178.17	
Portland Company, boiler grates, supplies	77.77	
E. O. Pray, expenses	1.05	
Pryor & Matthews, supplies	61.31	
Rensealaer Valve Co., valves and boxes	382.70	
Richardson & Clement, supplies	10.58	
Henry T. Ridge, tapping water pipe	21.89	
Robb Eng. Co., grates	39.94	
William P. Robinson, clock	7.50	
Wm. C. Robinson & Son Co., oil	115.10	
Rockingham Co. L. & P. Co., power	1,372.90	
Rockingham Garage, carriage hire	29.10	
A. M. Ruggles, carting	14.75	
O. B. Russ, filing saw	.40	
S. A. Schurman & Son, supplies and seed	55.02	
Ira C. Seymour, blacksmithing	76.00	
C. F. Shillaber, clerk	18.00	
F. T. Simes, clerk, expenses	16.96	
John Sise & Co., premium	10.00	
Smith & Abbott Co., pipe	314.28	
A. P. Smith Mfg. Co., tapping machine, etc.	547.40	
George H. Snell, pipe fittings	52.65	
Alfred Spinney, labor and ma- terial	18.15	
Joseph W. Stopford, carting	7.50	
Standard Oil Co., oil	68.60	
John H. Sugden, lumber	57.26	
Sumner & Gerald, pipe and fit- tings	341.57	

	Dr.	Cr.
P. Sutherland & Co., wire brushes	1.08	
John G. Sweetser, supplies	2.07	
Tarbox Express Co.	2.65	
Texas Company, oil	13.65	
Thompson Meter Co., repairs	9.85	
H. Thompson, street brooms	21.50	
Times Pub. Co., notices	13.69	
Geo. A. Trafton, blacksmithing	282.56	
W. I. Trafton, services	5.00	
E. W. Trefethen, sidewalks	1,254.61	
S. S. Trueman, shelter boxes	35.00	
Union Stamp Works, rubber stamps	4.45	
U. S. Cast Iron Pipe & Foundry Co., pipe	768.13	
Y. M. C. A. services of Mr. Howard	200.00	
George W. Young, expense	.75	
Richard I. Walden, printing	40.50	
Waldo Bros., brick & clay	39.00	
Walworth Mfg. Co., pipe and fittings	96.40	
W. F. Washburn, heating, contract	278.20	
Fred Watkins, blacksmithing	175.62	
Watson Wagon Co., wagons	249.98	
A. P. Wendell & Co., hardware supplies	1,066.30	
H. A. West, map	1.95	
Western Union Tel. Co.	.35	
Fred L. Wood, plumbing	132.88	
William F. Woods, harness supplies	62.30	
Wood Bros., carting	18.85	
H. R. Worthington, pump supplies	32.05	
J. E. Parker, engineer and superintendent	1,800.00	
Rienzi Ridge, assistant superintendent	1,000.00	
E. O. Pray, assistant engineer	987.00	
F. T. Simes, clerk	900.00	
Payrolls, highways	26,057.53	
Payrolls, Water	24,908.34	
	<hr/>	
Public Works Department—		
Highway Division—Roads	\$ 12,311.90	
Sewers	4,496.37	
		104,499.45

	Dr.	Cr.
Sidewalks	3,593.77	
Streets	24,931.01	
Parks	3,703.80	
Water Division—	55,462.60	104,499.45

Street Paving

		\$ 50,000.00
Boston Herald Co., notices	\$ 3.60	
A. G. Brewster, printing	36.00	
B. F. Canney & Son, teaming	10.00	
Carl & Co., cement	10.20	
G. A. Cullen, expenses	.75	
Engineering News, notices	14.40	
Fitzgibbon & Dolan	29,863.67	
Globe Newspaper Co., notices	5.40	
Hoyt & Dow, supplies	.10	
R. E. Keller, carting	.35	
Municipal Journal, notices	12.00	
C. F. Shillaber, clerk, expenses	12.32	
John H. Sugden, supplies	36.00	
A. P. Wendell & Co., supplies	6.62	
Western Union Telegraph Co.	.55	
J. E. Parker, Supt., expenses	14.44	
Portsmouth Electric Railway	7.28	
Payroll	1,751.89	31,815.57

	\$ 31,815.57	
Balance forward to 1912 account	18,184.43	\$ 50,000.00

Paving Portion Islington Street

Transferred from Street Dept.		\$ 3,156.99
		410.00
		\$ 3,566.99
Fitzgibbon & Dolan	\$ 3,561.50	
Transferred to revenue account	5.49	3,566.99

Resurfacing Portion "State Highway"

Transferred to revenue account	\$ 82.03	\$ 82.03
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Peverly Brook Dam

		\$ 7,000.00
R. H. Beacham & Son, carriage hire	\$ 6.00	
Chapman Valve Mfg. Co., valve	43.50	
A. W. Dudley, services	125.32	
Herald Pub. Co., notices	2.80	
B. L. Makepeace, supplies	5.99	

	Dr.	Cr.
Marcello Construction Co.	2,739.55	
Payroll	262.50	
	<hr/>	
	\$ 3,185.66	
Balance forward to 1912 account	3,814.34	7,000.00
	<hr/>	
Purchase of Otis Springs		\$ 1,500.00
W. O. Junkins	\$ 1,500.00	
	<hr/>	
New City Hall, Daniel Street		\$ 2,980.48
Rufus M. Adams, flag pole	\$ 47.50	
Boston & Maine R. R., freight on safe	19.04	
Carll & Co., carting	2.00	
Chadwick & Trefethen, wiring	143.23	
F. A. Gray & Co., painting	15.00	
Walter S. Jackson, ensign	4.25	
McKenney & Waterbury, desk lamps	40.00	
E. N. McNabb & Co., porch, etc.	400.12	
Muchemore & Rider Co., supplies	8.65	
Office Bank & Library Co., Fit- tings, etc.	1,453.96	
C. R. Pearson, keys	1.50	
C. I. Pinkham, carting	36.05	
Portsmouth Furniture Co., fur- niture	36.00	
Pryor & Matthews, supplies	6.30	
A. E. Richardson Co., shades	8.10	
Rockingham Co., L. & P. Co., lamps	7.80	
J. G. Sweetser, supplies	7.50	
Tarbox Express Co.	.50	
S. S. Trueman, labor and ma- terial	77.48	
W. F. Washburn, repairing, plumbing	30.00	
Wood Bros., carting	55.50	
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	\$ 2,400.48	
Transferred to revenue account	580.01	2,980.49

Portsmouth Fire Department

Chief Engineer's Report

To the Honorable Mayor and City Council:

Gentlemen:—In compliance with the laws and ordinances of the City of Portsmouth, I herewith submit my annual report of the condition of the department, the number of calls received, the value of property endangered, insurance carried, and amount of damage done to property, and such recommendations that I deem advisable for the good and better efficiency of the department, for the year ending December 31, 1911.

Again the city has been particularly free from serious losses by fire during the year just closed, considering the unusual dry and hot season and the great scarcity of water. Although we had several fires that promised serious results, promptness in receiving the alarms, and the efficiency of the department, prevented what otherwise might have been severe conflagrations.

I refer particularly to the coal pocket fire on Noble's Island, April 30; the fire at Chadwick & Trefethen's, July 8; and the explosion at the Portsmouth Brewing Co.'s plant, Aug. 11. When one considers the great amount of valuable property endangered the loss was comparatively small. During the year just passed, the department has been called upon for assistance from York and North Hampton, and aid was rendered. In each case all expenses were paid by the towns asking for help.

The department had several woods fires to extinguish. On May 20, about 9 o'clock a. m., a serious fire started on the New Road, near the Haven Springs Pumping Station, and burned over a large territory, consisting of valuable standing timber and cut woods, extending to property in Newington.

The firemen were dismissed and ordered home at 10.30 p. m., the fire having been practically extinguished. Part of the expense of fighting this fire was borne by the town of Newington.

During the year the department was called upon to answer thirty-six still alarms and thirty bell or general alarms, two of them being double.

Value of Property endangered	\$185,600.00
Value of contents	189,500.00
Insurance on buildings	119,300.00
Insurance on contents	130,225.00
Damage to buildings	13,296.00
Damage to contents	13,070.80
Total fire loss	26,366.80

We have about 7000 feet of hose in good, and about 3500 feet in fair condition, but not reliable for heavy steamer pressure.

There should be purchased each year 1000 feet to replace that which is condemned, to keep the supply of good, reliable hose at 12,000 feet. The year past was a very severe one on our hose, by reason of being obliged to force water long distances, in one instance one-half mile.

The damage done to hose by forcing water a considerable distance, and hauling over stone walls and stumps of trees is very great, and often times the hose has to be laid aside for repairs, or condemned.

More or less repairs on the engine houses are necessary the coming year to keep them in suitable condition for the purpose for which they are intended. A modern and up-to-date engine house is what is badly needed for the department, and any large amount of money expended on the old houses (except as noted above) would be wasteful. Some of our apparatus should be attended to this coming year, in the matter of repairs; Engine No 3 should have a general overhauling at an estimated expense of \$1000 to \$1200. The following is some of the work which ought to be done:

New tubes, possibly new boiler, new valves and springs in pumps, new brake and springs, set up tires, reset several new spokes, part of one feed pump replaned, new centre of dome, and parts to be re-nickled, water tank repaired, also repainted and revarnished.

Engine No. 2 and Hose Wagon No. 1 are sadly in need of repairing; also the Hook and Ladder should receive attention in this line. No large sum of money has been expended on our apparatus for ten years, and to have part of this work done this coming year, would perhaps avoid any possibility of being obliged to do it all in one year. It has come to the stage when some of our apparatus must have money spent on it to keep it reliable and up to date. I would recommend that this matter receive your consideration. I would earnestly recommend for your careful consideration the installing of an Automobile Chemical Engine the coming year to replace the Combination Wagon now in the department. I am making this recommendation for various

reasons, principally in the matter of economy and quicker service.

The total cost for the up-keep of the Combination (horse-drawn) for the past year was as follows:

Hay and grain	\$355.19
Shoeing	40.52
Repairs on harness	9.00
Repairs to stalls	34.00
Matting for floor	22.00
	<hr/>
	\$460.71

These figures do not include the depreciation of the horses, nor repairs on the exercising wagon.

The horse-drawn apparatus requires a driver at a cost of \$780 per year, who is not available for fire fighting. The following report from Brookline, Mass., regarding the first year's cost of their Automobile Chemical, is as follows:

Mileage	990	
Runs	109	
Total expenses		\$318.00
Made up of the following items:		
Tire cost and repairs	\$225.00	
Electric lighting system purchased	30.00	
	<hr/>	\$255.00
Total cost of up-keep		\$ 63.00

This includes gasoline, oil, repairs, etc.

The following information is from the Chief of the Springfield, Mass., department:

"The maintenance of the Auto Chemical is about \$38 a year, exclusive of tire cost. The tire cost is largely a matter that is governed by circumstances, but we estimate under ordinary conditions, that the cost of pneumatic tires on one of these machines will amount to \$150 a year."

It strikes me, the argument is entirely with the Auto, especially in the question of economy, and far superior to the horse-drawn in both speed and its readiness to respond to alarms, as the horse-drawn engine is liable to be delayed by the horses being out exercising an hour each day, which has occasionally happened. The cost of such a machine as I am recommending, would be about \$5000. Our present horses could be sold to good advantage at the present time, as I understand the price of horses today is very high. If the department has as many long runs this coming year as we have had the past, there is a possibility we might be obliged to purchase a new pair. This item should be considered.

This recommendation should be carefully looked into.

The apparatus consists of four steam fire engines, one hook and ladder truck, one double tank (30 gals. each) Combination Chemical Engine, four Hose Wagons, one Supply Wagon (in active service) one hose reel, two hose sleighs and one exercising wagon.

The department owns seven horses.

In closing my report, I wish to extend my sincere thanks to his Honor the Mayor, and the members of the City Council and the Committee on Fire Department, for the interest they have manifested in the welfare of the department; to the assistant engineers, and the officers and members of the several companies, who by their promptness, in the discharge of their various duties, have added much to the efficiency of the department, for their hearty co-operation.

Respectfully submitted,

JOHN D. RANDALL,

Chief Engineer.

Roll of the Fire Department.

Chief Engineer—John D. Randall.

First Assistant Engineer—Joseph W. Akerman.

Second Assistant Engineer and Clerk—William F. Woods.

SAGAMORE ENGINE CO., NO. 1

Captain—James J. McCabe.

Lieutenant—John Quirk.

Clerk—Thomas A. Moran.

Engineer—W. Edward Clapp.

Fireman—Frank J. Obrey.

Francis P. Clair, Edwin Pendergast, William C. Pendergast, Henry Meyers, Daniel Scott, Richard C. Fullam, Dennis Kelley, Morris Leary, Thomas C. Kilroe.

COL. SISE ENGINE CO., NO. 2

Captain—Francis H. Hersey.

Lieutenant—Frank E. Moore.

Clerk—Willard M. Gray.

Engineer—Daniel M. Cox.

Fireman—Frank M. Amazeen.

George E. Cox, George W. Tripp, Brainard D. Hersey, Herman J. Chandler, Perley D. Hersey, David E. Junkins, James W. Scott, Willis Wallace, Dennis J. Long.

KEARSARGE ENGINE CO., NO. 3

Captain—H. E. Fernald.
 Lieutenant—Arthur C. Cox.
 Clerk—George R. Palfrey.
 Engineer—George N. Jones.
 Fireman—Frank P. Downing.
 Driver—Fred N. Jones.
 Driver—Duncan Cameron.

W. J. Harmon, Charles D. Varrell, E. A. Manent, George R. Woods, W. P. Gray, Leland W. Davis, R. R. Palfrey, E. M. Ward.

MOSES H. GOODRICH CO., NO. 4

Captain—William Crocker.
 Lieutenant—William H. Palfrey.
 Clerk—Charles H. Kehoe.
 Engineer—William Hudson.
 Fireman—Augustus Ham.

John W. Jackson, Charles Cammett, Augustus F. Barr, William J. Littlefield, George O. Lane, Charles B. Downs, Nathan F. Amee, Forrest S. Fogg, Josiah M. Varrell.

W. J. SAMPSON, HOOK AND LADDER CO., NO. 1

Captain—J. W. Adams.
 Lieutenant—T. R. Fralick.
 Clerk—G. C. Humphreys.
 Driver—Thomas J. Stewart.
 Ladderman—E. A. Ackley.

C. E. Grover, E. E. Green, Alphonso Spinney, Horace Spinney, Major S. Langdon, Charles Clark, Ralph Hersey, George L. Chandler, John W. Downus, Joseph H. Morrill, George E. Odione.

COMBINATION CHEMICAL ENGINE, NO. 5

Driver—John Ham.
 Driver—(Spare)—Herman G. Crompton.
 Engineer—George Cogan.
 Francis Quinn.

SUPPLY WAGON

Driver—John Bridle.
 Fred Folsom, Stacy G. Moran.

Report of Inspector of Wires

Jan. 1, 1912.

To the Honorable Board of Mayor and Council:

Gentlemen:—I beg to submit the following report.

The Fire Alarm system consists of one hundred and sixty-six calls of storage battery, one four-circuit switch board, one protector board, one four circuit repeater, one whistle machine, two bell machines, four indicators, twenty-one tappers and forty call boxes, one no-school signal box and about twenty-five miles of line, (one mile of this was reconstructed during the past year, and about one mile is under process of reconstruction at the present time). There is also one police signal, consisting of one iron box telephone on Market Square, and one telephone at the police station with line connecting.

