





*Presented by Portsmouth (N.H.): City Clerk*

*July 19, 1911*



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P85  
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# CITY GOVERNMENT

## 1910

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HON. EDWARD H. ADAMS, MAYOR

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LAMONT HILTON, City Clerk  
 ELMER E. CLARK, Messenger  
 HARRY B. PRIOR, Auditor

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### *City Council*

HON. EDWARD H. ADAMS, Chairman  
 LAMONT HILTON, Clerk

### *Councilmen at Large*

E. PERCY STODDARD  
 CHARLES E. BAILEY  
 ARTHUR H. LOCKE  
 WILLIAM H. WHITE

### *Ward Councilmen*

WILLIAM J. LITTLEFIELD  
 CHARLES E. TRAFTON  
 JOHN LEARY  
 CLARENCE SMART  
 CHARLES H. BREWSTER

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### *Committees of City Council*

Accounts—Leary, Trafton, Locke  
 Bills, Second Reading—Bailey, White, Leary  
 Claims—White, Bailey, Locke  
 Street Lights—Smart, Trafton, Locke  
 Elections—Littlefield, Stoddard, Brewster  
 Engrossing Bills—Brewster, Littlefield, Stoddard  
 Finance—Mayor, White, Bailey, Locke  
 Fire Department—Trafton, White, Bailey  
 Lands, Buildings—Locke, White, Stoddard  
 Public Library—Bailey, Brewster, Stoddard  
 Printing—Stoddard, Littlefield, Smart

*Other City Officers*

City Treasurer—John C. Batchelder

Collector of Taxes—Walter H. Page

City Physician—C. E. Johnston

Health Inspectors—C. E. Johnston, Chairman, three years ; William P. Young, one year ; James H. Dow, two years

Inspector of Plumbing—John Cornelius

Inspector of Petroleum—Frank Horrocks

Superintendent of Burying Grounds—James P. Griffin

Harbor Master—John W. Newell

Port Wardens—Rufus Adams, Robert H. Greene, Robert R. Lear

Lot Layer—A. Coburn Hoyt

Keeper of Powder Magazine—George B. Chadwick

Fence Viewers—William P. Young, James W. Watkins, Charles G. Fernald

Inspectors of Flour—Henry A. Yeaton, Fred Cross, Arthur E. Freeman, J. True Davis, C. E. Leach

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. Edward W. Raitt, M. W. Locke, W. M. Smart, F. H. Grace, E. M. Hurley, Mark Snook, H. B. Lord, Bernard Linchey, S. T. Newton, Edmund Quirk, S. G. Moran, Albert Hislop, Frank Newick, John C. Shaw, Fred T. Hartson, J. S. Carll, S. J. Carll, C. A. Atherton, A. G. Jameson

Surveyors of Lumber—Thomas E. Call, Robert I. Sugden.

Measurers of Wood—Bernard Linchey, W. A. Bridle, Thomas H. Palmer, John C. Shaw, H. B. Furbish, Frank P. Downing, Mark Snook, Wilmot M. Smart, A. G. Jameson.

*Board of Public Works*

Chairman, ex-officio—Mayor Edward H. Adams

Clerk—Harry E. Boynton, term expires Jan. 1, 1911

John Newick, term expires Jan. 1, 1912

Charles F. Shillaber, term expires Jan. 1, 1913

Engineer and Superintendent—J. E. Parker

Asst. Supt.—Rienzi Ridge

F. T. Simes, Clerk

*Overseer of Poor*

Hiram C. Locke

*Police Department*

Justice of Police Court—Thomas H. Simes  
 Associate Justice of Police Court—Edward H. Adams  
 City Solicitor—Robert H. Harding  
 Police Commissioners—Alfred F. Howard, term expires April 2, 1911 ; John E. Dimick, term expires April 2, 1913 ; True L. Norris, term expires April 2, 1915  
 City Marshal—Thomas Entwistle  
 Asst. Marshal—Michael Hurley  
 Captain of Night Watch—Frank E. H. Marden  
 Police Officers—Michael Kelley, William H. Seymour, George H. Carlton, James F. Shannon, James F. McCaffery, George E. Robinson, Thos. J. Burke, Frank H. West, John Murphy, Oliver P. Philbrick

*Board of Instruction*

Chairman, ex-officio—Mayor Edward H. Adams  
 Secretary—James A. MacDougall  
 Calvin Page, Charles E. Hodgdon, Geo. W. McCarthy, Mary I. Wood, term expires Jan. 1, 1911  
 Annie H. Hewitt, Joseph Foster, Lucius H. Thayer, Frank W. Knight, term expires Jan. 1, 1912  
 Alfred Gooding, Michael E. Long, Ida P. Benfield, Fernando W. Hartford, term expires Jan. 1, 1913  
 Supt. of Schools—James A. MacDougall

*Trustees of Public Library*

Chairman, ex-officio—Mayor Edward H. Adams  
 Dr. A. B. Sherburne, Emma J. W. Magraw, term expires June, 1912  
 Wallace D. Walker, John H. Bartlett, term expires June, 1911  
 Frances H. Mathes, William C. Walton, term expires June, 1910  
 Rev. Alfred Gooding, Wm. A. Hodgdon, C. A. Hazlett  
 Treasurer—Charles A. Hazlett  
 Librarian—Hannah G. Fernald



*Assessors of Taxes*

Albert R. Junkins, Chairman, term expires Jan., 1911  
 John G. Yarwood, Clerk, term expires Jan., 1912  
 Charles E. Hodgdon, term expires Jan., 1913

*Sinking Fund Commissioners*

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

*Board of Registrars of Voters*

Chairman—Edwin B. Prime  
 Clerk—Herbert B. Dow  
 Ward One—Willis B. Mathes, Edwin C. Hepworth  
 Ward Two—Herbert B. Dow, Edwin B. Prime  
 Ward Three—James J. McCabe  
 Ward Four—Charles W. Humphreys  
 Ward Five—John W. Smart

*Board of Examiners of Plumbers*

John A. Cornelius, term expires Jan., 1912  
 William P. Young, term expires Jan., 1911  
 Charles E. Johnston, term expires Jan., 1913

*Ward Officers*

Ward One—Moderator, E. Percy Stoddard ; Clerk, Robert M. Herrick ; Selectmen, Charles Colbath, Harry B. Palfrey, Ashbel S. Brown  
 Ward Two—Moderator, Guy E. Corey ; Clerk, James A. McCarthy ; Selectmen, Fred L. Wood, William W. McIntire, Charles E. Trafton  
 Ward Three—Moderator, William Cogan ; Clerk, John Leary ; Selectmen, Francis P. Clair, James J. McCabe, Neil McInnis  
 Ward Four—Moderator, Lamont Hilton ; Clerk, John W. Newell ; Selectmen, Andrew M. Gardner, Elroy S. Randall, Stephen H. Goodwin  
 Ward Five—Moderator, Charles G. Asay ; Clerk, Elmer E. Clark ; Selectmen, Curtis W. Duntley, Bernard Linchey, George Mates



# Mayors of the City of Portsmouth

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

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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	1878-79-80-81
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

# INAUGURAL ADDRESS OF HON. DANIEL W. BADGER, MAYOR

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GENTLEMEN OF THE CITY COUNCIL :

In entering upon the duties of the honorable office to which I have been elected, I feel that you will bear with me a few moments while in this public manner I thank my fellow citizens for the distinguished honor that has come to me from them, and assure them that should I fail to meet their expectations it will not arise from any failure of mine to give to the business of the city my best judgment and all the time and attention required, but rather because of my limited experience in city governmental affairs. Today there has come to me the greatest honor of my life,—to be your chief magistrate. It has come to me so unexpectedly that it has found me inexperienced and but little prepared for its duties. But with your help, gentlemen, and with the friendly consideration of our constituents, I trust that no act of mine, officially or otherwise, will ever bring reproach upon the good name of our city. I have made no promises nor pledges other than the oath of office I have just taken. When I took that oath of office, I became no longer the representative of a political party or faction, but the representative of all the people of this city, sworn to “act faithfully and impartially and according to my best skill and judgment” for the best interests of all. And to this end I pledge myself to work unceasingly during the current municipal year.

## *CHARTER LIMITATIONS.*

By the charter of this city under which we now hold our official positions, many of the duties usually laid upon city councils of cities are committed to other bodies, or they are very much curtailed and lessened, so that our authority and power is very limited. Yet, I have observed that the mayor and city council are still subject to much censure and complaint for failure to perform duties which they have no power to perform and which belong to other officials. Of course such complaints come from persons entirely unacquainted with the situation, however well meaning they may be.

## *SCHOOLS.*

Our schools and schoolhouses are not the object of your care, but are entirely under the supervision and control of the Board of

Instruction. Your only duty is to see that an appropriation of sufficient amount is made to properly care for them; and so long as our Board of Instruction is composed of such honorable ladies and gentlemen as now constitute it, I know of no reason why we should not follow their good judgment in determining the amount to be appropriated. In fact, I know of no way by which we can intelligently ascertain what sum is necessary except through the Board of Instruction.

### *WATER WORKS, STREETS, HIGHWAYS, BRIDGES, PARKS AND PLAYGROUNDS.*

Our streets, highways, bridges, parks, playgrounds and water works are no longer under the control of the City Council. The Board of Public Works has relieved you of their care and responsibility for their condition. We can only provide the funds for the use of this board. But inasmuch as the condition of our streets, highways and public grounds, from time to time, is readily apparent and understood by the average man, you can well exercise your judgment as to what is required upon them and what amount ought to be appropriated therefor. It would seem that this appropriation can be, in part, made on your own judgment, remembering that in these days the best streets and roads are none too good. The only question is, whether the taxpayers can afford them.