WIRE INSPECTION

There has been seventy-six applications for inspection received, and seventy-six buildings have been inspected.

STREET LIGHTS

For the year ending December 31, 1911, the city paid the Rockingham County Light and Power Company for Street Lights as follows:

January 1911	\$1,040.58
February 1911	965.07
March 1911	926.38
April 1911	815.04
May 1911	835.63
June 1911	825.28
July 1911	868.79
August 1911	868.79
September 1911	840.69
October 1911	880.15
November 1911	860.92
December 1911	908.80

Total	\$10,636.12
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Leaving a balance from	
\$11,000 of	\$ 863.88

The Rockingham County Light & Power Company has sent in a bill for this balance, but as the city has received nothing for this amount, I do not approve the bill. If the Rockingham County Light & Power Company had installed the new lights, as promptly as they could have, and should have, this balance would not have occurred, but no amount of urging on the part of the Committee on Lights could induce them to do so. In the months of July and August they did not install any lights, and only one light in September.

There are three hundred seventy-seven lights on the streets at present, as follows: 87 200 c. p.; 107 60 c. p.; 86 40 c. p.; 8 32 c. p.; 89 25 c. p. This shows eighty-nine more lights than in the year 1910, and a saving to the city of \$2,762.77.

PUBLIC BUILDINGS

In looking over the light situation at City Hall, I found that the city was paying the Rockingham County Light & Power Company from \$12 to \$15 per month more than they should pay. On account of an agreement, whereby an estimate of the demand charge was made, instead of using the demand charge meter, for instance: For the month of August the city paid \$32.64, the demand charge meter was installed in September, this brought the September bill down to \$17.86, a difference of \$14.78 for the same number of lights and the same candle power.

TOWER CLOCKS

I found that the city was paying seven cents (\$.07) a night for eight 16 candlepower lamps in the tower clock on Market Square, and seven cents (\$.07) a night each for six lights in the South Ward Room clock. Those I had changed to four thirty-two candlepower Tungstens in the Market Square clock, and three in the South Ward Room clock, making a much better light and cutting the cost down one-half, a saving of \$180 per year.

There is still room for improvement, as soon as I can have time to investigate other buildings.

Respectfully,

W. M. BALLARD,

Inspector of Wires, Poles and Lights.

Board of Health

To the Honorable Mayor and City Council:

Gentlemen—The work done in the department of health for the year 1911, has taken much time and study by the Board in order to keep things moving smoothly and the public from worry.

The Board has been handicapped by the interference of certain other city officials, but in spite of those hindrances has performed a large amount of work.

Portsmouth has had a boom of advertising as a health resort in the past year that will take a long time to live down. People all over the country have read of the city's refusal to pay for labor performed in striving to prevent the introduction of contagious and infectious diseases into our midst, and are beginning to ask questions of your Board of Health as to the truth of the matter. What are we going to say in reply to these queries,—that it is not so? No, we cannot do it, for it is a fact.

During the year there has been investigated by the chairman four cases of suspected smallpox which he found not to be of that disease; six calls in consultation in diphtheria cases; he has examined 210 school children for various causes; has made 300 calls inspecting the sanitary conditions of stores, cellars, stables and houses.

During the year there has been ten cases of diphtheria. This small number is the result of work by the Board in tracing out every case, thereby preventing an extension or epidemic of the disease.

Through the care of your Health Board, scarlet fever has been kept down to six cases, every case having been investigated and watched.

There was an epidemic of measles which promptly yielded to the methods adopted by the Board in closing all schools, Sunday schools, churches and places of amusement to children under 16 years of age.

C. E. JOHNSTON, M.D., Chairman.

December 29, 1911.

Report of the Sanitary Inspector

To the Honorable Mayor and City Council:

Herewith is submitted the annual report of the Sanitary Inspector of the number of contagious diseases quarantined and fumigated during the year 1911.

Quarantined—Measles, 500 cases; diphtheria, 10 cases; scarlet fever, 6 cases; total, 516 cases.

Fumigated—Measles, 500 cases; diphtheria, 10 cases; scarlet fever, 6 cases; tuberculosis, 5 cases; total, 521 cases.

Reports of contagious diseases have been made to the Schools and Public Library for the protection of the general health of the public.

Have been called to look over 410 vaults, sewers of stores, houses, barns, etc.

Have made a general house to house inspection with regard to general sanitary condition.

Respectfully submitted,

E. C. HEPWORTH.

December 31, 1911.

Report of the City Physician

To the Honorable Mayor and City Council:

Gentlemen—The report of the City Physician for the past year must, of necessity, be brief as there has been but little sickness in the colony of city patients.

There have been forty calls on police department patients, eight calls on city poor and four vaccinations to poor children.

C. E. JOHNSTON, M.D.,

City Physician.

December 29, 1911.

Police Department

To the Board of Police Commissioners, Portsmouth, N. H.:

Gentlemen—I have the honor to submit the following report for the year ending at date, with amount of fines and costs collected:

NUMBER OF ARRESTS AND CAUSE OF ARRESTS

Adultery,	10	Keeping spirituous liquor for sale,	1
Arrested for out of town officers,	3	Keeping gambling place,	2
Attempting to commit unnatural act,	1	Keeping house of ill fame,	1
Attempt at larceny,	1	Larceny,	30
Assault,	94	Larceny from person,	2
Assault, aggravated,	3	Lodgers,	827
Attempt to rape,	1	Maintaining gambling place,	2
Attempt to murder,	2	Malicious mischief,	7
Attempting suicide,	1	Murder,	1
Bastardy,	2	Maintaining a nuisance,	2
Begging,	12	Non-support,	4
Boarding house beat,	15	Obstructing street,	1
Brawl and tumult,	7	Peddling without license,	7
Breaking and entering,	13	Prostitutes,	10
Breaking glass,	11	Pickpockets,	1
Deserters,	5	Practising medicine without license,	1
Discharging firearms,	2	Riding bicycle on sidewalk,	1
Disobedient child,	5	Receiving stolen property,	3
Disorderly conduct,	7	Runaway boys,	18
Disorderly house,	33	Run away from home,	22
Disturbance,	5	Safe keeping,	163
Drunks before the court,	595	Selling malt liquors,	7
Escaped prisoners,	6	Selling spirituous liquors,	7
Evading car fare,	1	Stealing ride,	2
Exposing person,	1	Street walking,	15
Fast driving,	3	Suicide,	1
Forgery,	1	Sick cared for,	16
Fornication,	22	Stubborn child,	1
Gambling,	13	Suspicion,	14
Idle and disorderly,	7	Threatening bodily harm,	6
Insanity,	5	Tramps,	2
Indecent conduct,	5	Using obscene language,	1
Insult,	9	Unnatural act,	1
Interfering with officer,	1	Vagrants,	15
Keeping malt liquor for sale,	4	Violating city ordinance,	11

Store doors found open, 75.

Street lights reported out, 8.

Truant cards investigated, 66.

Ambulance called into use, 118.

Value of stolen property recovered and returned to owners,
\$1875.00.

Amount of fines and costs,	\$3,002.00	
Received of G. Ralph Loughton for bank watch,	500.00	
Received of C. Spinney, sheriff,	175.12	
	<u> </u>	\$3,677.12
Amount paid out for witness fees, conveying prisoners, etc.,	\$ 247.83	
Amount paid city treasurer, as per vouchers,	3,429.29	
	<u> </u>	\$3,677.12

Respectfully submitted,

THOMAS ENTWISTLE, City Marshal.

The within report of the City Marshal of the City of Portsmouth, N. H., for the year ending December 31, 1911, is hereby accepted and adopted as the report of the Police Commissioners of said City.

MORRIS C. FOYE,
TRUE L. NORRIS,
JOHN E. DIMICK,

Police Commissioners.

Solicitor's Report

To the Honorable City Council:

In accordance with the requirements of the city charter I submit my annual report for the year 1911.

The case of *Harvey v. Portsmouth*, an action brought to recover damages for breach of contract in the purchase of horses for the fire department, was, at my suggestion, settled by the payment of damages as asked without costs, by order of the City Council at the April term of the Superior court.

The city is at present a party to four cases now pending in the courts, the titles thereof and their present situation being as follows: *Winn v. Portsmouth*, a bill in equity brought to enforce an alleged contract on the part of the city to furnish water to the persons occupying the premises which the petitioner, Winn, now owns. This case is of no great importance, and so far as I can ascertain the facts, the city seems to be without fault in the matter. It will probably be heard at the January term. *Ellen Quin v. Portsmouth* is an action at law in which the plaintiff seeks to recover damages from the city on account of injuries done her property by a defective sewer. It appears that the city had notice of the defect in the sewer but did not sufficiently repair it. It seems to me that this case should be adjusted, provided reasonable terms can be made with the plaintiff. *Calvin Page v. Portsmouth* is an appeal from an assessment of a tax by the Board of Assessors against the petitioner. At the October term of the Superior court the case was transferred to the Supreme court for a decision of various questions of law raised by the petitioner. A decision may be expected at the June term. *Portsmouth v. N. H. National bank* is a bill in equity in which the city seeks to recover compensation for the alleged taking of land on the old city hall lot in violation of the defendant's agreement with the city. It appears that the defendant has built over both sidewalks around the old city hall and has also permanently encumbered three feet of the highway on the southerly side of the old building site, all this being contrary to the terms of the agreement of the defendant as above stated. The case was entered at the October term of the Superior court for a decision on the legal meaning of a resolution of the City Council dated Dec. 14, 1911. A decision may be

expected at the June term. Should the city win this case on a trial of facts, it will probably be awarded a considerable sum of money in compensation for the land taken by the defendant bank.

I have rendered a large number of opinions to various officials and departments of the city government during the year, and I have prosecuted about 900 cases for the Police Department. Several cases have also been prosecuted for the Health Department with success, the department having won every case, something which has not happened for many years, and which has been made possible by the careful and painstaking preparation of the cases by Dr. Johnston and Inspector Hepworth.

There is no further business in my department needing mention.

Respectfully submitted,

SAMUEL W. EMERY, JR.,

City Solicitor.

December 31, 1911.

Portsmouth Public Library

Treasurer's Report.

To the Honorable Board of Mayor and City Council:

Gentlemen:—The following is the report of the treasurer of the Public Library for the period ending December 31st, 1911:

RECEIPTS

Balance of special appropriation made Dec. 31, 1910, for painting interior	\$ 200.00
From city treasurer	3,400.00
	<hr/>
	\$3,600.00

EXPENDITURES

Salaries	\$1,843.87
Fuel	203.25
Gas, electricity and fixtures	192.13
Binding and replacing worn books	605.35
Insurance	120.00
Magazines and binding same	143.36
Water bills, box rents and supplies	62.55
Repairs and printing	126.02
Childrens' room	103.47
Painting interior	200.00
	<hr/>
	\$3,600.00

INVESTED FUNDS ACCOUNT

Income to be expended only for books for the library.

Receipts

Received for interest on bonds, etc.	\$ 735.06
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Expenditures

Paid book committee for purchase of books	\$ 735.06
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The following are the donors to the invested funds account:

1883—Miss H. L. Penhallow	\$ 1,000.00
1883—Miss Elen Pickett	76.00
1888—Mrs. Joshua Brooks	528.00
1889—Mrs. Mary Hackett Goodwin	150.00
1891—Miss Louise Simes	100.00
1898—Miss Charlotte M. Haven	6,000.00
1899—Miss Mary D. Parker	500.00
1899—Mrs. Mercy E. Ladd	1,821.00
1899—Marcellus Eldredge	5,000.00
1904—Frank Jones	5,00.00
	<hr/>
	\$20,175.00

The invested funds consist of:

5 Notes of City of Portsmouth, N. H. for the purchase of Public Library building at 3 1-2 per cent.	\$ 5,000.00
10 City of Portsmouth 4 per cent. bonds at par	10,000.00
5 County of Rockingham 3 per cent bonds at par	5,000.00
Piscataqua Savings Bank Book	175.00
	<hr/>
	\$20,175.00

Respectfully submitted,

C. A. HAZLETT,

Treasurer.

January 9th, 1912.

I hereby certify that I have examined the foregoing accounts of the receipts and expenditures and vouchers therefor, and found the same correct.

A. B. SHERBURNE,

Auditor for the Trustees of the Public Library.

Portsmouth, N. H., January 10th, 1911.

To the Trustees of the Portsmouth Public Library:

I hereby certify that as holder of the escentcheon key to the safe deposit lock in the First National Bank vault, I examined the box, the key to which is held by the treasurer of the Public Library, and found therein: 5 City of Portsmouth notes for the purchase of Public Library building, \$5,000; 10 bonds of the City of Portsmouth, N. H., 4 per cent. loan, \$10,000; 5 bonds Rockingham County 3 per cent loan, \$5,000; and Piscataqua Savings Bank book with

deposit amounting to \$175, a total of \$20,175.00, belonging to the invested funds account of the Portsmouth Public Library.

DANIEL W. BADGER,
Mayor of Portsmouth, N. H.

Librarian's Report

For the Year Ending Dec. 31, 1911

Number of volumes in the Library, Dec. 31, 1910	20,207
Added during year	1,189
Withdrawn	309
Number of volumes in the Library Dec. 31, 1911	21,087
Volumes issued Dec. 31, 1910 to Dec. 31, 1911	74,555
Magazines subscribed to	36
Borrowers registered, Dec. 31, 1910 to Dec. 31, 1911	1,956
Average Sunday attendance in reading room	36
Cash on hand, Jan. 1, 1911	\$ 6.06
Receipts from fines, etc.	261.36
Deposits unclaimed	9.00
	\$276.42
Expended	185.49
Paid to Treasurer	85.00
Cash on hand, Jan. 1, 1912	5.93

HANNAH G. FERNALD,
Librarian.

Board of Public Works

To the Honorable Mayor and Councilmen, Portsmouth,
N. H.:

Gentlemen—We have the honor to submit the second annual report of this department.

Considerable new work has been done during the past year for the benefit of the City in its street and road departments.

REPAIRS ON STREETS

A careful study of our streets will show that the gravel which is found in this locality is not fitted for heavy teaming or auto-traffic. On many of the streets in the residential sections, the cinders which are taken from the Rockingham County Light & Power Company's station will make an excellent sub-grade. These cinders may be placed and worn down for a year and then covered with a course of trap rock, nut size, and a course of trap rock dust which could then be bound with a heavy oil. The cinders would be self-draining and in the soft weather would not be liable to cut up and rut or heave. Where the traffic is not too heavy, a course of gravel three inches in depth may be rolled over the cinders.

On the heavier traffic streets a good, substantial paving is the cheapest in the end. The maintenance cost is practically eliminated for from fifteen to twenty years and a solid bed is always to be found.

Sagamore Road is badly in need of repair. It should be re-graded from South Street to the Rye line and a heavy oil binder used to protect it from the auto traffic. This work may be done with State aid.

A portion of Lafayette Road was re-graveled. This is a much traveled road and is in extremely bad shape from the Ocean Road to the Rye line and should be re-graveled.

Boyd Road: Graded with cinders.

Dennett Street: Graded with cinders from near Myrtle Avenue to Woodbury Avenue.

Greenland Road: Re-graded with gravel from a point 300 feet west of the Concord R. R. bridge to the Greenland line.