### *POLICE.*

The police force is entirely in the care and control of the Board of Police Commissioners, and, as I understand the situation, you have no choice except to give this board the amount it expends, so long as the board keeps within the limitations upon numbers provided by law. But as you are not responsible for the police force, so you have no power whatever over it for enforcing the criminal laws of the city or state. A great many people fail to understand this fact, and you are liable to unjust criticism. I desire to call particular attention to the above facts in order that our citizens may have a better understanding in this regard and may know that we have no power or authority over this department.

### *THE POOR.*

We know that the poor are always with us and there is no more sacred duty imposed upon any community than that of providing for the care of the worthy poor. But in this matter you have no duty, except to appropriate the necessary funds for the Overseer of the Poor to expend, and so long as he keeps within the appropriation you are powerless and without authority over him, unless he should be guilty of such official wrongdoing as will authorize his removal from office. He can aid and care for any citizen he desires to aid and to such an extent as he pleases, provided the appropria-

tion made by you is not exhausted. Therefore, before determining the amount you are to compel the taxpayers to pay for this purpose, I would urge all of you to get personal knowledge and information regarding the poor of the city and their wants, so that no mistake shall be made in such an important matter.

#### *FIRE DEPARTMENT.*

The number and pay of the members of the Fire Department are fixed by the city ordinances, but its members are appointed by the Board of Engineers and all the property and apparatus are under the control of that board, though legally new apparatus and property cannot be bought without your approval. So here again you see that practically your only duty is to fix the amount to be raised for this department, and the greater part of this appropriation is for fixed charges and must be met, whether you think they are right or wrong.

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I have called your attention to these matters in order that you may understand fully how little authority we have to control city property and the expenses of conducting city affairs. We can scan the expenses already incurred by the various boards and officials in their respective departments and use our good judgment in appropriating the funds required by them for the future, but we have no assurance that the funds will be expended properly or with good judgment, except the high character and honor of these officials and boards. It is true that the choice of some of these minor officials devolves upon us, though the members of the most important boards are chosen otherwise. It would seem, therefore, that when we have any opportunity to act for the people who elected us, we ought to act in a manner that will merit the approval of all good citizens, and we should fill the few official positions left us with the most capable and most honorable men we can find for them; and in making appropriations for the various departments where we are free to act as we think right, we ought to use the greatest economy consistent with giving the city fair service and supplying its various needs. It is only by this means that we can attract business and new residents to our city and keep its credit and fair name good before the world.

#### *FINANCES.*

Notwithstanding our limited authority and power, we shall be in a great measure unjustly held responsible for the expenses of the city during the current year and for its financial condition at the end of the year. But you have seen from what I have said, that in the most important departments of the city we cannot direct the expenses or appoint or control the persons who have charge of them. Moreover, in fixing the amount of the several sums to be

raised by taxation, very little is left to our judgment because of the fact that the greater part of the money to be raised and expended is in the nature of a fixed charge which the law and the various boards in control have established, and which must be paid. I think the majority of the taxpayers will be astonished to learn how small a percentage of the annual tax levy is fixed by the City Council.

Amount appropriated to be raised by taxation for 1910...	\$206,139.00
Income from other sources, estimate of.....	57,915.00
Total amount appropriated for 1910.....	\$264,054.00
Amount of the above for fixed charges was fully.....	230,000.00
So that the Council only appropriated on its own judgment.....	\$ 34,054.00

It behooves us then to exercise to the fullest extent possible every right that is left us over the expenditures of the city, and to secure as far as possible a rigid accounting from those who make them, that the praise or blame attaching to them may rest upon those entitled to it.

It is not my intention, in anything I have stated, to criticise any of the officials or boards of the various departments. I earnestly desire and urge that harmony and co-operation exist between the different departments, believing that, if otherwise, the public service is sure to suffer.

The city auditor informs me that the financial condition of the city on the first of the year is as follows :

	Jan. 1, 1910	Dec. 31, 1910
Bonded Debt.....	\$1,176,000.00	\$1,188,500.00
Floating Debt, (Notes).....	13,000.00	12,000.00
Total Debt.....	\$1,189,000.00	\$1,200,500.00
Sinking Fund.....	378,595.26	417,455.59
Net Debt.....	\$ 810,404.74	\$ 783,044.43
Decrease .....		\$27,360.31

#### NET DECREASE OF DEBT BY YEARS.

1905.....	\$ 5,368.89
1906.....	28,425.74
1907.....	74,405.23
1908.....	47,778.78
1909.....	43,162.02
1910.....	27,360.31
Total deduction in six years.....	\$ 226,500.97

Notes Decreased.....	\$ 1,000.00
Sinking Fund Increased..	38,860.31
	<u>\$39,860.31</u>
Bonded Debt Increase.....	12,500.00
Net Decrease of Debt, 1910.....	<u>\$27,360.31</u>

I have not attempted to go into the details regarding any department of the city or to make any recommendations, for the reason that I have had only a general acquaintance with them before my election, and since my election I have not had sufficient time to carefully study them. For details I refer you to the city auditor's statements and to the reports made from each department as to their finances and property.

The law requires me, from time to time, to call your attention to any matter that may arise concerning the welfare of the city, and I shall not hesitate to do so, and to make such recommendations as, after careful consideration, I shall deem right.

And now, gentlemen, we take up our duties with the words of that solemn oath we have just taken still fresh in our minds; and I trust they will ever remain fresh and uppermost in our minds and hearts throughout our official year. From my knowledge of you I believe that oath to "faithfully and impartially discharge and perform the duties incumbent upon you" means something to you, and that nothing can cause you to forget it. And when on the first of January next we return the trust we now hold to the people who gave it to us, the best wish I have for us is that we can then, each one, say "I have done no official act that I regret and none that I would not under similar conditions do again."

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

1910



# CITY COUNCIL

1910

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Hon. EDWARD H. ADAMS, Mayor

---

## Councilmen at Large

WILLIAM H. WHITE

ARTHUR H. LOCKE

CHARLES E. BAILEY

E. FERCY STODDARD

---

## Ward Councilmen

CHARLES H. BREWSTER

JOHN LEARY

CLARENCE SMART

CHARLES E. TRAFTON

WILLIAM J. LITTLEFIELD

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## Committees of the City Council

*Accounts*—Leary, Trafton, Locke.

*Bills, Second Reading*—Bailey, White, Leary.

*Claims*—White, Bailey, Locke.

*Elections*—Littlefield, Stoddard, Brewster.

*Engrossing Bills*—Brewster, Littlefield, Stoddard.

*Finance*—Mayor, White, Bailey, Locke.

*Fire Department*—Trafton, White, Bailey.

*Public Buildings and Places*—Locke, White, Stoddard.

*Public Library*—Bailey, Brewster, Stoddard.

*Printing*—Stoddard, Littlefield, Smart.

*Street Lights*—Smart, Trafton, Locke.

# CITY COUNCIL

1911

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Hon. DANIEL W. BADGER, Mayor

---

## Councilmen at Large

ROBERT M. HERRICK

ROBERT I. SUGDEN

JOHN G. PARSONS

ALBERT HISLOP

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## Ward Councilmen

WILLIAM J. LITTLEFIELD

JOHN LEARY

GEORGE H. CLARK

CHARLES E. HAMMOND

JOHN W. SMART

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## 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.

PORTSMOUTH, N. H., February 9th, 1911.

*To the Honorable City Council:*

GENTLEMEN,—Herewith the Annual Report of the several departments of the city, for the fiscal year ending December 31st, 1910, together with comparative statements, is

Respectfully submitted,

H. B. PRIOR,  
*Auditor.*

# CITY OF PORTSMOUTH, N. H.

## General Balance Sheet, December 31st, 1910

CAPITAL ASSETS		CAPITAL LIABILITIES	
Water Works.....	\$ 375,000.00	Funded Debt.....	\$1,188,500.00
Real Estate Account.....	253,275.00	Notes--	
Personal Property.....	56,695.83	Public Library.....	6,000.00
Sinking Fund.....	351,237.52	Haven Trust.....	6,000.00
Premium Account--Sinking Fund.....	66,452.00	Trusts.....	10,388.26
Trust Funds.....	10,388.26	Total Capital Liabilities.....	\$1,210,888.26
Capital (Deficit).....	97,839.65		
Total Capital Assets.....	\$1,210,888.26		
CURRENT ASSETS		CURRENT LIABILITIES	
REVENUE FUND--		REVENUE FUND--Sundry Depts. to cover	
Uncollected Assets, Exhibit V.....	\$ 14,219.63	outstanding coupons and accounts due, Ex-	
Tax Sale Account, Exhibit VI.....	6,388.12	hibit II.....	\$ 7,866.89
Cash, Municipal Acct., Exhibit I.....	14,544.37	REVENUE FUND--(Surplus) Exhibit III..	21,065.72
		Special Appropriations, 1910, Balances for-	
		ward to 1911 Account.....	6,219.51
			35,152.12
WATER FUND		WATER FUND	
Uncollected Rates and Accounts.....	\$ 11,161.54	Accounts due, Exhibit IV.....	\$ 1,457.76
Cash, Exhibit IV.....	20,905.75	Water Fund (Surplus).....	30,609.53
			32,067.29
			\$1,278,107.67