Middle Street: Re-surfaced with crusher dust.

Miller Avenue: Re-surfaced with crusher dust.

Peverly Hill Road: Re-surfaced with gravel.

Maplewood Avenue: The macadam construction was carried from the point where new construction was discour-

finished in 1910 to the Newington town line with the assistance of the State. From Cutts Street to the top of the hill opposite the Franklin School the work was completed by the Street Division.

OILING

During the past season, many of the principal lighter traffic streets have been oiled including Bridge, Hanover from Vaughan to Bridge, Daniel, Islington, from Jones' Brewery to stand-pipe, Middle, South, Court, and Pleasant Streets, Maplewood, Miller and Junkins Avenues. By oiling the above mentioned streets, a considerable saving has been made in repairs and the dust nuisance abated. An appropriation for oiling streets should be made each year for the protection of the streets and roads, the residents along such streets and roads and the traveling public. It is more economical than sprinkling with water and one application will hold the road surface for a season without the repairs made necessary by sprinkling with water or an absolutely dry road bed.

PAVING

Richards Avenue was paved with brick block pavement on a concrete base and the old curb of sufficient depth relaid and brought to line and grade. Wherever necessary, new curbing was placed including circular corners. The sewers were carried out the length of the avenue and services were laid every 50 feet, to the curb line, for possible new houses.

The Portsmouth Gas Light Company laid and renewed their mains wherever necessary to complete a line of gas pipe from end to end of the avenue and services were laid to the curb line every 50 feet.

The Water Department continued the six inch water main to South Street and renewed all services to the curb line and laid new ones every 50 feet, for possible new houses.

Modern catch basins and traps were placed on Richards Avenue wherever necessary for proper draining and preventing odor from arising from the sewer.

Islington Street, from Dover to Columbia Streets, was paved with granite block pavement on a concrete base. The material excavated was used for patching and regrading side streets in the immediate vicinity.

Market Street, from Deer Street to the Boston & Maine Railroad tracks, was paved with granite block paving on a concrete base. The material excavated was used for grading Russell and Green Streets and a portion of Maplewood Avenue, opposite the North Burying Ground.

Bow Street was paved with granite blocks from Market to Linden Streets. The material excavated was used to patch Chapel Street, regrade the hill on Linden Street and bring Ceres Street to sub-grade.

Ceres Street was paved with granite block paving from Bow Street to the north end of the Ferry House.

The above permanent paving is of great benefit to this City. It has been laid to conform with modern specifications and is protected by a five-year guarantee. The life of the brick paving on Richard Avenue should be at least 30 years, a construction cost of about nine cents per year per square yard. This cost is exceedingly small when considering a good road and comparatively no repairs.

A new shelter shed has been added to the stable in the City Yard capable of covering about 25 wagons and pungs. This shed has been badly needed as the wagons have heretofore been openly exposed to the sun and weather. In the near future, sheds for the shelter of brick, crushed stone, sand, cement, sewer and water pipe and workshop should be constructed on the opposite side of the yard. The expense of constructing these sheds would be small as compared to the saving in material stored therein.

PARKS AND PLAY-GROUND

The parks have been well cared for, seats repaired and painted, flower beds and grass trimmed and kept in such shape as to make the citizens proud of them. The several parks are now lighted by gas or electric lights, which greatly benefits the immediate neighborhoods.

The South playground has been a wonderful success. The apparatus consisting of one large piece containing traveling rings, slides, ladders, trapeze, flying rings and horizontal bars, two giant strides, jump standards, swings, see-saws, sand boxes, children's slide, children's games, baseball field, football field, basketball and two tennis courts, has needed but little addition this year. The public toilet which formerly rested in the rear of the old City Hall was removed to the playground for the use of men and boys. With the assistance of the Citizen's Playground Committee and other public spirited citizens, a playhouse was erected for small children. A piano was loaned by H. P. Montgomery for use in the playhouse, where on rainy days, the smaller children are taught folk dancing and games.

The Citizen's Playground Committee furnished, at their own expense, a very capable lady instructor who benefited the children greatly.

The management of the Sunset Baseball League erected, at their own expense, bleachers about the baseball

grounds for the convenience of those wishing to witness games.

WATER DIVISION

On account of the extremely dry summer, this division has been under a heavy extra expense. The heavy use of the hose and the running of water to waste for cooling purposes put upon the pumps more work than they were capable of handling.

In our present sources of supply is to be found all the water needed when used judiciously. In order to govern the misuse or waste, meters should be installed on every service in the city. We are now pumping about 1,550,000 gallons per day, a per capita consumption of 135 gallons each 24 hours. For manufacturing purposes, 10 gallons per capita are consumed which gives us the enormous consumption of 125 gallons per capita.

By the installation of meters the consumption should be cut at least in half, or 62.5 gallons per capita. This would cut the work of the pumps down to an average of 800,000 gallons per day, a saving of about 45 per cent. in water and a saving of 15 per cent. in labor in the pumping stations and 20 per cent. in fuel and wear and tear in machinery; a total of about 50 per cent. in labor and material in the Haven Station alone.

The pumps and engines in the Sherburne Station have practically completed their economical life and one of them, the 3,000,000 gallon Worthington pump, should be replaced with a 3,000,000 gallon modern steam pump that may be set in a pit. A saving of 50 per cent. of the fuel now being consumed may be guaranteed. This saving will, in itself, pay for all costs of machinery and installation in five years.

Many of the pipe lines in the system are inadequate to perform the work demanded of them; others are in such a leaky and weak condition as to demand renewal immediately.

The Fountain Head line which has been in use but five years as a vacuum line is a detriment to the pumps in the summer season. This line is 5,000 feet long and is constructed of spiral riveted pipe which is not a practical vacuum pipe on account of there being so many chances for leaks when the earth covering is not full of water.

There are, in many cases, three-quarter-inch and one-inch main lines of pipes serving 10 and 12 dwelling houses and no near fire protection. These lines should be replaced with six-inch pipe.

The South end of the city is fed by a six-inch main without any circulation. The drought is excessive for such

a line in some of the low places and without circulation there is absolutely no pressure at times on the dead ends and higher levels. To offset this trouble and bolster up the pressure in the heart of the city, as well as being able to supply water in case of a bad leak in the single main which leads from the Sherburne Station into the city by way of Islington Street, a 12-inch main should be laid from the Sherburne Station across the Plains, down Middle Road and South Street, to Newcastle Avenue, where it would meet the six-inch main already in use, connect the six-inch main with the 12-inch, reduce from the 12-inch to 10-inch and parallel the six-inch main to Market Square with the 10-inch for circulation and fire purposes. The six-inch main should be frequently tied in to the 10-inch and continued for domestic services.

A standpipe, equal in capacity and elevation to the standpipe now in use on Islington Street, should be constructed on what is known as Miller Hill and connected with the 12-inch main on South Street. This would give a storage capacity of 1,000,000 gallons where there is now but 500,000 gallons storage.

There are absolutely no reports of service locations, date of installations, or sizes and kinds of material used previous to 1910. Such a record is invaluable to any water department.

The plant is now twenty years old and many of the service pipes are in such shape as to call for immediate renewal. Some of the services have been in use but a few years and have demanded renewal on account of an inferior grade of pipe having been used.

This has put the department under a heavy extra expense that could have been offset by installing first class material at a slightly greater first cost. The department now uses the best of material and a record is made of each service showing date of installation, size, amount and kind of material used and total cost.

The following table will show some facts relative to the increase in services during the past year:

Total number of services.....	2,800
Number of services renewed in 1911.....	148
Number of new services installed in 1911.....	38
Total number of meters installed.....	217
Meters installed in 1911.....	50

From the above, one may readily see how valuable records of services are, when in years to come these services may have become leaky and defective.

PEVERLY BROOK SYSTEM

Many citizens do not know the location of or the work done by this system. Peverly Brook itself crosses the Bay Road in Newington. About 1,200 feet south of the Bay Road is the dam which holds back 20,000,000 gallons of water for industrial purposes. This water is used by the Rockingham County Light & Power Company, Boston & Maine Railroad and the Roland M. Baker Leather Company, for boilers and other manufacturing purposes.

The pumping station is situated about 200 feet south of the dam and contains two 1,000,000 gallon Deming pumps, which are driven by electric power. A 10-in. cast iron pipe line leads from the pumps across the fields as far as the Haven Station where it changes to 10-inch spiral pipe and leads to the south side of the Concord tracks. From this point it parallels the Concord Railroad tracks easterly, through the Boston & Maine railroad yards to a point opposite Dover Street, where it leaves the railroad right of way and enters the Dover Street reservoir.

From the point where this line crosses the Concord Railroad tracks to the foot of Dover Street, the water leads through a cement pipe, which has been in use about 40 years. This cement pipe line is so weakened as to frequently demand repair. It is capable of standing but very little pressure and leaks freely throughout its entire length of 3,900 feet. It should be replaced with a cast iron main as soon as possible.

Leading from the Dover Street reservoir to the Roland M. Baker Leather Company is a six-inch spiral riveted pipe which has seen but four years' service. But little pressure is maintained on this line, yet frequently as many as eight leaks have been located and repaired in one week. This pipe line should be renewed at once.

An eight-inch main leads from the Dover Street reservoir to the Rockingham County Light & Power Company's power plant on Daniel Street. Through State Street, from Middle to Mulberry Streets, this line is constructed of spiral riveted pipe. Frequently, from Pleasant to Mulberry Streets, this pipe was laid in sections of wood pipe 25 feet long. If a leak should occur in this spiral pipe where covered with wood pipe, it would necessitate considerable extra expense to repair, as a section possibly from 25 to 50 feet in length might have to be excavated in order that the leak might be located.

This would seem to be a cheap method of construction, but if this section of spiral pipe does not wear any better than the several sections before mentioned, the maintenance cost will be all out of proportion.

IMPROVEMENTS

During the extremely dry summer months of this year, a 400,000 gallon Deane steam pump was purchased and connected with the Fountain Head group of wells. With the assistance of this small pump, a good pressure was maintained during the remainder of the season.

The coal at both Sherburne and Haven Stations has always been exposed to the weather. In winter it would become a solid frozen mass. To protect the coal at Sherburne Station, a concrete wall has been constructed to carry a heavy shed which should be constructed high enough over the car trestle to admit coal cars and allow room for dumping. This shed should be constructed during the coming year.

The Otis farm on Banfield Road was purchased for additional supply of water in case the drought continued. Water in sufficient quantity could then be easily and quickly gotten.

The six-inch main on Richard Avenue was continued to South Street.

The six-inch main on Market Street, from Deer Street to the Boston & Maine Railroad tracks, was replaced with a 10-inch main and two new seven-inch Corey hydrants replace the smaller ones which were originally on this line.

The six-inch main on Woodbury Avenue was continued from near Dennett Street to Myrtle Avenue. A two-way R. D. Wood hydrant was set about 250 feet south of Myrtle Avenue.

A two-way and steamer Corey hydrant was set on the six-inch main on Junkins Avenue, near Lincoln Avenue, for the protection of the Cottage Hospital.

A two-way and steamer Corey hydrant was set on the 16-inch main on Islington Street, about 200 feet west of the stand-pipe.

On account of the increase of the consumption of Peverly Brook water, a new storage dam is being constructed for the purpose of retaining enough water to supply the demand through the dry summer season. The dam is so located as to form a portion of the Bay Road at Newington. This location was chosen on account of a fill eight feet deep and about 18 feet wide, which forms the roadway, being already in place. It will considerably lessen the cost of construction. The lowest point in the roadway will be raised 10 feet, which will allow a depth of 16 feet of water at the dam in the new basin.

The dam will be constructed in the following manner: A core wall will be carried down with the solid clay foundation; through the core a 12-inch pipe will be laid for the

purpose of supplying the lower dam in case of necessity; a 12-inch gate will be placed in this pipe line to control the flow between the basins. The upper slope of the dam will be constructed of clay wall rammed for the purpose of keeping the water away from the core. This clay will, in turn, be protected from the wash by a nine-inch field stone paving laid on nine inches of screened gravel. The lower slope will be filled with sand, gravel, or any other porous material.

A concrete waste, or spillway, 13 feet wide and three feet deep will allow the surplus water to waste rather than wash away the dam. Over the spillway will be constructed a reinforced concrete bridge 18 feet wide.

PITOMETER SURVEY

One piece of work of much importance to the Water Department was the Pitometer investigation of the pumping and distribution system, made by the Pitometer Company of New York and Chicago, to determine the existing conditions of use and waste of water in the city.

The Pitometer records showed a great difference in the amount of water passing through the 16-inch main in Islington Street at Bartlett Street, and Islington Street at Albany Street; the two readings being some 400 feet apart. By closing in the connections to points about 50 feet apart and with no known service connection between, it was found that 260,000 gallons each 24 hours was being wasted in some unknown manner. The main pipe was uncovered between these two points and a portion of a lead joint five inches long was found to have been blown out. The location of the leak was such that the discharge was being carried off by an old stone sewer directly into the North Mill pond without showing on the surface of the street. Stopping this leak produced an immediate effect on the night operation of the pump at the Sherburne Springs.

In making the investigation, seven gates were found closed, four being eight-inch and the remaining three being four-inch gates. Three of the eight-inch gates found closed were on the Court Street main between Pleasant and Atkinson Streets, and would have very materially affected the pressure for fighting fire in this district.

Respectfully submitted,

BOARD OF PUBLIC WORKS,

By W. L. Coulon, Clerk.

ANNUAL REPORT

OF THE

BOARD OF INSTRUCTION

OF THE

City of Portsmouth, N. H.



FOR THE YEAR ENDING DECEMBER 31

1911

At the regular meeting of the Board of Instruction held January 2, 1912, the annual reports of the Secretary of the Board of Instruction and the Superintendent of Schools were presented, accepted by the Board, and ordered transmitted to the City Council.

JAMES A. MACDOUGALL, Secretary.

Organization Board of Instruction

1911

Hon. Daniel W. Badger, Chairman, Ex-Officio.

James A. MacDougall, Secretary.

LUCIUS H. THAYER	Term expires January, 1912
ANNIE H. HEWITT	" " "
JOSEPH FOSTER	" " "
FRANK W. KNIGHT	" " "
ALFRED GOODING	Term expires January, 1913
IDA P. BENFIELD	" " "
FERNANDO W. HARTFORD	" " "
FRED S. TOWLE	" " "
CALVIN PAGE	Term expires January, 1914
GEORGE W. McCARTHY	" " "
CHARLES E. HODGDON	" " "
MARY I. WOOD	" " "

James A. MacDougall, Superintendent of Schools.

Office Hours: 8.15 to 9.00, school days; 4.00 to 4.45 usually, except Saturday, in the City Hall on Daniel Street.

STANDING COMMITTEES.

Text Books—Hewitt, Foster, Wood.
Salaries—Hodgdon, Gooding, Foster.
Examination of Teachers—Page, Knight, Towle.
Purchases—McCarthy, Hartford, Wood.
Truancy—Page, Thayer, Towle.
Drawing—Hewitt, Thayer, Hartford.
Music—Benfield, Knight, Wood.
Training School—Gooding, Hewitt, Benfield.
Finance—Page, Thayer, Towle.
Schoolhouses—Hodgdon, McCarthy, Knight.