## EXHIBIT I

## Report of the City Treasurer for Year Ending Dec. 31st, 1910

## RECEIPTS

Fines, Police.....		\$ 3,376.10
Interest.....		1,190.76
Licenses—		
Liquor.....	\$ 16,631.56	
Junk.....	327.00	
Theatre.....	571.00	
Pedlars.....	102.00	
Milk.....	70.00	
Sundry.....	409.00	18,110.56
Rents.....		278.33
School Income—		
Dog Licenses.....	\$ 1,438.13	
Literary Fund.....	1,064.70	
Tuition.....	2,803.45	
Trusts.....	45.00	
Sundry.....	71.26	5,422.54
Sidewalks.....		508.63
Sewers.....		1,043.21
Taxes—		
Insurance.....	\$ 1,350.75	
Railroad.....	12,104.61	
Savings Bank.....	20,023.49	
Levy, 1905.....	12.00	
Levy, 1906.....	12.20	
Levy, 1907.....	80.05	
Levy, 1908.....	81.35	
Levy, 1909.....	9,030.18	
Levy, 1910.....	187,636.26	
Tax Sales.....	178.44	230,509.33
Miscellaneous—		
Hon. Woodbury Langdon, Donation for Langdon Park....	\$ 41.60	
Election Fees for Registration.....	43.00	
Premium on "Permanent Improvement Bonds," 4 per cent. Issue of 1910-1917.....	107.63	
Sale of Iron Fence, Old High School Building.....	50.00	
Sale of Standing Grass, Almshouse Field.....	106.00	
Income of Haven Park Fund.....	304.04	
Town of Newington.....	65.00	
Rockingham County.....	62.26	
State of New Hampshire.....	19.00	
Town of Kittery.....	40.00	
Income and sundry items, Street Dept.....	499.22	
Rockingham County Light & Power Company.....	15.00	
Sundry.....	44.58	
Sale of City Hall, Pleasant street.....	20,000.00	21,397.33
Total Receipts.....		\$ 281,836.79
Notes Discounted.....		85,500.00
"Permanent Improvement Bonds," 4 per cent. Issue of 1910-1917..		15,500.00
Cash, January 1st, 1910.....		14,736.11
		\$397,572.90

## EXHIBIT I

## Report of the City Treasurer for Year Ending Dec. 31st, 1910

## EXPENDITURES

Administration—		
Assessors .....	\$ 2,468.16	
Collector of Taxes.....	1,656.27	
Elections.....	1,594.61	
Salaries.....	5,100.00	
General Expenses.....	2,567.79	\$ 13,386.83
Debt—		
Interest .....	\$ 29,579.16	
Public Library Note.....	1,000.00	
Sewer Bonds, due Nov. 1st.....	3,000.00	
Sinking Fund.....	32,500.00	66,079.16
Fire Department.....		14,933.89
Fire Alarm Department.....		1,081.80
Health Dept.....		2,444.51
Public Works, Highway Division—		
Roads .....	\$ 4,440.01	
Sewers.....	1,460.27	
Sidewalks.....	2,934.37	
Streets.....	28,979.75	
Parks.....	2,855.76	40,670.16
Police Department.....		13,482.32
Poor Department.....		5,183.10
Public Buildings and Places.....		2,970.11
Public Library.....		3,200.00
Schools.....		48,004.64
Dog Licenses.....	\$ 241.44	
Trusts.....	45.00	286.44
Street Lights.....		13,771.52
Taxes—		
County .....	\$ 29,155.57	
State.....	25,332.00	54,487.57
Miscellaneous—		
To defray the expenses for "Observing Old Home Week".....	\$ 1,000.00	
Cottage Hospital.....	500.00	
Memorial Day.....	200.00	
Claims.....	50.73	1,750.73
Total Expenditures.....		
Notes Paid.....		\$281,732.78
Special Appropriations.....		85,500.00
Repairing Sagamore Bridge.....	\$ 1,665.00	
New City Hall, Daniel street.....	10,234.51	
Paving portion of Islington street.....	1,978.27	
Re-surfacing portion of State Highway.....	1,917.97	15,795.75
Cash, December 31st, 1910.....		14,544.37
		\$397,572.90

JOHN C. BATCHELDER, City Treasurer

# EXHIBIT II

## Statement of Department Expenditures for the Year 1910

DEPARTMENTS	Balance Dec. 31, 1909	1910 Appropriations	Receipts and Transfers to	Transferred from	Expenditures	Balances Dec. 31, 1910
<b>ADMINISTRATION</b>						
Assessors .....	\$ 89.60	\$ 2,400.00	\$ 31.22	\$ 2.65	\$ 2,468.16	\$ 21.44
Collector of Taxes.....	227.70	1,400.00	294.61		1,656.27	
Elections.....		1,300.00			1,394.61	
Salaries .....		5,100.00			5,100.00	600.00
General Expenses.....	500.00	2,750.00		82.21	2,567.79	
<b>DEBT</b>						
Interest.....	290.00	29,640.00	39.16		29,579.16	390.00
Public Library Note.....		1,000.00			1,000.00	
Sewer Bonds, due Nov. 1st.....		3,000.00			3,000.00	
Sinking Fund.....		12,500.00	20,000.00		32,500.00	
<b>FIRE DEPARTMENT</b> .....	1,275.65	15,180.00	124.00		14,935.89	1,648.16
<b>FIRE ALARM DEPARTMENT</b> .....		1,140.00		8.20	1,081.80	50.00
<b>HEALTH DEPARTMENT</b> .....	711.16	2,700.00	71.11	37.76	2,444.51	1,000.00
<b>PUBLIC WORKS—HIGHWAY DIV.</b>						
Roads .....	420.73	3,000.00	2,850.00		4,440.01	165.72
Sewers.....		2,500.00		1,665.00	1,400.27	
Sidewalks.....		2,500.00	434.37	1,039.73	2,934.37	
Streets .....	1,031.36	25,085.00	3,027.10	163.71	28,979.75	
<b>PARK DIVISION</b> .....	547.90	2,000.00	345.64	37.78	2,855.76	
<b>POLICE DEPARTMENT</b> .....	400.00	13,100.00		17.68	13,482.32	
<b>POOR DEPARTMENT</b> .....		4,500.00	700.00	16.90	5,183.10	



<b>PUBLIC BUILDINGS AND PLACES.....</b>				
<b>PUBLIC LIBRARY.....</b>				
	2,746.11	3,457.00	86.89	2,970.11
<b>SCHOOLS</b>				
Dog Licenses.....		290.00		3,200.00
Trusts .....		5,136.10	4,840.00	48,004.64
		1,438.13	1,186.69	241.44
		43.00		45.00
<b>STREET LIGHTS.....</b>				
		14,050.00	278.48	13,771.52
<b>TAXES</b>				
County .....		29,156.00	43	29,155.57
State.....		25,332.00	93.85	25,332.00
Abatements .....	1,000.00	1,300.00	98.33	1,000.15
Discounts .....		7,200.00		7,101.67
<b>MISCELLANEOUS</b>				
To defray the expenses for observing "Old Home Week".....		1,000.00		1,000.00
Cottage Hospital.....		500.00		500.00
Memorial Day.....		200.00	149.27	200.00
Claims .....	\$9,242.61	200.00		50.73
		\$204,054.00	\$ 9,815.56	\$290,440.60
<b>SPECIAL APPROPRIATIONS</b>				
Repairing Sagamore Bridge.....		2,500.00	835.00	1,665.00
New City Hall, Daniel Street.....		8,000.00		10,234.51
Paving portion of Islington Street.....		5,000.00		1,978.27
Resurfacing portion of State Highway.....		2,000.00		1,917.97
	\$9,242.61	\$281,554.00	\$10,650.56	\$306,298.35
		9,242.61		10,650.56
		40,176.70		14,086.40
		\$330,973.31		\$330,973.31

# EXHIBIT III--Statement of Revenue Fund for Year 1910

Department Expenditures, Exhibit II.....	\$290,440.00
Department Balances forward to 1911 Account.....	7,866.89
<b>EXPENDITURES SPECIAL APPROPRIATIONS</b>	
Repairing Sagamore Bridge.....\$ 1,005.00	
New City Hall, Daniel Street.....10,234.51	
Paving Islington Street.....1,078.27	
State Highway.....1,917.97	
Special Appropriation Balances, forward.....	15,795.75
Transferred to Revenue Fund (Surplus).....	6,219.51
	3,727.75
	<hr/>
	\$234,050.50
	<hr/>
Transferred to Highway Dept., Roads.....\$ 350.00	
Transferred to Highway Dept., Streets.....2,000.00	
Transferred to New City Hall.....3,500.00	
Balance, December 31st, 1910.....	21,065.72
	<hr/>
	\$ 26,915.72

# REVENUE FUND Comparative Statement of Receipts and Expenditures for Six Years, 1905 to 1910, Inclusive

RECEIPTS		1905	1906	1907	1908	1909	1910
Tax Levies.....		\$243,840.47	\$252,682.94	\$250,113.68	\$217,844.26	\$212,491.70	\$206,648.48
State Taxes.....		32,338.36	35,720.79	37,553.48	38,057.63	33,925.03	33,478.85
Licenses.....		16,303.85	17,541.59	16,883.46	16,927.63	17,831.31	18,110.56
School Income.....		5,426.40	4,587.54	4,847.95	5,027.74	4,808.42	5,422.54
Miscellaneous.....		5,350.66	4,322.28	6,499.05	10,328.26	6,236.26	29,197.45
Total Receipts.....		\$303,259.74	\$314,805.14	\$316,203.62	\$288,179.92	\$275,379.72	\$293,457.89
EXPENDITURES							
DEBT							
a. Interest.....		\$ 33,479.02	\$ 34,355.96	\$ 29,247.56	\$ 29,909.67	\$ 30,255.01	\$ 29,579.16
b. Sinking Fund.....		26,690.00	5,000.00	17,653.00	13,000.00	13,000.00	32,500.00
c. Notes.....		22,173.18	23,000.00	9,827.00	6,659.91	6,000.00	4,000.00
d. Trust Funds.....				3,440.15			
DEPARTMENTS.....		143,265.54	106,457.31	106,304.38	127,487.49	107,209.12	112,874.97
SCHOOLS		225,517.74	108,813.27	164,774.59	178,457.07	156,464.13	175,954.13
TAXES		49,426.20	49,920.60	47,296.07	46,018.22	45,189.96	48,291.08
a. State.....		19,273.75	22,675.00	22,675.00	21,110.00	33,776.00	25,332.00
b. County.....		36,031.00	33,554.74	32,634.17	31,806.08	29,155.57	29,155.57
c. Abatement.....		10,797.25	14,598.49	9,589.84	1,761.85	3,002.64	1,606.15
d. Discounts.....		10,065.44	9,970.76	7,558.90	7,232.04	7,156.24	7,101.67
Total Expenditures.....		\$351,111.38	\$301,472.86	\$284,928.57	\$286,385.26	\$274,744.54	\$290,440.60