HIGH SCHOOL COMMITTEE

CALVIN PAGE	Term expires August 1, 1912
LUCIUS H. THAYER	Term expires August 1, 1911
CHARLES E. HODGDON	Term expires August 1, 1913

DISTRICT COMMITTEES

No. 1—Gooding, Benfield, Hewitt.
No. 2—Knight, Hartford, Wood.
No. 3—McCarthy, Foster, Towle.

Report of the Secretary

To the Board of Instruction:

Ladies and Gentlemen—I submit herewith my report of the Board for the year ending December 31, 1911.

A statement of the income and expenditures for the year, together with a similar statement for the year 1910 for the purpose of comparison, is here given.

INCOME

	1911	1910
Balance unexpended 1910.....	\$ 2,791.57	1909-\$ 2,746.11
Appropriation	43,245.00	42,914.00
Literary Fund.....	1,114.74	1,064.70
Tuition	2,336.00	2,803.45
Dog Licenses.....	1,147.28	1,196.69
Girls' Club for lighting High School	20.58	
Cash collected for sale of text books, supplies, breakage, etc.....	51.76	71.26
	<u>\$50,706.93</u>	<u>\$50,796.21</u>

EXPENDITURE

	1911	1910
Instruction		
Salaries of teachers and supt....	\$36,450.13	334,400.09
Transportation of children.....	51.26	144.77
General expenses.....	119.65	132.38
Teachers' desk and office supplies	113.50	115.67
	<u>\$36,734.54</u>	<u>\$34,792.91</u>
Equipment		
Apparatus, maintenance....	\$ 178.57	\$ 155.38
Apparatus, additional.....	164.42	180.00
Apparatus, manual training.....	7.00	7.97
Text books, renewals.....	685.96	735.91
Text books, additional.....	522.98	312.01
	<u>\$ 1,558.93</u>	<u>\$ 1,391.27</u>
Schoolroom Supplies		
General supplies.....	\$ 903.66	\$ 901.17
Laboratory supplies.....	148.80	35.38
Manual Training supplies.....	134.02	93.17
	<u>\$ 1,186.48</u>	<u>\$ 1,029.72</u>
Maintenance and Operation of Plant		
Salaries of janitors.....	\$ 3,431.40	\$ 3,348.90
Coal	1,951.49	2,108.55
Wood	221.64	94.85
Lighting	93.02	67.86
Routine repairs.....	888.45	664.75
Special repairs.....	2,083.04	3,157.11
Building supplies.....	234.18	326.68
Schoolroom furniture.....	111.59	34.86
Cleaning buildings.....	70.40	71.75
	<u>\$ 9,085.21</u>	<u>\$ 9,875.31</u>

Accounting and Distribution

Clerk	\$ 490.00	\$ 450.00	
Lighting		16.17	
Fuel		30.60	
Care of office.....		52.80	
Census	77.25	33.00	
Teaming	12.50	18.40	
General office expenses.....	76.21	74.27	
General office supplies.....	55.95	33.61	
	<u> </u>	<u> </u>	\$ 708.85

Advertising and Publication

Annual report.....			
Advertising, newspaper.....	\$ 16.20	\$ 28.06	
High School graduation.....	149.44	173.72	
Visitation		4.80	
	<u> </u>	<u> </u>	\$ 206.58

	\$49,442.71	\$48,004.64
Balance carried forward.....	1,264.22	2,791.57
	<u> </u>	<u> </u>
	\$50,706.93	\$50,796.21
Gross cost per pupil.....	\$30.74	\$30.23
Gross cost per pupil exclusive of repairs and furniture.....	28.82	27.80

VACATION SCHOOL**Treasurer's Report****RECEIPTS**

Nov. 10, 1910—Cash in bank.....	\$ 8.26
May 13, 1911—Received from Graffort Club benefit.....	123.36
July 1911 Received from King's Daughters, Middle Street Church.....	5.00
Received from Missionary Society, Unitarian Church.....	5.00
Received from King's Daughters, North Church	5.00
Received from citizens.....	60.50
Received from sale of raphia.....	.50
	<u> </u>
	\$207.62

DISBURSEMENTS

Salaries of three teachers, six weeks.....	\$150.00
Material for basketry and sewing, including rent of machine	33.53
Material for cooking classes.....	13.91
Lumber and carpenter work on lockers.....	5.87
Advertising and janitor.....	3.75
	<u> </u>
	\$207.06
Balance on hand, November, 1911.....	\$ 56

MABEL S. LOCKE, Treasurer.

The financial report of the year just closing shows a considerable increase in the expenditures as compared with that of a year ago. This increase is due to increased salaries of teachers in accordance with the new schedule, and to a small increase in the expenditure for text books and laboratory equipment.

It was generally understood at the time of its adoption that the new schedule would ultimately call for enough money to give to each teacher one hundred dollars more than she was receiving under the old schedule. This, together with other salary increases last year, and the necessity for an additional teacher for the High School, increased the expenditures in this department about two thousand dollars. The schedule will also call for a greater increase during the coming year. My feeling is, however, that every good citizen of Portsmouth is in hearty sympathy with such increase and each is heartily willing to contribute his share of the expense in order that the teachers may be more nearly adequately paid. I have not heard a single adverse criticism of the action taken by the Board last winter, but the question repeatedly asked me has been: "Are we now paying them enough to secure and retain the best?"

At the present schedule the monthly pay roll of teachers is between \$3825 to \$3850. Approximately the necessary increase according to schedule will be between \$1000 and \$1100. During the past three or four years there has been such a remarkable growth in the High School that still another teacher is called for in order that the work shall be properly and efficiently done. There has been an increase of between twenty-five to thirty pupils a year, until the school now numbers approximately three hundred and seventy-five pupils.

Notwithstanding this large increase in the attendance of the High School, no teachers have been added to the corps with the exception of an assistant to take the place of Miss Magraw, who was transferred to the library. An additional teacher is needed for the sake of the work, for the sake of the pupils, for the sake of the teachers, and I strongly urge that the necessary funds be included in your budget for this coming year.

In my report to your Board as Superintendent, I have spoken of the repairs made upon the several buildings and have discussed pretty fully the question of buildings and accommodations. The Farragut and Haven buildings are in good condition today. The general plan which I have had in mind for two years calls for the renovating of the Whipple building during the coming summer. This renovation is very much needed. The ceilings, walls and wood work are sadly in need of refinishing. The concrete basement floors are in places settling and should be repaired. The ventilation of some of the rooms must be improved and some measures should be taken to so repair the heating and hot air ducts as to eliminate the inflow of coal gas which for years past has been causing serious discomfort in two

of the rooms. It is impossible to estimate closely the expense of this part of the work because to be properly done it is almost impossible to determine what will be needed until these vents and ducts are opened up.

In the near future, it will be necessary also to replace the present tin roof with a new one of either tin or copper, preferably the latter, but as the janitor of this building has been applying a coat of paint each summer the conditions here are better than they were two years ago. In my judgment, it might be well to let this part of the work go over until the demand is more urgent.

I cannot urge too strongly the necessity for more buildings and more school room accommodations. Two new buildings, one on the city farm and the other in the southwest portion of the city are needed immediately.

Respectfully submitted,

J. A. MACDOUGALL, Secretary.

Report of Superintendent

To the Board of Instruction :

Ladies and Gentlemen—I have the honor to submit to you my third annual report on the conditions of the schools of Portsmouth, it being the twenty-sixth in the series of such reports.

Tables of statistics for the school year ending July, 1911, will be found in the appendix.

Progress of Pupils Through the Grades

At some of the first teachers' meetings held during my first year's work in Portsmouth, I pointed out emphatically that the duties of teachers were to impart certain knowledge to the pupils in such a way as to bring about the highest mental development possible; to develop the character of the children and establish in them habits of industry, thoroughness and carefulness, and, moreover, to see to it that these pupils were prepared for promotion and duly promoted from grade to grade each year. It was understood that occasionally cases might arise where it might be to the advantage of a child to spend two years in a grade or to repeat a subject in the High School, but these cases should form but a small per cent. of the total number in the class. My instructions were to the effect, that those teachers would be most highly regarded by your Board who prepared the largest percentages of their classes for promotion, and that other things being equal, those teachers who had the largest number of failures would be regarded as the least efficient; that, in other words, it was the duty of the teacher to get the pupils through the grades.

Throughout the entire teaching force, I found a ready response to this principle and from that time to the present, teachers have been striving earnestly, zealously, by class instruction and by careful attention to the specific needs of the individual to eliminate as far as possible the retardation of pupils. Some of the results of these efforts may be seen in the table given below. This table gives the number of pupils in each grade throughout the city, the number promoted, the number not promoted and the per cent. of promotion.

1909

	I	II	III	IV	V	VI	VII	VIII
Total membership.....	212	214	154	131	155	120	119	100
Promoted	157	174	119	115	125	108	91	86
Not promoted.....	55	40	35	16	30	12	28	14
Per cent.....	74	81	77	88	80	90	76	86

1910

Total membership.....	210	186	187	134	138	143	112	97
Promoted	173	162	165	122	120	138	103	90
Not promoted.....	37	24	22	12	18	5	9	7
Per cent.....	82	86	88	91	86	96	91	92

1911

Total membership.....	192	201	182	163	133	126	133	108
Promoted	161	178	159	154	122	123	124	98
Not promoted.....	31	23	23	9	11	3	9	10
Per cent.....	84	88	87	94	92	98	93	91

From a study of the above table, it will be noted that regularly the lowest percentage of promotion is in the primary grades. This is to be expected from the fact that children have not yet "found themselves" in relation to their work. The percentage of promotion gradually rises and reaches its maximum height in the sixth year. The falling off of promotion in the seventh and eighth years may be accounted for on two principal grounds: First, the teachers begin to feel the influence of a desire to have their pupils stand well in the High School, and for this reason are less likely to give a child the benefit of a doubt where there is any question. Second, the children themselves begin to come under the control of a desire to get away from school work and get out to earn money for themselves. There is no longer any novelty in the school work to attract them, and their friends who are but little older have gone to work and are earning their own spending money. These two influences working together are naturally likely to reduce the percentage of promotions in the seventh and eighth grades below that of the sixth grade.

The remedy for this condition rests with the individual teacher and the parents. They must work together to keep the children actively interested in the work in hand, and at the same time inspire them with ambition strong enough to carry them over this period of depression.

It will be noted that along about the fourth, fifth or sixth years there is a decided drop in the number of pupils attending each grade and this dropping out or elimination continues until apparently only about one half of the pupils who start in the first grade remain to complete the eighth. I say apparently because a considerable number of them are following along through the grades at a slower rate of progress than their companions.

From a careful study of the teachers, their methods

and the pupils with whom they are dealing, I believe that we are doing better in this regard than most places, but I believe that we have not yet reached the point where we are doing all that may be done, if conditions are made right, but a teacher who is obliged to work with forty-eight pupils cannot be expected to promote as high a percentage of them as the one who has a fair number of about thirty to thirty-five. It is utterly impossible for the teacher with a large class to so arrange her work as to give the individual child the attention, encouragement and guidance necessary to his proper progress. This is especially true in the primary grades where the child is capable of practically no independent work. During the first three years of the school course, the child is incapable of close independent attention, or attention under the stimulus of the teacher's voice and personality for any long period of time. The work must be made interesting and must be changed every ten or fifteen minutes.

I am calling attention to this phase of this matter for the purpose of emphasizing the necessity referred to elsewhere in this report of providing more school rooms for our children. It is not economy, either financially or otherwise, in the long run to give a teacher so many children that it is impossible for her to give them such care and attention as will secure proper progress in their work.

Ages of Boys.

Grade	—5	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	Tl.	Av.		
Kg.	9	57	1	1													68	5.		
I.	3	7	73	19	3	3	1										109	6.2		
II.			6	37	26	14	1	1	1								86	7.7		
III.				3	54	24	9	5	4	2	1						102	8.7		
IV.					1	31	24	15	6	1		I					79	10.0		
V.						6	20	21	21	4	2						74	11.0		
VI.							5	18	15	13	5	I					57	11.9		
VII.								6	23	20	15	7	I				72	12.9		
VIII.									10	18	16	7	7				58	13.6		
IX.										10	31	18	12	1	I		73	14.5		
X.										4	7	14	4	2	1		32	14.8		
XI.													3	14	11	3	31	16.4		
XII.														1	8	5	13	5	32	17.4

Ages of Girls.

Grade	—5	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	Tl.	Av.		
Kg.	9	39	1														49	5.		
I.			14	63	17												94	6.4		
II.				6	60	23	6	1	1	1	1						99	7.5		
III.					5	45	27	11	4	1							93	8.6		
IV.					1	5	41	25	13	7	3		I				96	9.8		
V.							8	35	28	20	13	3					107	11.0		
VI.								4	22	22	9	4	4	I			66	12.0		
VII.									4	22	14	14	4	I			59	12.9		
VIII.										10	20	27	9	1	2		69	13.6		
IX.										1	12	28	13	9	3		66	14.3		
X.											7	11	21	11			44	14.9		
XI.												2	11	14	8	1	36	15.9		
XII.														4	9	13	5	3	34	16.8

I am calling attention to the above table which shows the number of pupils of different ages in each grade and the average age of the members of each class or grade throughout the schools. A comparison of the above table with the one submitted in the report one year ago ought to be of special interest to all parents and teachers. In explanation of the fact that there are children of nine or ten years in the first grade and children of ten, eleven or twelve years in the second, I wish to say that this is due to two or three causes. One is that children come into the school from European countries and it is necessary to place them for a time at least in the first grade in order that they may get the fundamentals, and there are at the present time several of these children who have been in the country but a few months varying in age from twelve or thirteen years down. Another reason for some of these cases is the fact that among two thousand children there are likely to be from two to half a dozen who are subnormal. One such case as that I have in mind is in a second grade. His thought processes are very, very slow; there is very little co-ordination between the nervous and the muscular systems and further his hearing is very bad. This child is so very far from normal that the proper place for him would be in a home where such children are specially cared for. There are several such cases in the city at the present time, but it is not an easy matter to get parents to see that their children are different from the children of other parents.

The problem to which I called attention one year ago, namely that of getting a child through the school before he or she is old enough to enter the competition of either college or commercial life, is very apparent from the table. The other side of the problem, that too many of the pupils are above the proper age is also apparent. This condition results from a lack of appreciation of the importance of regularity of attendance through the grades and of the proper performance of each day's work at the proper time. A pupil may shirk his work and bluff his way along for a time and think that by so doing he is playing a shrewd game in which he is winning. As a matter of fact this is absolutely certain to become apparent in his work very shortly and will probably result in failure to secure promotion and the consequent loss of a year, and he then becomes stubborn or discouraged. Furthermore he has been acquiring the most pernicious of all habits and the one which is parent to most all other bad habits—he has been acquiring the habit of shirking his work—the habit of idleness. Teachers and parents should see to it that children are in school punctually and regularly when they are physically able.

They should see to it moreover that a child's work is properly done and that he is kept busy at some useful occupation or at some legitimate game all the time, and here I wish to state that playing is to the child an entirely legitimate and useful occupation at proper times.

Excuses for tardiness, for absence and for improperly learned lessons are the forerunners of excuses for failure in life. The parent who is constantly making these excuses for his child should not be at all surprised if he is called upon to make the same kind of excuses for the boy's failure to amount to anything as a man. He must expect to reap some of the fruits of his own sowing; the unfortunate feature of the case lies in the fact that the unfortunate boy must go through his entire life reaping these fruits of mistaken kindness.

Teachers' Salaries

It occurs to me at this time it would not be unfitting for me as one of the teaching force of the city to extend to your Board the thanks of the teachers for your kind treatment of them during the past winter in revising the schedule of salaries, and for me to express in a few words the appreciation which the teachers feel for this act. The schedule of salary as it stands in its revision will give teachers a minimum salary of four hundred dollars per year and an annual increase of fifty dollars until a maximum of six hundred fifty dollars is reached. Under present conditions the cost of living and general expenses as they are, in my estimation, this is no more than a fair rate of salary. In the estimation of the general public this act places Portsmouth among the most progressive and fair minded cities in the State. The teachers duly appreciate this attitude on the part of your Board and will, I believe, give more than a fair return in service to the city. In my opinion it will be necessary for your Board to give higher salaries to the High School teachers in order to maintain the efficiency. The changes in the High School have been altogether too frequent. This frequency has been due partly to the fact that we have been obliged to try out new and inexperienced teachers and partly to the excellency of the work done by some of these beginners after a year or two of experience. Some of these young teachers have found the work unduly trying and have been obliged to give it up; others have made so much of a success of their work that they have been called to larger and more remunerative fields. The accepted maximum of seven hundred dollars is not large enough to hold for any length of time, such teachers as we now have. It seems to me, therefore, that it will be neces-

sary for the Board to seriously consider this matter before the end of the present year with a view to giving the High School committee power to increase salaries beyond what they are now paying. It is not the highest economy to be constantly training young teachers and then when their capabilities become apparent to permit them to go to another field for the sake of saving one or two hundred dollars. The necessary loss in efficiency if it could be immediately computed in dollars and cents would be vastly greater than this.

Accommodations and Buildings

Last year, I called attention to the over-crowded condition of some of the school buildings, more especially the Whipple. At that time I could see no possibility of any relief except by the erection of a new school building. This year I am compelled to report conditions quite as bad in the Whipple and very much worse in the Farragut. I stated last year, and my statement is borne out by the experience of school people all over the country that "a school of thirty-five pupils is as large as a teacher can handle with justice to the children." She may control a larger number and keep them in order, but it is not possible for her to give to each the individual attention which the child and the work demand. In the Whipple building five of the rooms have over forty, one as many as forty-six. Four of the rooms in this building have two grades to a room thus increasing very materially the demands upon the teacher's time and effort and to a considerable extent necessarily decreasing her efficiency in securing results in the work. The capacity of this building is about two hundred eighty pupils. There were last year three hundred forty-one pupils and up to the present time this year there have been three hundred twenty-six.

The Farragut building was constructed to accommodate from two hundred ten to two hundred twenty children. There have been registered so far this year three hundred five. Some of the rooms intended to accommodate thirty-five to thirty-eight pupils have fifty pupils crowded into them, while one room not intended as a school room, being neither properly ventilated nor properly lighted, has forty pupils crowded into it. It can be readily seen at a glance that under these conditions the work of the teacher is made doubly hard, the success of the children is materially interfered with, while the health of both teachers and pupils is seriously menaced.

The conditions at the Haven School are much better. The normal capacity of this building is about the same as

that of the Whipple. The number registered during the present year is three hundred two. While the conditions are satisfactory, there is no room for a transfer of pupils from other buildings to this one. There remains, therefore, but one solution of the problem, namely, the erection of a new building which will relieve the crowding in the Whipple and Farragut Schools. A special report was made to your Board, June 6, as follows:

Board of Instruction, City of Portsmouth:

In accordance with instructions, your second district committee have been investigating the conditions and needs of the schools, and would recommend that the City Council be requested to appoint a committee of three of its members which together with three members appointed by the Board of Instruction, acting with the Mayor and the Superintendent of Schools, shall constitute a special committee to devise ways and means of having erected on the City Farm, an eight-room building which will accommodate the children of the Spaulding and Franklin districts, and any other children now residing in this section of the city, but who are now attending the Whipple and Farragut Schools.

FRANK W. KNIGHT,
F. W. HARTFORD,
MARY I. WOOD,

Second District Committee.

June 1, 1911.

In my estimation this solution is the natural remedy. Your honorable Board has already acted upon this report and asked the City Council for an appropriation sufficient to erect on the City Farm an eight-room building, and I would therefore urge that the City Council be requested to call up for action this request of your Board, which has lain on the table since last July.

The conditions at the Franklin and Spaulding school buildings are entirely unsatisfactory, the plumbing and ventilation at the Franklin is particularly bad, the odor from the basement sometimes becoming almost unbearable. The problem of heating the Spaulding has never been solved although different plumbers, architects and contractors have worked over it ever since the building was remodeled. I trust that this may be so presented to the new City Council at the very beginning of its work that it may see the necessity for immediate action during the coming spring and summer.

I will repeat my recommendation of last year that in the immediate future there be erected "a small primary building at some convenient place in the southwestern part of the thickly settled section of the city, somewhere in the vicinity of Wibird Street, Union Street, or Lincoln Avenue. This same recommendation was made by Mr. Silver in his report of two years ago and the conditions have been growing worse from that time to the present. This section of the city has been growing rapidly by the building of new homes by young people and there are growing up a great many small children who are rapidly approaching the age when they must be taken care of in school. The construction of a small building for kindergarten and primary grade work will make the school conditions much more convenient for this entire section."

Manual Training

Three years ago a beginning was made in manual training in the High School by the introduction of wood working facilities. A year later this was extended and broadened by the introduction of lathe work. It seems to me that we have now reached a time when another definite, forward step should be taken by establishing of facilities for courses in coulding, casting, and general mechanics. As matters now stand our course is broken off at the point where it begins to be practical. We have mechanical drawing in which the pupil is taught to get his ideas upon paper. We have the wood working in which he is taught how to develop that idea into a pattern. And at this point we stop. In order to complete the course the work should be carried forward into moulding and casting; using plaster of Paris or some other substance of this nature. A course in milling, forging and lathe work would complete a well rounded program. The pupil covering such a course would be capable of doing better work as an apprentice on the Navy Yard or in any other manufacturing establishment than a boy who has not such advantages. He will be better able to understand the entire process of manufacturing any article from the making of a design to the completing of the finished machine. Such courses have been established in connection with the High Schools of Berlin and Concord, and in these thoroughly efficient work of the highest value is being done. Portsmouth more than any other city in the State needs such a complete course for her boys. The Navy Yard furnishes employment for a large number of her citizens, and there is a steady demand there for apprentices and first class mechanics. The boy graduated from the classical course of our High School is not inclined to enter

the Navy Yard as an apprentice in the mechanical department but it is in this department that the best opportunities for steady employment and good wages lie.

The educational value of such work is of the very highest order and the boy who has had such training, and designed a small piece of machinery, made his own patterns, had the casting done, done the milling, turning, forging, boring, and fitting has solved more problems and has acquired more mental discipline and training than the boy who has spent an equal length of time in reading of Caesar's marches against the Helvetii, or in almost any other line of work that it is possible to imagine. He is getting a better fitting for the solution of the actual problems of life than he can get from any amount of book study. Furthermore, he is coming into actual contact with the objects talked about and discussed, and he is actually doing the things that he is thinking about. There is a relationship definite and close between his thinking and his doing that is of the highest possible value to the boy in after life. In what I have said here I am not under-rating the value of our High School course as at present constituted, but I do believe and believe strongly that the mechanical side should be developed so that pupil and community may realize that the skillful mechanic should be known as a citizen of education just as much or more and to the same extent or greater than the clerk or banker or school master whose work does not call for overalls and jumper.

The expense of establishing such a course will not be excessive and about fifteen hundred dollars will purchase and install all the machinery and outfit necessary. Under a skilled teacher the boys themselves would do a large part of the installation; this would be a part of their course. After the essential part of the machinery was established and installed, it would be a part of the course to manufacture and install any additional parts needed from time to time. This is the program as carried out at Concord and Berlin and carried on with entire success. I would urge upon the Board at this time that provision be made for the extension of this mechanical part of our High School program by installing in our budget of estimates the funds necessary. It is likely to mean some additional expense in running the school, but I believe that the money so expended will yield a vast return in added efficiency among the boys graduating from our school.

Domestic Science

While all this is being done for the boys something of a similar nature should be done for the girls. There should

be established a thoroughly efficient course in domestic science under an efficient teacher. It is a thoroughly established fact, pretty generally understood, that the girl who does not learn to cook at the age of twelve to fourteen never becomes an efficient housekeeper. She may learn to do things in a mechanical way and get along with a fair degree of satisfaction to herself and her husband, but the work is always burdensome to her and she frets under this burden. The psychological time in the girl's life for learning cooking and domestic work is during the early years of the adolescent period. At that period she is steadily wanting to cook. She wants her mother to permit her to make bread, or pies, or cakes. She wants to be always about the kitchen and pantry, and that period is ordinarily passed over by the mother sending the girl to the piano for her practice or to some other room for the study of Latin, French or some of the esthetic branches of education, because it is too tiresome for the girl to cook or because the mother does not want to be bothered by having her in the way. This is nature's time for the girl to learn domestic work and she should be permitted to practice at it from this time onward until she has a home of her own. If this rule were followed there would be a tremendous increase in domestic happiness and a tremendous decrease in the number of cases of indigestion throughout the country.

Under the present circumstances it is impossible for all this work to be carried on in the home and since it is the duty of the public schools to take up all work that is crowded out from the home and other institutions, our schools should establish courses in domestic science. This course should include the proper preparation and serving of food, as well as instruction in other branches of domestic work.

With the right teacher in charge of this department a lunch could be prepared for the High School pupils at recess at cost, thereby doing away with the candy, pickle and pie lunches at present indulged in. This would furthermore do away with much of the indigestion which is now being cultivated under the present method.

REPORT OF THE PRINCIPAL OF THE HIGH SCHOOL

Mr. James A. MacDougall, Superintendent of Schools:

I have the honor of submitting my sixth annual report as Principal of the Portsmouth High School.

Registration

The total registration for the school year ending June 30, 1911, was three hundred forty-five, of whom forty-five were non-residents. The registration of the present year has reached three hundred seventy-three, of whom forty-four are non-residents.

Teachers

The school is fortunate as it enters upon the new year in that the faculty has remained unchanged except for the resignations of two of its teachers, Mr. Lawrence C. Ricker of the mathematics department, who accepted a similar position in Washington, D. C., and Miss Laura A. Matthews, who was married in September. The vacancies were filled by the election of Mr. Edward W. Ellsworth, a graduate of Bates College, who came to the mathematics department from a similar position in the Ellsworth, Me., High School, and the election of Miss Josephine H. Howes, a graduate of Wellesley and the Keene Normal School. Miss Howes came from the Winchester, N. H., High School.

The resignation of Miss Matthews made the selection of her successor difficult and serious, since she gave to the school a fine service of seven years of faithful and helpful teaching. Since she was associated with the school for a long period—long when we remember the short services which our teachers have given for the past few years—her influence, counsel and example are a great loss to the school.

Growth of the School

During the past six years the growth of the school has been steady and uniform until at the present time the registration is three hundred seventy-three, which, together with three crowded rooms of the Eighth Grade, brings the enrollment in the building to over five hundred or to almost its capacity. In a year or two the building will be insufficient unless the Eighth Grade is removed to another building.

The three rooms of the Eighth Grade are crowded already by the addition of new seats in each room and the rooms in the High School are already nearly filled. When it is recalled that the registration of the Eighth Grade this fall is one hundred thirty-two and the per cent. of entrance from the grade last September was 98, it becomes necessary to consider the future.

Athletics

The modern tendency in the American High Schools is clearly toward more athletic exercise rather than less and our own school seems to be moving toward the same end. With a splendidly equipped and well directed playground, the opportunity for this department of school life is excellent. During the fall the school has put into the field one of the strongest and best football teams that has represented it for years. Under the coach, Mr. Curtis Matthews, a recent alumnus of the school, the team has had an enviable season since it has been made up of clean, thoroughly drilled and sportsmanlike players. The team has been undefeated, has won the championship in Southern New Hampshire and has tied its opponent for the State championship, but above all it has commended itself to the citizens and the community as a group of wholesome, right minded and clean playing young men. By the regulations of its own appointed group of directors it has, without any friction, compelled its players to keep up in their studies or to cease playing until they have passed in all the studies which they are taking. At the close of the season the athletic treasury showed a balance of eighty dollars.

Needs of the School

During the last four years the school has added a course in the mechanic arts in the hope that it would make its appeal to a group of boys to whom the regular course has appealed very little. After these years of trial it appears that the course needs to be extended to the upper years of the High School or else taken from the High School entirely and put back into the upper grades. In my last annual report I recommended an extension of woodturning, wood carving and advanced drawing and pattern making into the junior class. This extension can be made without any increase in the teaching force and with little additional expense except for material.

The interesting course which the Berlin, N. H., High School offers is always suggestive of the possibilities of a mechanics arts course. It is worth serious discussion whether it is possible and profitable to introduce metal working, a school printing press for printing all the forms

and the documents for the school department; a forge room for foundry purposes and lathes for working in metal. With the Morley Button Company and the Ellery Twist Drill Company at our door it might be possible to consult in the hope that some arrangement might be made to open the High School in the morning for two or three hours to boys who are learning trades in these factories who could profit by our courses in mathematics and in freehand and mechanical drawing. This system has been tried with success in Fitchburg, in the United Shoe Machinery Company in Beverly and under the General Electric Company's supervision in Lynn. Since Berlin has been so successful in its manual training and has the available data of expense, a careful consideration of the whole subject could be made easily as well as its methods of securing the co-operation of the factories and foundries in which Superintendent Whitcher has been so successful.

Commercial Department

The department is one of the oldest and best departments of the school though one of the most expensive. I would recommend that the courses be correlated more closely with the courses in English and mathematics and that technical bookkeeping, both single and double entry, be taught for one year only so that the second year may be given to commercial correspondence, business English, penmanship and spelling. The aim of the courses ought to be to give a thorough understanding of the fundamentals of bookkeeping, so that a graduate of the department would be able to enter any local business house and learn the particular method which the house employs. At the present time the school is devoting a second year of work to various forms of business, which give some practice and application of the principles of business, but which probably will never present themselves when the graduate enters the real life of the world.

Graduation

The exercises of graduation of the Class of 1911 were held in Music Hall on Wednesday, June 21. The following was the program:

Invocation—Rev. Lyle L. Gaither.

Singing—"Columbia Beloved" Donizetti

Presentation of the Class Gift

Howard Elsworth Fuller

Acceptance of the Class Gift

Honorable Calvin Page

(For the High School Committee.)

Singing—"The Union Jack" Adams

Address to the Graduates—

 "What We Expect of Our Graduates"

 Reverend Charles F. Dole, D. D.

 Jamaica Plain, Massachusetts.

Presentation of Haven Medals

 Mr. Charles E. Hodgdon

 (For the High School Committee.)