## EXHIBIT IV---Statement of Water Funds, Dec. 31st, 1910

<b>OFFICE EXPENSES</b> —Salary Pay-rolls.....	\$ 1,590.28	<b>WATER RATES</b> .....	\$58,111.65
Rent.....	125.00	<b>SERVICES AND CONNECTIONS</b> .....	956.63
Janitor.....	40.92	<b>RENTS</b> .....	62.50
Advertising, Printing and Stationery.....	1,077.96	<b>INTEREST</b> .....	331.58
Lights and Telephones.....	47.78	<b>SALE OF WATER WORKS STABLE</b> .....	1,892.00
<b>PUMPING EXPENSES</b> —Pay-rolls.....	9,250.18		
Fuel.....	3,741.83		
Electric Power.....	1,328.10		
Oil, Waste and Packing.....	334.69		
Repairs.....	393.59		
Material.....	598.66		
Express, Freight and Trucking.....	17.34		
Telephone Service.....	40.02		
Insurance.....	110.00		
Meters—Pay-rolls and Material.....	697.63		
<b>MAINS AND SERVICES</b> —Pay-rolls.....	4,827.09		
Material.....	1,551.14		
Stable Expenses.....	784.41		
Freight and Trucking.....	127.85		
Sundries.....	40.04		
<b>EXTENSION AND CONSTRUCTION</b> —Pay-rolls.....	2,216.19		
Material.....	1,432.40		
Meters.....	125.00		
Sundries.....	2,003.00		
<b>*INTEREST</b> .....	7,353.00		
<b>SINKING FUND</b> .....	5,760.60		
Total Expenditures.....	\$45,594.10		
Cash, December 31st, 1910.....	20,905.75		
*The interest charges are for six months only.	\$66,496.85		
		Total Receipts.....	\$61,204.36
		Cash, January 1st, 1910.....	5,235.49
			\$66,499.85
<b>CURRENT ASSETS</b> —Uncollected Water Rates.....	\$ 9,705.25	<b>CURRENT LIABILITIES</b> —Outstanding Bills.....	\$ 1,417.76
Uncollected Accounts.....	1,458.29	Working Surplus.....	30,640.53
Cash, December 31st, 1910.....	20,905.75		
	\$32,067.29		
Abatements.....	\$ 1,321.39		

# Comparative Statement---Water Funds

RECEIPTS	1903	1904	1905	1906	1907	1908	1909	1910
Water Rates, .....	\$42,136.97	\$41,032.10	\$46,377.35	\$44,627.95	\$48,638.89	\$44,973.51	\$36,358.98	\$58,111.65
Services and Connections, .....	1,051.68	756.72	15,925.19	1,392.20	1,111.39	1,141.31	8,394.55	956.63
Rents, .....	175.00	150.00	150.00	150.00	131.50	137.50	125.00	62.50
Interest, .....	297.83	118.60	308.72	253.50	175.15	127.96	159.76	331.58
Miscellaneous, .....	38.64	447.62	530.18	111.10	19.14	97.50		1,802.00
	\$43,010.12	\$42,505.04	\$63,251.44	\$46,534.75	\$49,482.07	\$46,477.78	\$45,038.29	\$61,204.36
EXPENDITURES								
Office Expenses, .....	\$ 2,030.34	\$ 2,158.65	\$ 2,426.33	\$ 2,284.30	\$ 2,903.48	\$ 2,736.39	\$ 3,033.16	\$ 2,800.94
Pumping Expenses, .....	16,736.97	16,107.30	15,062.15	12,883.35	16,983.95	14,938.45	12,598.76	16,488.04
Mains and Services, .....	6,068.77	4,901.65	3,837.62	3,241.83	6,296.75	6,671.80	9,653.54	7,339.53
Extensions and Construction, .....	29,538.15	383.96	21,366.80	8,165.66	13,160.46	7,480.25	5,275.15	5,783.59
Interest, .....	14,690.00	13,965.55	15,705.00	14,750.00	14,560.00	15,600.00	14,821.00	7,235.00
Sinking Fund, .....	934.62	574.99	317.00	931.48	3,000.00		938.53	5,766.00
Miscellaneous, .....	\$59,998.85	\$38,001.50	\$60,744.90	\$42,196.02	\$60,188.92	\$48,749.59	\$46,250.14	\$45,594.10

## 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	\$206,549.70		\$206,549.70	\$ 5,185.27	\$ 9,062.54	\$ 3,782.43	\$187,262.74	\$ 1,236.72
1905	W. H. Page	292,306.76	\$ 516.14	292,822.90	10,979.70	10,065.44	14,348.72	227,352.15	115.91
1906	"	255,019.14	1,253.34	256,272.48	15,641.91	9,910.76	6,019.95	224,480.74	219.12
1907	"	230,156.27	574.94	230,731.21	3,552.35	7,722.89	2,427.74	216,628.06	400.17
1908	"	211,872.58	827.66	212,700.24	1,784.80	7,175.92	965.51	202,381.71	392.21
1909	"	212,491.70	511.84	213,003.54	1,455.70	7,148.37	1,123.07	202,663.37	592.03
1910	"	206,648.48		206,648.48	623.76	7,107.47		187,684.81	11,282.44
									\$14,219.63

## EXHIBIT VI--Statement of Tax Sale Account

December 31st, 1909, Balance Uncollected.....	\$5,354.62
May 17th, 1910, Purchase Sale for Taxes of 1909.....	1,211.94
	\$6,566.56
Collected, 1910, Exhibit I.....	\$178.44
Balance, December 31st, 1910.....	\$6,388.12

EXHIBIT VII  
State of New Hampshire  
1910

Inventory of the City of Portsmouth, N. H.

DESCRIPTION OF PROPERTY	No.	Valuation
Polls.....	2774	\$ 277,400.00
Improved and Unimproved Land and Buildings.....		6,882,512.00
Horses.....	623	65,442.00
Oxen.....	6	400.00
Cows.....	760	24,895.00
Neat Stock.....	26	655.00
Sheep.....		
Hogs.....	11	145.00
Hens.....	150	100.00
Carriages and Automobiles.....		89,876.00
Boats and Launches.....		33,081.00
Stock in Public Funds.....		101,000.00
Stock in Banks, and other Corporations in this State.....		215,800.00
Money on hand at interest or on deposit.....		30,144.00
Stock in Trade.....		929,907.00
Factories and their Machinery.....		563,520.00
		<b>\$9,205,877.00</b>
Amount of Taxes committed to the Collector.....		\$206,648.48
Rate per cent. of taxation for all purposes, per \$1,000.....		22.60
Amount exempted to Soldiers.....		\$44,151.00
Amount exempted for Church property.....		13,700.00
Amount exempted for Insane persons.....		9,167.00
		<b>\$67,018.00</b>

ALBERT R. JUNKINS, } Assessors  
JOHN YARWOOD, }  
CHARLES E. HODGDON, } 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	8,943,931	23.50
1904	7,356,616	1,762,974	9,119,590	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	9,025,635	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



## EXHIBIT VIII

	Real Estate Assessors' Val.	Personal Property	Total
<b>CITY HALL AND FURNITURE.....</b>	\$ 10,000.00	\$ 5,000.00	\$10,500 00
<b>FIRE HALLS.....</b>			
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 Street.....		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
<b>HIGHWAY DEPARTMENT</b>			
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
<b>PARKS—(Donated to City)</b>			
Goodwin .....			
Haven .....			
Langdon .....			
<b>PUBLIC LIBRARY BUILDING.....</b>	9,000.00		9,000.00
<b>REAL ESTATE</b>			
Old Court House, Court Street.....	8,500.00		
City Farm.....	10,000.00		
Pest Island.....	100.00		
Powder Magazine and Lot, Islington Road.....	100.00		
Hospital for Contagious Diseases, Jones Av.....	3,000 00		
Wardroom No. 1, Maplewood Avenue.....	1,000.00		
Wardroom No. 4, Marcy Street.....	6,000.00		
Land rear of Engine House, Bartlett St., called "Commons".....	150 00		
Plains.....	800.00		
South Mill Pond and Land adjoining.....			
Water Privilege, foot of Deer Street.....	100 00		
Water Privilege, foot of Daniel Street.....	150.00		
Water Privilege, Ceres Street.....	2,000.00		
Water Privilege, foot of Gates Street.....	100.00		32,000.00
<b>SCHOOL BUILDINGS and EQUIPMENT</b>		7,476.83	7,476.83
New High School, Islington Street.....	100,000.00		
Farragut School, High Street.....	20,000 00		
Franklin School, Maplewood Avenue.....	2,500.00		
Cabot Street School.....	4,500.00		
Haven School, So. School Street.....	15,000.00		
Spalding School Bartlett Street.....	5,000.00		
Whipple School, State Street.....	28,000.00		
Plains School.....	500.00		
Lafayette School.....	500 00		
Woodhury School, Gravelly Ridge.....	500.00		
Peabody School Building, State Street.....	2,000.00		178,500.00
	\$253,275.00	\$56,695 83	\$309,970.83
<b>WATER WORKS SYSTEM... ..</b>			375,000.00

# EXHIBIT IX--Debt Statement, Dec. 31st, 1910

Funded Debt.....	\$1,188,500.00
Floating Debt.....	12,000.00
Total Debt.....	\$1,200,500.00
Sinking Fund.....	417,689.52
Net Debt.....	\$ 782,810.48
Water Debt, included in above.....	375,000.00
High School Debt, included in above.....	100,000.00

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 1905 should not apply in this case.