Conferring of Diplomas

 His Honor, Daniel W. Badger

Singing of Class Ode

Class of 1911

Latin Course

Clyde Warren Archibald	Dora Cohen
Sumner Frank Dennett	Ruth Abbott Coleman
Carroll William Hodgkins	Mary Dollina Finlayson
Justin Howard McCarthy	Isabel Foster
	Mary Carmelita Kelley
	Dorothy Goldthwait Thayer*
	Dorothy Brooks Yeaton

Latin Scientific Course

John Brown Berry	Marion Gertrude Call
Paul Albert Edward Flux	Florence Marie Patterson
Howard Elsworth Fuller	Merle Dolores Prior
Everett Scott Meloon	Mary Frances Wiggin

General Course

Frank Booma	Blanche Isabelle Fisher
Paul Carroll Dennett	Cecelia Pearl Hodgkins
Lawrence Milton Staples	Frances Sheridan Newton

Commercial Course

Howard Webster Dunton, Jr.	Grace Nelson Canney
John Wadleigh Pollard	Florence May Hett
Thomas James Timmons	Gertrude Merle Hett
Clinton Lawrence Trueman	Marion Haley Martin
	Nellie Matilda McCarthy
	Sarah Margaret McInnis
	Mary Murrey
	Katherine Theresa O'Brien
	Celia Fay Trueman
	Mae Leslie Warren
	Gladys Annette Young

* Average of "E" for four years.

Class Gift

The class presented the school with a beautiful cast of the Diana of Versailles for the assembly hall of the school.

Haven Medals

The Haven Medals for 1911 were awarded as follows:

For general excellence for boys during the first two years of the High School course to Lucius Ellsworth Thayer.

For general excellence for girls during four years, for excellence in English for four years and for excellence in Latin for four years to Dorothy Goldthwait Thayer.

For excellence in German for three years to Sumner Frank Dennett.

Honorable Mention

Honorable mention was given to the following:

To Dora Cohen for high standing in Latin for four years, and to Marion Tenny Craig and Beatrice Meads for high standing in all the courses for the first two years of the High School course.

The highest rank of pupils for these medals is determined by the half term marks which are received by the pupils during the period for which the medals are given. The record of marks is recorded in class books which are kept in the principal's office. Only those who have an average of "E," ninety per cent. or more, are considered.

Graduates

Recent graduates of the school who entered higher institutions of learning during the fall of 1911 are as follows: Dartmouth, three; Smith, one; Tufts Medical, one; Maryland College, one; Groham Maine Normal School, one; Valpariso College, one; Bryn Mawr, one; Tufts Dental, two.

I wish to express my appreciation of the many courtesies and the friendly counsels of the Board of Instruction during the past year and my feeling of regret to the retiring superintendent that the pleasant relations between the High School and the central office are so soon to be severed.

J. WILSON HOBBS.

That your Board may the more fully appreciate some of the statements made by Principal Hobbs, regarding the growth of the High School, I submit herewith statistics of attendance for the year 1900-1901 that they may be compared with the corresponding classes for the present year.

Enrollment by Classes

	1900-1901	1910-1911	1911 Fall term
Graduate pupils.....	4	4	7
Seniors	32	40	64
Juniors	52	90	74
Sophomore	75	88	83
Freshmen	88	123	145
	<hr/>	<hr/>	<hr/>
	251	345	373

Kindergartens

I desire at this time to say a few words strongly commending the work of our kindergartens. In a recent report the superintendent of one of the large school systems of the country made the following statement regarding kindergartens:

Of two children, equal in other things, but one having had a year's kindergarten training, it would be expected that the one with the kindergarten training would go ahead in the higher grades, but this is not the fact as we have learned. The only advantage in the kindergarten schools is the social training, not the intellectual. My old opinion of kindergartens is now numbered among my discarded illusions. But I think we should retain our kindergartens.

I take issue with the learned educator. In the first place, kindergarten training is educational as well as social. All social education is mental and enters into the general preparation for life and its duties. Taxes are levied and collected throughout this country for the support of public schools, not for the benefits that the pupils may derive from such schools, but for the safety and benefit of the State itself. Hence, any subject which will help to make better citizens of the boys and girls, that subject should have a prominent place in our school curricula. Kindergarten work is social, but it is also mental and moral. It is the child's introduction to the general companionship of equals, under a government which is gentle and kind, yet firm and exacting. Kindergarten life quietly yet steadily and persistently leads to the formation of habits of industry, patience, self-reliance, and self-restraint. In the average home the conduct of the child is controlled ordinarily by the fear of punishment or by hope of reward. The child is told to do something and when he hesitates he is "ordered" to do it, then threatened with all sorts of impossible calamities which he quickly learns never come, or he is promised a visit to grandpa's, or some other cherished reward if he will do as directed. It is only in a few homes that the child is

required to do things purely and simply because they are the natural things to be done. In the kindergarten this is one of the leading and predominant ideas, the entire atmosphere is pervaded by that steady, quiet pressure contained in the idea, "This is the thing to do, therefore we will do it." In this way the habit of doing things in the right way and at the right time becomes established, and the habits thus established in this early day will to a very large extent mould and determine the methods of thinking in the child's later life.

The kindergarten, moreover, aims to furnish the largest possible number of avenues of intercourse between the child's mind and his surroundings. It brings him into touch with the different activities of life, leads him to see sources of supply and to understand to a degree how each is dependent upon a large number of other persons.

The work of the kindergarten, to a greater degree than any other line of work, establishes that balance of power, a correlation between the mind, the nervous system, and the muscles of the child. Each is trying to act and re-act in harmony with the other.

Below I submit the report of the Director of Kindergartens.

Report of the Director of Kindergartens

Mr. J. A. MacDougall, Superintendent of Schools:

Sir—It is interesting to note the growth and expansion of the kindergarten during the past few years, and the simplification and adaptation of its methods to the needs of the child.

Criticism that the so-called "fine work" causes eye-strain is wholly without basis under present conditions, in fact, in some places ordinary material has been replaced by the larger material, at the kindergarten's own expense, when the school boards have not as yet regarded the latter as essential in furnishing school supplies.

Sewing occupies a minor, instead of an important part of the occupations. Weaving is now done with broad strips and simple patterns. Folding is done in less intricate forms. Large dots have superseded the small ones, formerly used on drawing paper. Several occupations have been discarded entirely and manipulation of minute objects is no longer allowed.

Dr. Hall has said that "the American child is the most nervous child in the world. Its mind is quick and alert and it matures younger than most children, but is more easily upset." He warns against fatigue. The kindergartner realizes that in most cases her pupils require direction rather than stimulation, and recognizes the value of frequent periods of rest and change in her daily program, and avoidance of nerve strain occasioned by too difficult occupations. More training is given to the accessory muscles. Freehand cutting, coloring, clay modeling, drawing, etc., call for muscular control as well as the expression of thought.

There are three fundamental principles for which the kindergarten stands—the child learns through doing, through his own experience; his work should tend toward the creative rather than the copying or accepting of what is given him without question. He should have an opportunity after every lesson to invent or create. He should co-operate with others—"the socializing of the individual, fitting him to count for one in an institutional life."

I should be very glad if provision could be made in our kindergartens for gardening, as it should be done. It is an important kindergarten activity, where individual and community spirit may be most successfully carried out.

The kindergarten is peculiarly fitted for that period of the child's life between four and six years of age. Here his superabundant energy may find a lawful outlet in activities which tend toward the development of power—power to observe; power of attention; of accuracy and dexterity in handling; of memory through songs and stories; of imagination; of discrimination; of motor control; and a measure of self-control, together with the ability to co-operate. Development in these regards, the primary teacher has a right to expect in a child who has had a complete course in the kindergarten. The kindergartner, on the other hand, has a right to ask that this nurturing and developing spirit may be continued in the primary school and that the creative power, which she has tried to develop, may be fostered.

An article in a current magazine by Richard Boone of the University of California, quotes Dr. Eliot as saying, "In the process of educational construction, so new, so strange, so hopeful, I believe that the chief principles and objects are the same from the kindergarten through the university." Dr. Eliot enumerates these common aims, and Dr. Boone continues, "From all of which it would appear evident that the kindergarten may not safely be regarded as a device for training poor children only, or the families of the working classes, but that it is a scheme of education for all—for

those who direct; for him who follows, and him who leads; for the girls who may be mothers, and the boys who may be fathers; for the one who must fill his time with labor, and the other who must make his leisure worthy. It is needed for the capable, that their great powers be not wasted, and by the less competent, that the most may be made of whatever faculty there remains. It is not an exclusive device for the infant years, but beginning there is valid for every subsequent year of age. It stands for universal principles and faith in human growth. It is optimistic and believes with Emerson there is that among us which "tends to make the best better and the worst good."

While the kindergarten claims but two years, and in many places one only, of the child's life, its influence is far reaching. "The kindergarten, when not even indirectly the originator, is yet organically interested in, and in entire accord with a long train of allied movements for the better understanding and amelioration of child life; for child labor laws and juvenile courts, and opportunities for play, and clubs for the young, of their own administering, and stimulating interests converged upon them, all of which are incident in the child as the true raw material of civilization, an interest that began with the kindergarten and looks yet to the kindergarten for its chief inspiration.

The celebration of notable days, Thanksgiving, Christmas, Washington's Birthday, Easter, etc., these with the mothers' meetings, at one of which the children entertain, the walks and excursions, make an impression on the child's mind that is never effaced. Older children often refer to the pleasure afforded by these occasions, when they were in the kindergarten.

This year, the Thanksgiving party was enjoyed by all the kindergartens together. They sang their songs, and played their games in the most delightful spirit.

Very respectfully,

BERTHA A. COLBURN,

Director of Kindergartens.

Evening School

The Evening School conducted by the Civic Association continues to do most excellent work. Last winter the school was in charge of Miss Mildram, principal of the Farragut School, but during the present winter, owing to the demands of her other work, she felt that she was not physically strong enough to continue it, and Miss Fannie Chapman was chosen in her place.

The interest of the non-English speaking people continues with increased eagerness. The number registered

last year was forty-two, the average attendance was about twenty-five. The number registered this year so far is thirty-one. The interest and effort on the part of these men to learn English is remarkable and the success of their efforts is equally remarkable.

I wish again to commend this work as being of the very highest in character as well as being of the very highest importance in fitting these men for intelligent citizenship.

Vacation School

I submit below the report of Mrs. Pattee on the Vacation School, conducted by the Social Service Department of the Graffort Club. As usual, this school was very successful. This summer there was co-operation between the Graffort Club and the Playground Association, so that the children were not only given instruction in useful arts, but on the playground, plays and games were so conducted as to develop healthy bodies and a healthy spirit of rivalry among the children.

While neither the Board of Instruction nor the Superintendent is in any way connected with either of these institutions, the educational value of the work done in this summer school and on the playground is so great that it seems to be my duty to call your attention to it and to give it my strongest approval and my highest commendation. Furthermore, the fact that these two lines of work were carried on successfully together may suggest lines of broader scope in future summers.

Report of Vacation School.

Under the auspices of the Graffort Club the term of the Vacation School of 1911 opened on Monday, July 10, in the High School building and continued for six weeks. There was an enrollment of 134 pupils with an average attendance of 74.

Miss Katherine Breen, who for two previous seasons had had the supervision of the school, was again engaged in the same capacity with Miss Editha Grant and Miss Annie McDonough as assistants. Instruction was given in basketry, chair-mending, sewing and cooking. As some of the pupils have attended each term since the school opened its doors to the children, they have become quite proficient along these lines.

The older members of the class in sewing were taught the use of the sewing machine, dresses and shirtwaists being made.

Miss Grant gave a practical course in cooking to a class of 34 girls from nine to sixteen years of age.

During the afternoon of the closing day, the parents and those interested were invited to attend an exhibition of the work done in the different classes, where samples of chair-caneing, basketry and sewing were shown and the visitors were served refreshments prepared by the pupils of the cooking department. It will be noticed that an average attendance of 74 with an enrollment of 134 was small. This attributed to the attractions held out at the playground where work similar to that of the Vacation School was carried on.

(Signed) MARGARET T. PATTEE,
Chairman Vacation School Committee.

Training School

The work done by the Training School continues to be of the best. No changes were made during the year in either the program of work or in the personnel of the teaching force. I am still strongly of the opinion that the work being done here compares favorably with that done in normal schools in the preparation of young women for the work of teaching. "The marked success of the graduates of this school indicates clearly the care and good judgment that have been exercised in the choice of those who are entitled to the honor of its diploma." It also indicates quite as clearly the whole hearted loyal devotion of its teachers in the past and the present to the preparation of these young women for the sublime task of preparing boys and girls for life.

Exhibit of School Work

The second exhibit of school work was held in the High School, May 5 and 6. As this exhibit is made up of the actual every day work of the children in the various grades in the schools, and, as a very large number of the parents and friends of the children inspected the work, I feel that little explanation of this feature is called for. I believe it to be valuable to teachers, parents and children. The children learn to feel that their work is to be compared with that of children in the same grade from all the schools; they feel, moreover, that their papers are not being prepared merely for consignment to the waste basket. The teacher feels that she is being tested by the standard of work accomplished by other teachers and accordingly she is going to pull her class up to do the best possible average work. Occasionally there may be a teacher who will put on exhibition a second copy or the work of a specially pre-

pared lesson, but such are exceedingly rare, if they exist at all.

The parents have the opportunity of comparing their child's work with the work of other children and the results of such comparison are at times a decided improvement in the work of their own child. One father remarked as he walked away from such an exhibit, with a strong, firm smile on his face, "You may rest assured that my boy is going to do better work in the future."

Teachers' Association

Two years ago the Teachers' Association of the city, which had been in a dormant state for some little time, became active and from that time to the present has been doing a splendid work for the school system. The spirit of co-operation, of kindly feeling as well as a spirit of emulation of that which is best and highest and noblest in the teaching profession marks the work of this social organization. Two years ago only about half of the teachers expressed a desire for membership. At the present time practically every teacher in the city is a member—a working member from choice. The influence of the work of this association upon the general standard of school work cannot be estimated.

Neglected and Wayward Children

One of the most serious problems with which the teacher has to deal arises from the neglect on the part of some parents to give to their children anything like the care and training which is necessary to establish habits of morality and industry. More than one such case has been brought forcibly to my attention during the past year. In some of these cases the influence exerted upon other children was very bad. The evil showed itself in the writing of obscene notes or in the use of impure speech. The effect was very evident, but other children concerned were so afraid of being implicated that the securing of evidence is exceedingly difficult. Then again, if evidence should be secured and the child excluded from school or arrested, it becomes a serious question what can be done. The only place provided in this State for such delinquents is the State Industrial School.

The child in question may not be naturally vicious but merely untrained, and may be in need merely of firm guidance, kindly care and wholesome instruction. If sent to the Industrial School, his or her associates may be—will be— all sorts of moral degenerates. He is at once branded as a

criminal and will remain so branded during the remainder of his life, and it will be strange if he does not become year by year more and more an enemy to organized society.

The State should provide some other place or places for the care of such children. Massachusetts solves the problem by finding homes for them on farms throughout the State, paying their board and periodically sending an agent to look into the conditions existing in the homes in which they are living.

Whether a plan of this kind, or one on some other line is decided upon, something should be done at once. Such children are permitted to roam the streets and parks at all hours until late at night, associating with older persons from whom they learn little that is good, and much that is evil, until they themselves become a source of contamination. Our own city is by no means free from this evil. Young girls and boys may be seen almost any night wandering about, hours after they should be in bed and asleep. Personal liberty is a sacred thing and should be respected, but when it becomes license, and a menace to the public good it should be properly restrained by proper safeguards.