## FUNDED DEBT

LOANS			PRINCIPAL			Par Value Sinking Fund	Annual Payment
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	55,000.00		
Sewer 4s.....	M. & N.	1894	1914	40,000.00			
Funding Debt 4s.....	J. & J.	1896	1916	175,000.00	81,100.00	\$ 8,750.00	
Water 3½s.....	J. & J.	1902	1922	50,000.00	12,000.00	2,500.00	
High School 4s.....	J. & D.	1903	1923	100,000.00	35,000.00	5,000.00	
Funding Debt 4s.....	M. & S.	1904	1924	160,000.00	48,500.00	8,000.00	
Refunding 4s.....	A. & O.	1904	1924	47,000.00	13,000.00	2,350.00	
*Water, Refunding 4s.....	J. & J.	1907	1927	160,000.00	5,000.00	8,000.00	
*Sewer 3½s.....	M. & N.	1908	1910-1912	12,000.00			
*Refunding 3½s and 4s.....	J. & J.	1909	1919-1929	50,000.00			
*Permanent Improvement 4s.....	F. & A.	1910	1911-1917	15,500.00			
General Sinking Fund (par).....					85,500.00		
Cash, Municipal Account.....					687.97		
Cash, Water Account.....					6,489.55		
*Tax exempt in Portsmouth, N. H.....				\$1,191,500.00	\$351,237.52	\$34,600.00	



# Report of the Board of Sinking Fund Commissioners

PORTSMOUTH, N. H., January 14, 1911.

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

We submit herewith our report with detailed statements for the year 1910 :

Total Bonded Debt, January 1st, 1910, \$1,176,000.00. During the year the city issued "Permanent Improvement Bonds," 4 per cent. \$15,500, dated August 1, 1910, payable 1911-1917, making the total bonded debt outstanding January 1, 1911,.....\$1,191,500.00

Amount of Sinking Fund, January 1, 1911 :

Par value.....\$351,237.52

Premiums—being amount of market

value in excess of par value..... 66,452.00     \$417,689.52

Respectfully submitted,

JOHN W. EMERY,

WALLACE HACKETT,

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, 1910, and find the same to be correct.

H. B. PRIOR, *City Auditor.*

January 14th, 1911.

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.*

H. B. PRIOR, *City Auditor.*

January 14th, 1911.

## SINKING FUND

## A. BALANCES

	1910	Cash	Par Value of Bonds	Par Value Other Investments	Total
On hand, beginning of year.....		\$7,010.26	\$205,000.00	\$ 92,625.00	\$304,635.26
On hand, end of year.....		7,137.32	230,000.00	114,100.00	351,237.32
Increase .....		127.26	24,000.00	21,475.00	45,602.26

## B. BONDED DEBT

LOANS		Interest	Issued	PRINCIPAL		Par Value Sinking Fund
Name and Purpose				Due	Outstanding	
*School 4s.....	M. & N.	1889	1914	\$ 57,000.00		\$ 9,000.00
*Water 4s.....	J. & J.	1892	1912	165,000.00		55,000.00
*Refunding 4s, (Portsmouth and Dover).....	J. & J.	1893	1913	180,000.00		
*Sewer 4s.....	M. & N.	1894	1914	40,000.00		
*Funding Debt 4s.....	J. & J.	1896	1916	175,000.00		\$1,100.06
*Water 3½s.....	J. & J.	1902	1922	50,000.00		12,000.00
*High School 4s.....	J. & D.	1903	1923	100,000.00		35,000.00
*Funding Debt 4s.....	M. & S.	1904	1924	100,000.00		48,500.00
*Refunding 4s.....	A. & O.	1904	1924	47,000.00		13,000.00
*Water, Refunding 4s.....	J. & J.	1907	1927	100,000.00		5,000.00
*Sewer 3½s.....	M. & N.	1908	1910-12	12,000.00		
*Refunding 3½s and 4s.....	J. & J.	1909	1919-29	50,000.00		\$5,500.00
*Permanent Improvement 4s.....	J. & J.	1909	1911-17	15,500.00		667.97
*General Sinking Fund (par).....	F. & A.	1910				6,469.55
*Municipal Account .....						\$351,237.52
*Water Account.....						
					\$1,191,500.00	

\*Tax Exempt in Portsmouth, N. H.

## C. RECEIPTS

## DISCOUNTS ON INVESTMENTS PURCHASED

Rockingham Co. 3s, 1921, 7 per cent.....	\$	210.00
Laconia 4s, 1922, $\frac{1}{4}$ per cent.....		5.00
Bath 4s, 1917, $\frac{1}{4}$ per cent.....		10.00
So. Orange, N. J., 4s, 1917-19, 2 per cent.....		140.00

## INTEREST AND INCOME EARNED

Dividends, Piscataqua Savings Bank.....		.66
“ Portsmouth Savings Bank.....		129.01
Coupons, Portsmouth, N. H.....	\$1,380.00	
Pittsfield, Mass.....	400.00	
Salem, Mass.....	491.12	
Cambridge, Mass.....	207.78	
Rockingham County.....	117.80	
Nashua, N. H.....	117.00	
Dover, N. H.....	53.67	
Laconia, N. H.....	161.00	
Concord, N. H.....	53.67	
Waltham, Mass.....	131.00	
Chicopee, Mass.....	37.00	
Bridgeport, Conn.....	140.87	
Bath, Maine.....	214.67	
Hartford, Conn.....	93.91	
Keene, N. H.....	80.00	
N. Y., N. H. & H. R. R. Co.....	1,710.00	
Dividends, N. Y., N. H. & H. R. R. Co.....	6,840.00	
Interest, N. Y., N. H. & H. R. R. Co.....	643.74	\$12,873.23

## PREMIUMS ON INVESTMENTS SOLD

Cambridge, Mass., 4s, 1912, $\frac{1}{8}$ per cent.....	6.25
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## APPROPRIATION BY THE CITY.....\$12,500.00

Special.....	20,000.00	
Board Public Works.....	5,766.00	38,266.00

NOTE.....	8,906.25
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PAR VALUE OF INVESTMENTS DIS-  
POSED OF

Nashua, N. H., 4s, 1912.....	\$1,000.00	
Dover, N. H., 4s, 1916.....	1,000.00	
Concord, N. H., 4s, 1922.....	1,000.00	
Laconia, N. H., 4s, 1922.....	3,000.00	
Salem, Mass., 3 $\frac{1}{2}$ s, 1913.....	1,000.00	
Bath, Me., 4s, 1917.....	4,000.00	
Waltham, Mass., 4s, 1913.....	3,000.00	
Chicopee, Mass., 4s, 1912.....	1,000.00	
Hartford, Conn., 4s, 1926.....	2,000.00	
Bridgeport, Conn., 4s, 1915.....	3,000.00	
Cambridge, Mass., 4s, 1912.....	5,000.00	25,000.00

## CASH ON HAND, JANUARY 1, 1910

Municipal Account.....	\$6,268.91	
Water Account.....	741.35	7,010.26
		\$92,556.66



## C. PAYMENTS

## PAR VALUE OF INVESTMENTS PURCHASED

Rockingham Co., N. H., 3s, 1921.....	\$ 3,000.00	
Rockingham Co., N. H., 4s, 1911.....	1,000.00	
Portsmouth, N. H., 4s, 1924.....	25,000.00	
Portsmouth, N. H., 4s, 1913.....	1,000.00	
Portsmouth, N. H., 4s, 1914.....	1,000.00	
Laconia, N. H., 4s, 1922.....	2,000.00	
Bath, Maine, 4s, 1917.....	4,000.00	
Waltham, Mass., 4s, 1915.....	2,000.00	
Waltham, Mass., 4s, 1916.....	2,000.00	
Hillsborough Co., N. H., 4s, 1915.....	1,000.00	
South Orange, N. J., 4s, 1919.....	4,000.00	
South Orange, N. J., 4s, 1922.....	3,000.00	
N. Y., N. H. & H. R. R. Co., stock.....	21,475.00	\$70,475.00

## PREMIUMS PAID

N. Y., N. H. & H. R. R. Co., stock.....	\$ 5,390.75	
Rockingham Co., N. H., 4s, $\frac{1}{4}$ per cent.....	2.50	
Hillsborough Co., N. H., 4s, 1915, $\frac{3}{8}$ per cent.....	3.80	5,397.05

## ACCRUED INTEREST

Rockingham Co., N. H., 4s, 1911.....	\$ 4.33	
Rockingham Co., N. H., 3s, 1921.....	15.00	
Portsmouth, N. H., 4s, 1924.....	114.44	
Portsmouth, N. H., 4s, 1913.....	19.78	
Portsmouth, N. H., 4s, 1914.....	6.44	
Laconia, N. H., 4s, 1922.....	39.56	
Bath, Maine, 4s, 1917.....	79.11	
Waltham, Mass., 4s, 1915-16.....	79.11	
Hillsborough Co., N. H., 4s, 1915.....	33.22	
South Orange, N. J., 4s, 1919-22.....	46.67	437.66

## DISCOUNTS ON INVESTMENTS SOLD

Salem, Mass., $3\frac{1}{2}$ s, 1913, 1.21 per cent.....	\$ 11.10	
Hartford, Conn., $3\frac{1}{2}$ s, 1926, 5.65 per cent.....	113.00	
Bridgeport, Conn., $3\frac{1}{2}$ s, 1915, 2.10 per cent.....	63.00	187.10

NOTE PAID... .. 8,906.25

INTEREST ON NOTE..... 16.08

## CASH ON HAND, DECEMBER 31, 1910

Municipal Account.....	\$ 667.97	
Water Account.....	6,469.55	7,137.52
		\$92,556.66