Child Labor Law

On April 15, 1911, there went into effect the new Child Labor Law which was the result of careful study on the part of both the Department of Public Instruction and the State Federation of Labor. These two departments working together devised and prepared from their separate experience a bill which passed the legislature and is now in force. This law is probably, from the standpoint of the State, the child and of the man who must support himself by his own labor, the best that has ever been enacted in any State. It aims to give the man the first chance at a piece of work. It eliminates to a very large extent the random and occasional jobs performed by school children between the ages of fourteen and sixteen. If employed at all at work other than agricultural or domestic, he must get a regular labor certificate whether he attends school or not. If under fourteen years of age he is prohibited from working at all during the months that the schools are in session. During vacations he has the privilege of getting a "vacation certificate," if over twelve years of age. But while schools are in session he must be in school, and he must be there without having his attention diverted by after school and before school employment. School work is his business in life until he is fourteen years of age. This means, of course, that work formerly done by these younger children is now

left for those who are older, better capable of performing the work and better able to stand the consequent physical and mental strain.

One of the conditions necessary to securing a labor certificate is previous regularity of attendance at school. A child must have attended school three hundred half days the year preceding his application for a certificate. This during the year preceding his fourteenth birthday or during requirement has resulted in many children of our city spending another year in school. In Portsmouth, during the summer and autumn only about half as many labor certificates were issued as during the corresponding period of previous years.

In General

The past half century has seen a complete transformation in school work as in all other lines and phases of life. The farms have been deserted for the shop, the factory, the large town and the city. The majority of the people are getting today not the broadening life of the farmer, but the narrowing, debilitating life of the factory hand. The country districts were depopulated, first of their most ambitious sons by the college, next of those with the highest idealism, by the Civil war, and finally of those who were the strongest physically by the factory and machine shop. The few who were left were discouraged because they had not been taken with their friends and their discouragement was increased by the isolation and loneliness of their lot which was a result of the migration to the cities.

The old time district school, with an attendance of from forty to sixty pupils, taught by a brilliant, vigorous, ambitious college student, became an institution of the past. The schools dwindled in size as well as in efficiency until many of them entirely ceased to exist. Some remain to this day with an attendance of four to eight children and with a teacher who has just graduated from some rural High School and is just beginning to perceive that a teacher's work carries with it some duties and obligations.

The education of that day was not all received in the school room. Farm life, with its round of daily duties, established habits of industry and of thoughtfulness which in themselves constituted the important part of an education. The aim of the school room work at that time was the teaching of reading, writing and arithmetic. The aim of school work today lies not in the knowledge of the subject itself, but in the power of accomplishment which such knowledge will give. The child is taught to read today, not merely that he may know reading, but because reading is the means by

which he can accomplish other and broader ends. The same is true of all subjects and phases of school work. In this respect we have reached a much higher ground than that occupied in the olden times, but our boys miss that common sense drill and training of every day farm life which, supplementing the school work, laid the foundation of a broad and strong education. We are trying today to a certain extent to supplement our school room work in such a way as to furnish a substitute for this old time training of the home and the farm. There has grown up among parents a feeling that if they furnish food and clothing for their children the State should furnish the training. Since this is a work which belong to the home, it can be rightly done only by the home. The parent is compelled by law to send his child to school, but the parent who sends his child to school day after day through all the time necessary to pass from the primary school through the High, and throughout all this period neglects his child's physical, moral and social training, that which more than any other is to fit him for successful citizenship,—the parent who neglects this phase of the child's life and education is more negligent than he who deprives him of his school work.

Conclusion

The year just closing has been one of satisfactory progress along all educational lines. The work of the High School has been of the highest character. The work of the grades, both intermediate and primary, has been strong and healthy.

As my term of office as your superintendent terminates with this meeting, I desire to extend to you and through you to the citizens of Portsmouth my appreciation of the cordial support and co-operation extended to me and my gratitude for the excellent conditions under which you have made it possible for me to carry on my work. The mutual frankness and confidence among the members of the Board have contributed to no small degree toward making these conditions. Every one of us has felt at all times that the first aim of every other member was the best interests of the schools, the success of the work and the general welfare of the children whose training and future destinies have been to such a great extent placed in our hands. To labor under such conditions is truly pleasant and to you who have made these conditions possible, I wish to express my hearty gratitude.

Respectfully submitted,

J. A. MacDOUGALL, Superintendent.

APPENDIX

General Statistics for School Year 1910-11

Number of children between the ages of five and sixteen, in the city October 1, 1911, according to census.....	2150
Boys	1027
Girls	1123
Whole number of different pupils registered during the year.....	1780
Boys	854
Girls	926
Whole number of different pupils who attended at least two weeks	1764
Boys	850
Girls	914
Number under five years of age.....	27
Number between five and eight years of age.....	417
Number between eight and fourteen years of age.....	906
Number over sixteen years of age.....	143
Number between five and sixteen years of age.....	1602
Average number belonging.....	1608
Average daily attendance.....	1476
Average daily absence.....	132
Percentage of daily attendance.....	92
Number of pupils not absent nor tardy.....	124
Number or tardinesses.....	1595
Whole number of non-resident pupils registered.....	57
Length of school year in weeks.....	38
Number of visits by superintendent.....	586
Number of visits by members of the Board.....	105
Number of visits by citizens.....	2105

Enrollment by Grades

High School

Grade XIII (Graduates).....	4
Grade XII.....	40
Grade XI.....	90
Grade X.....	88
Grade IX.....	123

Elementary Schools

Grade VIII.....	118
Grade VII.....	145
Grade VI.....	129
Grade V.....	143
Grade IV.....	161
Grade III.....	180
Grade II.....	204
Grade I.....	194
Kindergarten	102
Suburban	59

Total enrollment.....	1780
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School Year, 1910—1911

School and Grade	TEACHER	Length of year in weeks	Unre-peated regist'n	Average enrollment	Average attendance	Percent of attendance	Not ab-tardy	No. of tardinesses
High, IX-XII	J. Wilson Hobbs	38	345	311	304	98	73	159
" VIII	F. Estelle Miles	38	46	43	41	97	10	11
" VIII	Florence E. Cromble	38	42	38	36	96	5	15
Farragut, VII	Hortense E. Spaulding	38	30	30	29	96	3	11
" VI	A. Ruth Shapley	38	32	29	28	96	2	11
" V	Bertha J. Watson	38	35	29	29	92	3	25
" IV	Bertha J. Watson	38	40	30	27	91	3	20
" III	Harriet M. Mulry	38	27	26	23	91	1	56
" II	Harriet M. Mulry	38	26	24	22	90	1	47
" I	Corilla C. Eggleston	38	48	41	37	91	0	71
Kinderg'ten	Bertha M. Bennett	38	49	39	35	89	0	145
Franklin, III-IV	Annie L. McDonough	38	30	23	19	84	0	22
" I-II	Annie L. McDonough	38	33	33	32	92	2	34
Whipple, VII	Lucie P. Pray	38	36	36	36	90	0	39
" VI-VII	Mabel A. Small	38	48	40	36	90	1	42
" V	Ida E. Shackley	38	47	42	43	93	2	91
" IV	Alice J. Newton	38	43	38	38	91	1	14
" III	Helen Laighton	38	43	43	43	93	0	63
" II-III	Annie E. Knight	38	49	42	43	92	4	50
" I	Ellen A. Newton	38	15	36	33	91	0	53
" I	Mary A. Quinn	38	42	41	38	92	2	44
" I	Alice S. Hatch	38	37	35	30	89	0	42
Cabot St., I	Bertha I. Anderson	38	24	24	24	85	1	17
" I	Elizabeth E. McDonough	38	22	22	19	85	1	24
" I	Emma L. Foss	38	23	23	20	91	1	24
Kinderg'tn	Bertha A. Colburn	38	38	38	32	85	0	39
III-IV	Nhette D. Hayes	38	32	28	25	79	0	39
" II	Fannie C. Chapman	38	22	22	22	92	1	39
" I	Lizzie M. Ferrin	38	25	22	16	92	0	17
Kinderg'tn	M. Anna Rand	38	25	20	16	81	0	38
I-IV	Gertrude H. Corey	38	10	10	8	80	0	11
Haven, VII	Jessa S. McDaniel	38	35	31	26	84	0	43
" VI	M. Frances Rothwell	38	34	27	27	92	3	7
" V	Grace M. Kennison	38	33	32	30	93	2	19
" IV	Gertrude F. Beyer	38	34	35	32	92	1	34
" III	Bertha E. Martin	38	36	36	33	91	0	35
" II-III	Martha Farrington	38	43	39	35	89	0	40
" I-II	Marguerite L. Emery	38	40	34	30	87	0	49
" I	Mary L. Griffin	38	36	33	29	87	0	14
" I	Ida I. Woods	38	37	34	30	86	0	18
Manning St., Kinderg'tn	Florence M. Ellery	38	21	17	17	85	0	20
Lafayette, I-VII	Josie R. Rand	38	24	23	20	87	0	31

Fall Term, 1910

School and Grade	TEACHER	Length of term in weeks	Unre- peated regist'n	Average enroll- ment	Average attend- ance	Percent of attend- ance	Not ab- sent or tardy	No. of tard- nesses
High, IX-XII	J. Wilson Hobbs	14	343	329	323	98	171	63
" VIII	E. Estelle Miles	14	43	42	41	98	23	7
" VIII	Florence E. Crombie	14	39	38	37	97	13	4
" VIII	Hortense E. Spaulding	14	30	30	29	97	13	4
Farragut, VII	A. Ruth Shapley	14	30	29	28	97	12	9
" VI	Bertha J. Watson	14	33	29	26	92	9	13
" V	Bertha J. Watson	14	40	36	33	91	6	14
" IV	Harrist M. Mulry	14	26	25	24	91	5	21
" III	Harrist M. Mulry	14	25	23	22	93	6	13
" II	Corilla C. Eggleston	14	43	40	37	91	3	48
" I	Corilla C. Eggleston	14	43	39	35	91	1	73
" Kinderg'ten	Bertha M. Bennett	14	23	24	21	89	3	5
Franklin, III-IV	Annie L. McDonough	14	39	41	38	93	2	19
" I-II	Lucie F. Pray	14	47	47	45	94	12	18
Whipple, VII	Mabel A. Small	14	48	48	45	94	7	33
" VI-VII	Ida E. Shaeckley	14	47	44	41	94	9	7
" VI	Alice J. Newton	14	42	43	40	94	5	38
" V	Helen Laighton	14	47	47	44	94	7	28
" IV-V	Annie E. Knight	14	35	35	32	94	6	25
" IV	Ellen A. Newton	14	44	43	40	93	7	21
" III	Mary A. Quinn	14	42	42	39	93	7	21
" II-III	Alice S. Hatch	14	36	34	31	92	6	13
Capot St., II	Bertha I. Anderson	14	36	36	34	94	10	5
" I	Elizabeth E. McDonough	14	22	21	19	87	2	8
" I	Emma L. Foss	14	23	22	21	96	6	10
Kinderg't'n	Bertha A. Coburn	14	37	34	29	86	2	12
Spalding, III-IV	Ninette D. Hayes	14	23	27	27	95	3	12
" III	Fannie C. Chapman	14	23	22	21	94	4	10
" I	Lizzie M. Ferrin	14	24	20	18	88	2	13
Kinderg't'n	M. Anna Rand	14	8	10	8	81	1	4
Plains, I-IV	Gertrude H. Corey	14	35	33	30	91	4	18
Haven, VII	Jessa S. McDaniel	14	33	33	29	89	8	18
" VI	M. Frances Rothwell	14	32	32	30	95	11	10
" IV	Grace M. Kennison	14	31	36	35	96	13	11
" III	Bertha F. Martin	14	35	37	36	93	13	14
" II-III	Martha Farrington	14	41	40	37	92	6	20
" I-II	Marguerite L. Emery	14	36	35	31	88	2	12
" I	Mary L. Griffin	14	35	34	30	90	7	5
" I	Ida I. Woods	14	36	34	31	92	7	8
Manning St., Kinderg'n	Florence M. Ellery	14	23	22	20	92	4	8
Lafayette, I-VII	Josie R. Rand	14	23	22	20	91	5	5

Winter Term, 1911

School and Grade	TEACHER	Length in weeks	Unre- peated regist'n	Average enroll- ment	Average attend- ance	Percent of attend- ance	Not ab- sent or tardy	No. of tardi- nesses
High. IX-XII.....	J. Wilson Hobbs.....	13	316	306	296	97	132	31
" VIII.....	E. Estelle Miles.....	13	43	43	41	95	18	2
" VIII.....	Florence E. Crombie.....	13	40	38	36	93	7	0
" VIII.....	Hortense E. Spaulding.....	13	30	30	29	97	16	3
Farragut, VII.....	A. Ruth Shapley.....	13	31	29	27	94	6	3
" VII.....	Bertha J. Watson.....	13	31	33	31	93	10	2
" V.....	Bertha J. Watson.....	13	30	27	24	90	6	1
" IV.....	Harriet M. Mulry.....	13	27	26	24	91	5	12
" III.....	Harriet M. Mulry.....	13	24	25	22	90	5	12
" II.....	Harriet M. Mulry.....	13	24	25	22	90	5	12
" I.....	Harriet M. Mulry.....	13	42	41	36	88	9	19
" ".....	Cordilla C. Eggleston.....	13	39	36	31	85	0	29
" ".....	Cordilla C. Eggleston.....	13	24	21	17	80	1	6
Franklin, III-IV.....	Bertha M. Bennett.....	13	38	39	35	90	6	9
" I-II.....	Annie L. McDonough.....	13	45	42	36	85	8	4
" ".....	Lucie P. Pray.....	13	48	46	41	89	6	32
Whipple, VI-VII.....	Mabel A. Small.....	13	44	41	38	91	4	4
" VI.....	Alice J. Newton.....	13	41	44	39	91	10	10
" V.....	Helen Laighton.....	13	45	46	42	91	10	18
" IV-V.....	Annie E. Knight.....	13	38	36	33	91	6	15
" IV.....	Ellen A. Newton.....	13	45	42	38	90	3	21
" III.....	Mary A. Quinn.....	13	41	39	36	91	6	16
" II-III.....	Alice S. Hatch.....	13	31	29	29	87	1	15
Cabot St., II.....	Alice S. Hatch.....	13	36	33	30	89	1	6
" ".....	Bertha I. Anderson.....	13	36	33	30	89	1	8
" ".....	Elizabeth E. McDonough.....	13	23	22	18	81	1	7
" ".....	Emma U. Foss.....	13	23	22	18	83	3	7
Kinderg't'n III-IV.....	Bertha A. Colburn.....	13	37	29	21	72	0	12
" ".....	Ninette D. Hayes.....	13	27	26	24	90	3	11
Spalding, II.....	Fannie C. Chapman.....	13	22	21	19	88	0	3
" ".....	Lizzie M. Ferrin.....	13	21	19	13	70	0	6
" ".....	Kinderg't'n M. Anna Rand.....	13	7	7	7	64	1	4
" ".....	Kinderg't'n M. Anna Rand.....	13	32	29	22	76	1	8
Plains, I-IV.....	Gertrude H. Corey.....	13	29	28	25	91	4	7
Haven, VII.....	Jessa S. McDaniel.....	13	32	31	29	92	10	5
" ".....	M. Frances Rothwell.....	13	34	31	21	90	4	10
" ".....	Gertrude F. Beyer.....	13	34	35	32	90	6	14
" ".....	Bertha F. Martin.....	13	40	38	33	87	2	13
" ".....	Martha Farrington.....	13	38	38	33	80	0	23
" ".....	Marguerite L. Emery.....	13	38	28	22	82	6	6
" ".....	Mary L. Griffin.....	13	34	31	25	82	1	9
" ".....	Ida I. Woods.....	13	35	33	28	84	1	6
" ".....	Ida I. Woods.....	13	23	18	14	77	1	6
Manning St., I-VII.....	Florence M. Ellery.....	13	23	23	19	81	0	14
Lafayette, I-VII.....	Josie R. Rand.....	13	23	23	19	81	0	14