## D. LEDGER BALANCES

## LIABILITIES

Sinking Fund, Municipal Bond Account.....	\$318,100.00
Sinking Fund, Water Bond Account.....	26,000.00
Income, Municipal Account.....	667.97
Income, Water Account.....	6,469.55
	<u>\$351,237.52</u>

## ASSETS

## WATER 4s, 1892-1912

Portsmouth, N. H., 4s, 1927.....	\$ 6,000.00	
Nashua, N. H., 4s, 1913.....	2,000.00	
Portsmouth, N. H., 4s, 1913.....	1,000.00	\$ 9,000.00

## REFUNDING (P. &amp; D. R. R.) 4s, 1893-1913

Portsmouth, N. H., 4s, 1913 (Cancelled).....	55,000.00
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## FUNDING DEBT 4s, 1896-1916

Portsmouth, N. H., 4s, 1916 (Cancelled).....	\$ 3,000.00	
Portsmouth, N. H., 4s, 1916.....	3,000.00	
Portsmouth, N. H., Water 4s, 1912.....	4,000.00	
Portsmouth, N. H., 4s, 1913.....	1,000.00	
Pittsfield, Mass., 4s, 1912.....	5,000.00	
Pittsfield, Mass., 4s, 1913.....	5,000.00	
Salem, Mass., 4½s, 1916.....	5,000.00	
Salem, Mass., 4½s, 1917.....	4,000.00	
Rockingham Co., N. H., 4s, 1911.....	1,000.00	
N. Y., N. H. & H. R. R. Co., Conv. 6s, 1948....	21,500.00	
N. Y., N. H. & H. R. R. Co., Receipts full paid..	28,600.00	81,100.00

## WATER 3½s, 1902-1922

Portsmouth, N. H., Water 4s, 1927.....	\$ 3,000.00	
Portsmouth, N. H., Water 4s, 1912 ..	2,000.00	
Portsmouth, N. H., 4s, 1924.....	5,000.00	
Portsmouth, N. H., 4s, 1924.....	1,000.00	
Rockingham Co., N. H., 3s, 1921.....	1,000.00	12,000.00

## HIGH SCHOOL 4s, 1903-1923

Portsmouth, N. H., 4s, 1923 (Cancelled) .....	\$16,000.00	
Portsmouth, N. H., 4s, 1923.....	1,000.00	
Portsmouth, N. H., 4s, 1913.....	6,000.00	
Portsmouth, N. H., 4s, 1916.....	2,000.00	
Portsmouth, N. H., 4s, 1914.....	1,000.00	
Portsmouth, N. H., 4s, 1924.....	3,000.00	
Keene, N. H., 4s, 1915.....	2,000.00	
Rockingham Co., N. H., 3s, 1921.....	2,000.00	
Laconia, N. H., 4s, 1922 .....	2,000.00	35,000.00

## FUNDING DEBT 4s, 1904-1924

Portsmouth, N. H., 4s, 1924 (Cancelled).....	\$20,000.00	
Portsmouth, N. H., 4s, 1914.....	500.00	
Portsmouth, N. H., 4s, 1924.....	15,000.00	
Bath, Maine, 4s, 1917.....	4,000.00	
Waltham, Mass., 4s, 1915.....	2,000.00	
Waltham, Mass., 4s, 1916.....	2,000.00	
Hillsborough Co., N. H., 4s, 1915.....	1,000.00	
South Orange, N. J., 4s, 1919.....	4,000.00	48,500.00
Forward .....	\$240,600.00	\$351,237.52

## D. LEDGER BALANCES---Continued

Forward.....	\$240,600.00	\$351,237.00
<b>REFUNDING 4s, OCT. 1904-1924</b>		
Portsmouth, N. H., 4s, 1913.....	\$1,000.00	
Salem, Mass., 4½s, 1917.....	1,000.00	
South Orange, N. J., 4s, 1922.....	3,000.00	
Portsmouth, N. H., 4s, 1924.....	1,000.00	
N. Y., N. H. & H. R. R. Co., Conv. 6s, 1948....	7,000.00	13,000.00
<b>WATER REFUNDING 4s, 1907-1927</b>		
Portsmouth, N. H., 4s, 1912.....	5,000.00	
<b>GENERAL FUND</b>		
555 Shares N. Y., N. H. & H. R. R. Co.....	85,500.00	
<b>INCOME</b>		
Municipal Bond Account.....	667.97	
Water Bond Account.....	6,469.55	
	\$851,237.52	\$351,237.52

E. Amount Required by Law to be Included in Tax Levy  
for 1911 for Sinking Fund

MUNICIPAL ISSUES			
5 per cent. of issue of July 1, 1896-1916.....	\$175,000.00	\$ 8,750.00	
5 per cent. of issue of Dec. 1, 1903-1923.....	100,000.00	5,000.00	
5 per cent. of issue of Sept 1, 1904-1924.....	160,000.00	8,000.00	
5 per cent. of issue of Oct. 1, 1904-1924.....	47,000.00	2,350.00	
		\$24,100.00	
Less income, estimated.....		13,100.00	\$11,000.00
WATER ISSUES			
5 per cent. of issue of July 1, 1902-1922.....	\$ 50,000.00	\$ 2,500.00	
5 per cent. of issue of Jan. 1, 1907-1927.....	160,000.00	8,000.00	
		\$10,500.00	
Less income, estimated.....		1,200.00	9,300.00
			\$20,300.00

# F. TRUST FUNDS

	RECEIVED			Total	Investments
	Principal	Income			
<b>DANIEL AUSTIN FUND</b> ..... Income to be applied to furnish to the colored population of Portsmouth the means for collectively celebrating the successive anniversaries of Emancipation Day.	\$ 500.00	\$ 09.70	\$ 509.70	Book No. B40298 Portsmouth Savings Bank, 69.70. Portsmouth 4s, 1916, \$500.00.	
<b>MARY CLARK FUND</b> ..... Annual interest to be expended in rewards for the most deserving child in the public schools.	100.00	236.98	336.98	Book No. B31423 Portsmouth Savings Bank.	
<b>M. A. DEMERRITT FUND</b> ..... Annual interest to be expended yearly for purchase of books for Boys' High School Library, forever.	500.00	8.95	508.95	Book No. B31435 Portsmouth Savings Bank, \$22.70. \$500.00 Pennsylvania R. R. Conv. 3 <sup>1</sup> / <sub>2</sub> s, 1915, cost \$486.25.	
<b>LEWIS ALLEN DRAKE FUND</b> ..... 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.	500.00	8.95	508.95	Book No. B48785 Portsmouth Savings Bank, \$22.70. \$500.00 Pennsylvania R. R. Conv. 3 <sup>1</sup> / <sub>2</sub> s, 1915, cost \$486.25.	

<b>HORACE A. HAVEN FUND.</b> .....					
Interest to be used in furnishing to the High School Committee, Medals in accordance with plan following at time of annual exhibition each year.			747.57	800.00	1,547.57
<b>HAVEN PARK FUND.</b> .....					
Income only to be used for keeping in order and improving Haven Park.				6,059.91	6,059.91
<b>FRANK JONES FUND.</b> .....					
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.			8.45	508.40	508.95
<b>CHRISTOPHER TOPPAN FUND.</b> .....					
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.			31.29	300.00	331.29
<b>SOUTH PLAY GROUND DAMAGES.</b> .....					
Damages awarded for land condemned for playground, and tender refused.			.96	15.00	15.96
					\$10,388.20

Book No. B31434 Portsmouth Savings Bank, \$152.57.  
\$1,000 N. Y., N. H. & H. R. R. Conv. ds, 1948, cost \$1,270.00.  
One share N. Y., N. H. & H. R. R. Co., cost \$125.00.

Book No. B48786 Portsmouth Savings Bank, \$59.91.  
City of Portsmouth Notes, 5 per cent., dated Dec. 1, 1908, due 1911-16, \$6,000.00.

Book No. B31432 Portsmouth Savings Bank, \$22.70.  
\$500.00 Pennsylvania Rd. Conv. 3½'s, 1915, cost \$486.29.

Book No. B31436 Portsmouth Savings Bank.

Book No. B48675 Portsmouth Savings Bank.

## CITY OF PORTSMOUTH, N. H.

In the Year One Thousand Nine Hundred and Eleven

A RESOLUTION RAISING MONEY AND MAKING APPROPRIATIONS FOR  
THE YEAR 1911.

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, the sum of forty-eight thousand, seven hundred twenty dollars, (\$48,720) 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:

**OPERATION**

Management—Salaries.....	\$3,070 00		
Office Expenses.....	400 00	\$3,470 00	
Pumping—Pay-rolls.....	\$9,500 00		
Fuel.....	4,500 00		
Electric Power.....	1,500 00		
Repairs, Material, Supplies.....	1,000 00		
Express, Freight and Trucking.....	300 00		
Incidentals.....	200 00	17,000 00	
Mains and Services—Pay-rolls.....	\$4,000 00		
Material and Supplies....	1,000 00		
Survey of Mains.....	1,500 00		
Stable Expenses.....	600 00		
Incidentals.....	100 00		
Meters.....	600 00	7,800 00	\$28,270 00

**EXTENSION AND CONSTRUCTION**

Pay-rolls and Material			
Wells and Reservoirs.....	\$ 700 00		
Mains and Services.....	3,500 00		
New Meters.....	1,500 00	5,700 00	

INTEREST .....	14,750 00
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SINKING FUND (Surplus available).....	
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Total Appropriation for Water Division..	\$48,720 00
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Passed the City Council, March 29, 1911.

DANIEL W. BADGER, Mayor.

## CITY OF PORTSMOUTH, N. H.

## In the Year One Thousand Nine Hundred and Eleven

A RESOLUTION RAISING MONEY AND MAKING APPROPRIATIONS FOR  
THE YEAR 1911.

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 ratable estates within said city, the sum of two hundred seven thousand, seven hundred forty-eight dollars (\$207,748) 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...	400.00	\$ 2,700.00	
Collector of Taxes.....		1,500.00	
Elections.....		1,000.00	
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		
Premiums Surety Bonds.....	350.00		
Mayor's Incidentals.....	100.00		
Miscellaneous.....	900.00	2,050.00	12,350.00

## DEBT

Interest—\$57,000 4s, 1914, M. & N.....	\$ 2,280.00		
\$105,000 4s, 1914, 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		
9,000 3½s, 1910-1913, J. & D.....	315.00		
50,000 3½s, 4s, 1919-1929, J. & J.....	1,875.00		
15,500 4s, 1910-1917, F. & A.....	620.00		
Total Bonds.....	\$28,610.00		
6,000 3½s, Public Library Note.....	210.00		
6,000 5s, Haven Trust Notes.....	300.00		
Discounts, Revenue Loans.....	1,000.00		
	\$30,120.00		
Public Library Note, due April 1.....	1,000.00		
Haven Trust Note, due Dec. 1.....	1,000.00		
Sewer Bonds, due Nov. 1.....	3,000.00		
Permanent Improvement Bonds, due Aug. 1...	1,000.00		
Sinking Fund.....	9,000.00	45,120.00	

## FIRE DEPARTMENT

Salary—Chief Engineer.....	\$ 400.00		
“ 1st Assistant Engineer.....	125.00		
“ 2d Assistant Engineer.....	100.00		
Pay-rolls, Permanent Men.....	5,580.00		
Pay-rolls, Call Men.....	4,775.00	10,980.00	
Equipment.....	300.00		
Hay and Grain.....	1,000.00	1,300.00	
Forward.....		\$12,280.00	\$57,470.00

## Appropriations, 1911--Continued

## FIRE DEPARTMENT-- (Continued)

Forward .....		\$12,280.00	\$57,470.00
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	2,305.00	14,585.00

## FIRE ALARM DEPARTMENT

Salary--Superintendent.....	\$	400.00	
Steam Whistle.....		100.00	
Striking Standard Time, daily.....		15.00	
Telephone Superintendent's Residence.....		25.00	
Repairing Wires, Supplies, L. & M.....		300.00	840.00

## HEALTH DEPARTMENT

Salaries of Board.....	\$	400.00	
Salary, Inspector of Plumbing.....		200.00	
Salary, Sanitary Inspector.....		780.00	
Supplies and Incidentals.....		300.00	
Recording Vital Statistics.....		320.00	2 000.00

## PUBLIC WORKS--HIGHWAY DIVISION Maintenance)

Management--Salaries.....	\$	1,000.00	
Office Expenses.....		200.00	1,200.00
Roads--Maintenance, General.....	\$	3,000.00	
Bridges .....		200.00	
Macadamizing Maplewood Avenue from Cutts Street to top of hill.....		1,000.00	
State Highway (one-half) from end of work done in 1910 to the Newington Line.....		2,500.00	
Oiling Roads.....		1,500.00	8,000.00
Sewers--Construction and Repairs.....			2,000.00
Sidewalks--Construction and Repairs, in addition to all charges to abutters.....		1,000.00	
Hauling Cinders.....		1,500.00	2,500.00
Streets--Salary of Superintendent.....	\$	1,000.00	
Pay-rolls (including removal of ashes).....		13,000.00	
Broken Stone (to be purchased under contract, delivered) .....		3,000.00	
Hay, Grain and Straw .....		1,400.00	
Tools and Equipment--Tools.....	\$600.00		
Horses.....	500.00		
Carts .....	300.00	1,400.00	
Repairs to Buildings.....	\$ 200.00		
Shelter Shed.....	1,000.00	1,200.00	
Shoeing and Repairs.....		500.00	
Fuel, Lights, and Water.....		200.00	
Supplies .....		1,000.00	
Moths .....		400.00	
Trimming Trees.....		200.00	
Spraying Trees.....		300.00	
Fountains.....		275.00	23,875.00
Parks--Pay-rolls .....	\$	1,200.00	
Tool-house and Toilets.....		600.00	
Play Ground Supervision.....		200.00	
Lights and Water .....		125.00	
Equipment and Supplies.....		300.00	
Haven Park (Income of Fund).....		2,425.00	40,000.00
Forward .....			\$114,895.00



## Appropriations, 1911---Continued

Forward .....		\$114,895.00
<b>POLICE DEPARTMENT</b>		
Commissioners' Salaries.....	\$ 500.00	
Officers' Salaries.....	13,388.00	
Fuel, Lights, and Telephones.....	150.00	
Board of Horse.....	260.00	
Probation Officer.....	150.00	14,448.00
<b>POOR DEPARTMENT</b>		
Salary of Overseer.....	\$ 200.00	
Support of Paupers.....	4,800.00	5,000.00
<b>PUBLIC BUILDINGS AND PLACES</b>		
City Hall—Maintenance.....	\$ 1,500.00	
Cemeteries .....	50.00	
City Clocks—Lights and Care.....	500.00	
Bell Ringing.....	100.00	
Insurance.....	300.00	
Repairs—Engine House No. 1.....	\$ 25.00	
“ “ “ No. 2.....	25.00	
“ “ “ No. 3.....	100.00	
“ “ “ No. 4.....	225.00	
“ “ “ No. 4.....	25.00	
“ “ “ No. 4.....	100.00	500.00
Repairs—Public Landing, foot of Deer Street.....	50.00	
Repairs—Public Landing, foot of Gates Street.....	50.00	
Extending Walls, Public Wharf foot of Gates St.....	200.00	
Contingent.....	200.00	3,450.00
<b>PUBLIC LIBRARY</b>		
Librarian and Assistant.....	\$ 1,850.00	
Fuel.....	210.00	
Lights.....	225.00	
Binding and Replacing Books.....	600.00	
Insurance.....	125.00	
Water and Box Rent, and Supplies.....	55.00	
Magazines and Binding same.....	125.00	
Repairs and Printing.....	110.00	
Children's Room.....	100.00	3,400.00
<b>STREET LIGHTS.....</b>		
		11,000.00
<b>SEALER OF WEIGHTS AND MEASURES</b>		
Equipment.....	\$ 175.00	
Incidentals.....	25.00	200.00
<b>SCHOOLS</b>		
Instruction—Salaries of Teachers and Supt.....	\$35,200.00	
Transportation.....	125.00	
General Expenses.....	150.00	
Teachers' Desk and Office Supplies.....	100.00	35,575.00
Equipment—Apparatus, Maintenance.....	\$ 175.00	
Apparatus, Additional.....	175.00	
Text Books, Renewals.....	600.00	
Text Books, Additional.....	600.00	1,550.00
School Room Supplies.....		1,100.00
Maintenance and Operation of Plant—		
Salaries of Janitors.....	\$ 3,500.00	
Coal.....	2,800.00	
Wood.....	200.00	
Lighting.....	75.00	
Repairs, General.....	1,800.00	
General Building Supplies.....	300.00	
School Room Furniture.....	100.00	
Cleaning Buildings.....	75.00	8,850.00
Forward .....		\$47,075.00 \$152,393.00

## Appropriations, 1911---Continued

**SCHOOLS—(Continued)**

Forward .....		\$47,075.00	\$152,393.00
Accounting and Distribution—Salary, Clerk.....	\$	450.00	
Census.....		50.00	
Teaming.....		25.00	
General Expenses.....		100.00	
General Office Supplies.....		75.00	700.00
Advertising and Publication—Annual Report.....	\$	50.00	
Advertising, Newspapers.....		15.00	
High School Graduation.....		150.00	
Visitation (Exhibits).....		5.00	220.00
Manual Training—Equipment.....	\$	100.00	
Supplies .....		150.00	250.00
			48,245.00

**TAXES**

County .....	\$29,156.00	
State.....	29,554.00	
Abatements .....	1,200.00	
Discounts .....	7,200.00	67,110.00

**MISCELLANEOUS**

Cottage Hospital.....	\$	500.00	
Memorial Day.....		200.00	
Claims.....		300.00	1,000.00
Total Appropriation.....			\$268,748.00

**LESS INCOME, ESTIMATED**

Fines, Police.....	\$	2,500.00	
Interest.....		1,000.00	
Licenses .....		17,500.00	
Insurance Tax.....		1,000.00	
Railroad Tax.....		12,000.00	
Savings Bank Tax.....		19,000.00	
Schools .....		5,000.00	
Miscellaneous .....		3,000.00	61,000.00
Amount to be raised by taxation.....			\$207,748.00

Passed the City Council, March 29th, 1911.

DANIEL W. BADGER, Mayor.