Spring Term, 1911

School and Grade	TEACHER	Length of term in weeks	Unre-peated regist'n	Average enrollment	Average attendance	Percent of attendance	Not absent or tardy	No. of tardinesses
Iligh, IX-XII.....	J. Wilson Hobbs.....	11	297	293	287	98	146	65
VIII.....	E. Estelle Miles.....	11	43	43	41	96	19	2
" VIII.....	Florence E. Crombie.....	11	37	36	34	91	11	1
" VIII.....	Hortense E. Spaulding.....	11	30	29	27	94	9	4
Farragut, VII.....	A. Ruth Shapley.....	11	30	29	28	96	8	7
" VI.....	Bertha J. Watson.....	11	30	33	30	90	8	10
" V.....	Bertha J. Watson.....	11	27	26	24	92	4	5
" IV.....	Harnet M. Muiry.....	11	27	25	24	91	3	23
" III.....	Harnet M. Muiry.....	11	21	25	21	87	0	23
" II.....	Corilla C. Eggleston.....	11	41	42	39	93	0	9
" I.....	Corilla C. Eggleston.....	11	42	43	38	90	3	43
Franklin, III-IV.....	Bertha M. Bennett.....	11	24	23	18	81	1	11
" I-II.....	Annie L. McDonough.....	11	31	39	36	92	4	6
" I-II.....	Lucie P. Pray.....	11	46	41	36	89	1	17
Whipple, VI-VII.....	Mabel A. Small.....	11	45	46	43	94	10	26
" VI.....	Ida E. Shackley.....	11	42	40	36	89	7	3
" V.....	Alice J. Newton.....	11	49	43	41	94	5	15
" IV-V.....	Helen Laughton.....	11	47	41	43	93	10	11
" IV-V.....	Annie E. Knight.....	11	37	37	33	89	4	13
" III.....	Ellen A. Newton.....	11	42	40	37	91	3	13
" II-III.....	Mary A. Quinn.....	11	41	41	37	92	7	7
" II-III.....	Alice S. Hatch.....	11	35	33	29	89	4	14
Abot St., I.....	Bertha I. Anderson.....	11	36	35	32	92	3	6
" I.....	Elizabeth E. McDonough.....	11	23	23	20	87	1	8
" I.....	Emma L. Foss.....	11	23	23	21	92	4	7
Kinderg't'n III-IV.....	Bertha A. Colburn.....	11	35	31	24	78	2	15
" I.....	Ninette D. Hayes.....	11	27	27	25	91	2	16
Spaulding, II.....	Fannie C. Chapman.....	11	23	23	21	92	0	4
" I.....	Lizzie M. Ferrin.....	11	21	20	17	83	1	19
" I.....	M. Anna Rand.....	11	9	12	10	82	0	3
Plains, I-IV.....	Gertrude H. Corey.....	11	31	30	25	85	0	17
Haven, VII.....	Jessa S. McDaniel.....	11	29	28	25	90	5	0
" VI.....	M. Frances Rothwell.....	11	33	32	30	94	4	4
" V.....	Grace M. Kennison.....	11	34	34	30	90	7	13
" IV.....	Bertha F. Martin.....	11	34	36	33	90	0	7
" III.....	Martha Farrington.....	11	41	38	34	88	1	7
" II-III.....	Marguerite L. Imery.....	11	37	34	30	87	2	8
" I-II.....	Mary L. Griffin.....	11	34	35	30	86	6	3
" I.....	Ida I. Woods.....	11	35	34	31	89	1	1
Manning St., Kinderg'n	Florence M. Ellery.....	11	24	21	17	82	3	10
Lafayette, I-VII.....	Josie E. Rand.....	11	24	22	20	88	1	12

Fall Term, 1911

School and Grade	TEACHER	Length of term in weeks	Unre- peated regist'n	Average enroll- ment	Average attend- ance	Percent of attend- ance	Not ab- sent or tardy	No. of tardinesses
High, IX-XII.....	J. Wilson Hobbs.....	14	373	362	353	98	160	43
" VIII.....	E. Estelle Miles.....	14	49	48	47	97	23	4
" VIII.....	Florence E. Crombie, Alice G. Smart.....	11	49	48	47	97	20	10
" VIII.....	Hortense E. Spaulding.....	14	32	31	31	97	15	1
Farragut, VII.....	A. Ruth Shapley.....	14	34	34	33	97	8	6
" VI.....	Bertha J. Watson.....	14	31	30	28	95	10	17
" V.....	Bertha J. Watson.....	17	29	28	46	95	16	18
" IV.....	Harriet M. Mulry.....	14	29	27	26	94	5	40
" III.....	Harriet M. Mulry.....	14	42	41	39	96	7	17
" II.....	Corilla C. Eggleston.....	11	41	38	36	94	5	27
" I.....	Corilla C. Eggleston.....	11	49	46	43	93	5	51
" Kindergarten	Bertha M. McDonough.....	11	29	28	26	91	2	10
Franklin, III-IV.....	Annie L. McDonough.....	14	43	40	37	93	11	10
" I-II.....	Lucie P. Pray.....	14	42	40	36	91	9	9
Woodbury I-VI.....	Gertrude F. Beyer.....	14	13	12	11	94	0	4
Whipple, VII.....	Mabel A. Small.....	14	43	43	42	96	11	31
" VI-VII.....	Ida E. Shackley.....	14	36	35	33	94	10	6
" V.....	Alice J. Newton.....	11	45	42	41	96	9	30
" IV.....	Helen Loughton.....	14	44	45	42	95	8	41
" IV-V.....	Annie E. Knight.....	14	11	11	11	95	10	31
" IV.....	Ellen A. Newton.....	14	45	44	42	95	12	18
" III-IV.....	Mary A. Quinn.....	14	36	35	32	93	10	13
" II-III.....	Alice S. Hatch.....	14	39	36	34	93	5	14
Cabot St., II.....	Bertha I. Anderson.....	14	27	27	24	93	12	12
" I.....	Bertha I. Anderson.....	14	28	28	25	90	2	17
" I.....	Elizabeth E. McDonough.....	14	28	29	27	93	4	20
" I.....	Emma L. Foss.....	14	28	29	27	93	4	20
" Kindergarten	Bertha A. Colburn.....	14	37	35	30	86	2	13
Spalding, III-IV.....	Ninette D. Hayes.....	14	25	24	23	95	7	5
" I-II.....	Lizzie M. Ferrin.....	14	34	33	29	89	2	33
" Kindergarten	M. Anna Rand.....	14	22	19	16	79	0	5
Plains, I-IV.....	Gertrude H. Corey.....	14	35	31	27	87	1	36
Hayen, VII.....	Jessa S. McDaniel.....	14	36	34	32	94	7	21
" V.....	M. Frances Rothwell.....	14	35	34	32	96	9	15
" IV.....	Bertha F. Martin.....	14	43	41	38	94	8	17
" III-IV.....	Fannie C. Chapman.....	14	42	42	39	95	4	15
" II-IV.....	Jessie R. Fogg.....	14	46	42	40	96	5	30
" I-II.....	Marguerite L. Emery.....	14	40	36	33	94	4	14
" I.....	Mary L. Givffin.....	14	35	35	33	95	3	9
" I.....	Ida I. Woods.....	14	40	34	28	85	6	14
Manning St., Kindergarten	Florence M. Ellery.....	14	32	25	24	95	6	32
Lafayette, I-VII.....	Josie R. Rand.....	14	31	25	21	82	2	21

MONTHLY REPORT FOR 1911, INCLUDING HIGH SCHOOL

	Jan.	Feb.	Mar.	April	May	June	Sept.	Oct.	Nov.	Dec.
Whole number enrolled	1668	1636	1614	1613	1633	1612	1806	1817	1815	1799
Average membership	1638.42	1606.98	1521.65	1574.90	1605.90	1596.30	1762.96	1790.57	1786.82	1765.37
Average daily attendance	1486.95	1390.06	1372.28	1423.84	1437.62	1449.85	1669.32	1699.67	1669.69	1639.55
Average daily absence	151.47	216.92	149.37	151.16	118.28	146.45	93.64	90.90	117.13	165.82
Per cent of attendance	90.75	86.51	90.15	89.77	92.63	90.82	94.68	94.92	93.44	92.82
Number of tardinesses	175	152	104	96	182	208	182	197	250	137
Number of dismissals	110	78	79	137	286	20	82	110	86	55
Number not absent, tardy nor dismissed	732	639	697	737	715	529	940	1028	939	1199
Number cases corporal punishment	0	0	1	1	1	3	4	2	1	2

List of Teachers, January, 1912

Superintendent of Schools

James N. Pringle 238 Highland Street

High School

J. Wilson Hobbs Kittery, Maine
 Emma J. W. Magraw 107 Richards Avenue
 Frank P. Bunker 209 Islington Street
 Florence H. Hewitt 112 Highland Street
 Helen W. Arnold 275 Islington Street
 Katherine E. Beane 846 State Street
 Roy V. Swain 809 State Street
 Laura B. Kenney 198 Islington Street
 Ethel S. Hooper 7 Islington Street
 Walter H. Sexton 718 State Street
 Blanche M. Rooney 846 State Street
 Josephine H. Howes 198 State Street
 Edward W. Ellsworth 718 State Street
 E. Estelle Miles 10 Hanover Street
 Hortense E. Spaulding 87 Union Street
 Alice G. Smart 43 Union Street

Farragut School (Training School)

Alice S. Mildram 86 Islington Street
 Corilla C. Eggleston 400 Broad Street
 Bertha J. Watson 42 Lawrence Street
 Harriet M. Mulry 10 Tanner Street

A. Ruth Shapley West Rye, N. H.
 Bertha M. Bennett 499 Middle Street

Pupil Teachers

Jennie Akerley 179 Union Street
 J. Agnes Connors 625 Islington Street
 Marion E. Davis 112 Highland Street
 Jessie R. Fogg North Hampton, N. H.
 Mary L. Rand 28 School Street
 S. Avis Varrell 170 Cass Street
 Dora Cohen 427 Hanover Street
 Helen F. Finnegan Salmon Falls, N. H.
 C. Ruth Leavitt Hampton, N. H.
 Mary K. McWilliams Sagamore Avenue
 Clara H. Roberts Rollinsford, N. H.
 Annie L. Thompson Dover, N. H.

	Franklin School	
Annie L. McDonough		549 State Street
Lucie P. Pray		1274 Woodbury Avenue
	Woodbury School	
Gertrude F. Beyer		42 Lawrence Street
	Whipple School	
Annie L. Morrison		315 Union Street
Mabel A. Small		874 Islington Street
Ida E. Shackley		449 Islington Street
Alice J. Newton		139 Dennett Street
Helen Loughton		278 Court Street
Annie E. Knight		Kittery, Maine
Ellen A. Newton		139 Dennett Street
Mary A. Quinn		324 Parrott Avenue
Alice S. Hatch		Greenland, N. H.
	Cabot Street School	
Bertha I. Anderson		100 Wibird Street
Elizabeth E. McDonough		549 State Street
Emma L. Foss		Rye, N. H.
Bertha A. Colburn		7 Islington Street
	Spalding School	
Ninette D. Hayes		199 Middle Street
Lizzie M. Ferrin		24 Columbia Court
M. Anna Rand		464 Middle Street
	Plains School	
Gertrude H. Corey		464 Middle Street
	Haven School	
M. Frances Rothwell		136 South Street
Jessa S. McDaniel		161 Wibird Street
Bertha F. Martin		88 Porter Street
Fannie C. Chapman		Greenland, N. H.
Martha Farrington		158 Cabot Street
Marguerite L. Emery		35 Union Street
Mary L. Griffin		552 State Street
Ida I. Woods		218 Hanover Street
	Manning Street School	
Florence M. Ellery		54 Highland Street
	Lafayette School	
Josie R. Rand		Lafayette Road
	Music	
George D. Whittier		312 Lincoln Avenue
	Sewing	
Harriët M. Remick		346 Union Street

Changes in the Teaching Force

Resignations

Ethel M. Mitchell	High	
Lawrence C. Rieker	High	June
Laura A. Matthews	High	June
Louisa I. Pryor	Haven	June
Florence E. Crombie	High	September

Appointments

Blanche M. Rooney	High	June
Josephine H. Howes	High	July
Edward W. Ellsworth	High	September
Gertrude F. Beyer	Woodbury	September
Alice G. Smart	High	December
Jessie Woods	Cabot Street	December

Leave of Absence

Martha Farrington	Haven	September
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Admitted to the Training School

Dora Cohen	September
Helen F. Finnegan	September
G. Ruth Leavitt	September
Mary K. McWilliams	September
Clara H. Roberts	September
Annie L. Thompson	September

Organization Board of Instruction

1912

Hon. Daniel W. Badger, Chairman, Ex-Officio.

James N. Pringle, Secretary

ALFRED GOODING	Term expires January, 1913
IDA P. BENFIELD	" " "
FERNANDO W. HARTFORD	" " "
FRED S. TOWLE	" " "
CALVIN PAGE	Term expires January, 1914
GEORGE W. McCARTHY	" " "
CHARLES E. HODGDON	" " "
MARY I. WOOD	" " "
LUCIUS H. THAYER	Term expires January, 1915
ANNIE H. HEWITT	" " "
JOSEPH FOSTER	" " "
FRANK W. KNIGHT	" " "

James N. Pringle, Superintendent of Schools

Office Hours: 8.15 to 9.00, school days; 4.00 to 4.45 usually, except Saturday, in the City Hall on Daniel Street.

STANDING COMMITTEES

Text Books—Hewitt, Foster, Wood.
Salaries—Hodgdon, Gooding, Foster.
Examination of Teachers—Page, Knight, Towle.
Purchases—McCarthy, Hartford, Wood.
Truancy—Page, Thayer, Towle.
Drawing—Hewitt, Thayer, Hartford.
Music—Benfield, Knight, Wood.
Training School—Gooding, Hewitt, Benfield.
Finance—Page, Thayer, Towle.
Schoolhouses—Hodgdon, McCarthy, Knight.

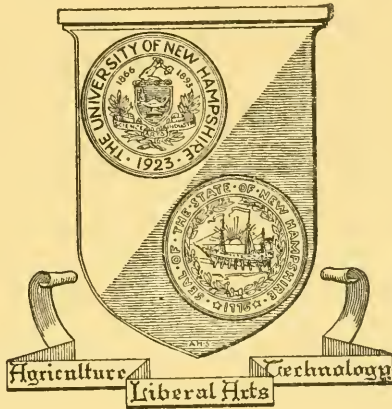
HIGH SCHOOL COMMITTEE

CALVIN PAGE	Term expires August 1, 1912
CHARLES E. HODGDON	Term expires August 1, 1913
LUCIUS H. THAYER	Term expires August 1, 1914

DISTRICT COMMITTEES

No. 1—Gooding, Benfield, Hewitt.
No. 2—Knight, Hartford, Wood.
No. 3—McCarthy, Foster, Towle.

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