	Dr.	Cr.
<u>ASSESSORS' DEPARTMENT</u>		\$2,400.00
Balance from 1909 account		89.60
		<u>\$2,489.60</u>
Beacham's Livery Stable	\$ 26.00	
Birmingham Pen Co.	1.25	
Arthur G. Brewster	6.00	
Chronicle & Gazette Pub. Co.	1.00	
J. P. Conner, Postmaster, stamps and stamped envelopes	24.68	
W. A. Greenough & Co.	3.00	
John W. A. Green, searching rec's	10.00	
Hoyt & Dow, stationery	10.57	
A. R. Junkins, mileage	1.75	
Library Bureau, cards to order	27.80	
H. P. Montgomery, oak frame	5.20	
N. E. Tel. & Tel. Co., tel. service	20.29	
Portsmouth Savings Bank, rent of storage box	1.00	
Pay-rolls	2,100.00	
Temple & Farrington, rec. books	46.50	
Times Pub. Co., notice	1.50	
Richard I. Walden, printing	3.00	
Ralph Walker, clerical assistance	176.00	
John Yarwood, clerk, mileage	2.62	
	<u>\$2,468.16</u>	
Balance forward to 1911 account	21.44	<u>\$2,489.60</u>
 <u>COLLECTOR'S COMMISSION</u>		 \$1,400.00
Balance from 1909 account		227.70
Costs on tax sales		31.22
		<u>\$1,658.92</u>
Walter H. Page, Collector	\$1,656.27	
Transferred to revenue account	2.65	<u>\$1,658.92</u>
 <u>ELECTIONS DEPARTMENT</u>		 \$1,300.00
Registration fees		43.00
Transferred from Revenue Account		251.61
		<u>\$1,594.61</u>
A. G. Brewster, printing check-lists	\$322.58	

	Dr.	Cr.
Consolidation Coal Co., fuel, ward-rooms	3.61	
Chronicle & Gazette Pub. Co., registrars' notice	5.69	
Elmer E. Clark, clerk Ward No. 5, drawing jurors	12.10	
E. E. Clark, justice of peace, fees	15.00	
William H. Emery, labor, Ward-room No. 4, Nov. election	2.00	
Gray & Prime, fuel, Ward-room No. 2, Nov. election	1.75	
Herald Pub. Co., reg's notice, Nov.	6.60	
Robert M. Herrick, clerk, Ward No. 1, drawing jurors	12.10	
Hoyt & Dow, stat'y and supplies	46.19	
Harry P. Kiggins, labor, Ward-room No. 2, Sept., Nov., Dec.	12.75	
Morris Leary, labor, Ward-room No. 3, Sept., Nov.	10.00	
James A. McCarthy, clerk, Ward No. 2, drawing jurors	10.86	
D. H. McIntosh, chairs, Ward-room No. 5	4.50	
John W. Newell, clerk, Ward No. 4, drawing jurors	12.10	
Pay-roll, registrars	250.00	
Pay-roll, elec. offic's, Sept.	225.00	
“ “ Nov.	225.00	
“ “ Dec.	225.00—	675.00
Frank J. Philbrick, clerk, Ward No. 2, drawing jurors	2.50	
Elroy S. Randall, labor, Ward-room No. 4, Sept., Nov.	12.00	
John D. Randall, printing ballots, Dec. election	64.85	
Rockingham Co. Light & Power Co., lights, Ward-room No. 3	3.78	
Sugden Bros., saw-dust, Ward 2	.30	
John Sullivan, labor, Ward-room No. 5, Sept.	4.00	

	Dr.	Cr.
Times Pub. Co., registrars notice, Sept. and Nov.	27.50	
H. M. Tucker, rent of Ward-room No. 5, Bow street	25.00	
C. E. Walker & Co., fuel, Ward- room No. 5, Nov. election	1.25	
A. P. Wendell & Co., supplies	1.10	
James S. Wood, fuel, Ward-room No. 1, 1909	2.00	
Fred L. Wood, use of stoves and pipe, Wards Nos. 2 and 5	27.00	
Bert Wood, carriage hire	20.50	\$1,594.61
<u>SALARIES DEPARTMENT</u>		\$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	900.00	\$5,100.00
<u>GENERAL EXPENSES</u>		\$2,750.00
Balance from 1909 account		500.00
		<u>\$3,250.00</u>
Josiah F. Adams, salvage for south- mill tide gates	\$ 2.00	
Wm. D. Grace, toilet paper	1.00	
J. P. Conner, postmaster, stamps, Mayor's office	1.00	
C. W. Ham, dinners, Mayor's guests	6.75	
Mrs. Nellie M. Horne, res'g picture	15.00	
Mass. Bonding Co., premium, tax collector's bond	120.00	
John Sise & Co., prem., treas. bond	115.00	
Ports. Fur. Co., type'r table, Aud.	14.25	
L. C. Smith & Bro., " machine "	103.50	
A. R. Andrews, typewriter ribbons	5.00	
A. G. Brewster, printing and sta'y	159.75	
J. P. Conner, postmaster, stamps and stamped envelopes	124.14	

	Dr.	Cr.
Cushman & Denison Mfg. Co., name plate dater, Collector	9.00	
Chron. & Gazette Pub. Co., notices	20.78	
Alice M. Craig, typewriting, Col'r	15.62	
J. E. Dimick, Jr., stationery	5.25	
E. C. Eastman, dog license blanks	9.25	
J. L. Fairbanks & Co., rec. books	63.00	
G. B. French Co., stationery	1.25	
Herald Pub. Co., notices	4.60	
Hoyt & Dow, stationery	16.87	
J. J. A. Jones, stamp pad ink	3.40	
Library Bureau, stationery supplies	27.25	
Walter H. Page, Collector, type- writing tax bills, 1910	23.20	
Walter H. Page, Collector, record- ing tax sales, Exeter	26.14	
Pneumatic Hand Stamp Co., hand stamps	2.91	
John D. Randall, tax bills, 1910	34.00	
L. C. Smith & Bro., typewriter ribs	7.00	
Times Pub. Co., notices	33.96	
Samuel Ward Co., nickel staples	2.25	
R. I. Walden, printing annual city report, 1909	427.70	
R. I. Walden, printing revised ordinances, 1908	267.84	
F. S. Webster Co., typewr. ribbons	4.50	
Miss Ina Amazeen, work on tax lis.	3.00	
American Express Co., expressage	4.50	
J. C. Batchelder, Treas., mileage	3.80	
Chadwick & Trefethen, keys	.50	
Cram, Goodhue & Ferguson, archi- tects, prof. services, preliminary drawings for new city hall	600.00	
John W. A. Greene, rec. deeds	1.72	
W. A. Greenough & Co., city di- rectories, 1910	9.00	
Wm. D. Grace, toilet paper	2.00	
Wm. A. Grover, civil eng., plans and blue prints	40.85	

	Dr.	Cr.
Porter H. Hanscom, packing boxes for vouchers	12.00	
Jackson Express Co., expressage	1.75	
George H. Joy, soap, city hall	1.45	
Margeson Bros., top for filing cabinet, Auditor's office	3.50	
H. P. Montgomery, picture frame, Auditor's office	4.95	
N. E. Tel. & Tel. Co., telephone service, city clerk and treasurer	50.18	
Old Colony Trust Co., preparation and certification of \$15,500 Per- manent Improvement Bonds	125.00	
W. E. Paul, water-cooler, city clerk's office	10.00	
Portsmouth News Agency, daily paper, City Clerk's office	5.50	
H. B. Prior, Auditor, sundries	1.35	
Rockingham Co. Light & Power Co. repairs and supplies	.93	
James W. Schurman, ice, city hall	4.50	
Ira M. St. Clair, making blue prints plans old High school	5.00	
Tarbox Express Co., expressage	.65	
A. I. Taber, ribbon, adding mac.	2.50	
	<u>\$2,567.79</u>	
Transferred to revenue account	82.21	
Balance forward to 1911 account	600.00	<u>\$3,250.00</u>

<u>INTEREST DEPARTMENT</u>	\$29,640.00	
Balance from 1909 account		290.00
Transferred from revenue account		39.16
		<u>\$29,969.16</u>
Coupons paid	\$27,975.00	
Discounts—temporary loans	1,076.66	
Interest on Haven trust notes	300.00	
Interest on Public Library notes	227.50	
	<u>\$29,579.16</u>	
Balance forward to 1911 account	390.00	<u>29,969.16</u>

	Dr.	Cr.
<u>PUBLIC LIBRARY NOTE</u>		\$1,000.00
C. A. Hazlett, treasurer	\$1,000.00	

<u>SINKING FUND</u>		\$12,500.00
From sale "Old City Hall," Pleasant St.		20,000.00
		<u>\$32,500.00</u>
Board of Sinking Fund Com.	\$32,500.00	

<u>SEWER BONDS</u>		\$3,000.00
J. C. Batchelder, City Treasurer	\$3,000.00	

<u>FIRE DEPARTMENT</u>		\$15,180.00
Balance from 1909 account		1,278.05
Town of Newington		65.00
Town of Kittery		40.00
State of New Hampshire		19.00
		<u>\$16,582.05</u>

Albert H. Adams, life net	\$	80.00
Geo. H. Amazeen, rep. and sup.		70.40
Ame & Co., Standard horse food		21.00
D. F. Borthwick, bedding, Central Fire Station		15.50
Boston Woven Hose & Rubber Company, Chemical hose		72.00
F. L. Bodwell, exam. of horses		10.00
John H. Broughton, lumber		.84
A. G. Brewster, printing and sta.		9.25
E. W. Call, freight and teaming		2.16
Carll & Company, hauling		8.00
Combination Ladder Co., foot gauge striker		.79
B. F. Canney & Son, fuel		2.50
Chronicle & Gazette Co., notice		1.00
Chadwick & Trefethen, repairs		35.60
Consolidation Coal Co., fuel		357.20
The Cornelius Callahan Co., fire hose		700.00
The Cornelius Callahan Co., repairing hose, etc.		40.99



	Dr.	Cr.
G. B. French Co., sheets, Chemical station	5.70	
Wm. D. Grace, moth balls and oil of tar	.50	
Gray & Prime, salt	2.10	
Globe Mfg. Co., canvas coats	94.50	
V. A. Hett, use of horses	24.00	
Joseph Hett, hauling and hay	111.25	
W. D. Inglis, treating horses	24.00	
Jackson Express Co., expressage	.60	
George H. Joy, potash	.60	
Mrs. M. A. Kenney, pr. bay horses	485.00	
L. K. Lydston, shoeing	20.50	
Muchemore & Rider Co., supplies	14.68	
N. E. Tel. & Tel. Co., tel. service	105.83	
John N. Pearson, torch lighters	3.50	
Silas Peirce Co., Ltd., soda	22.80	
H. E. Philbrook & Co., grain	170.66	
Pryor & Matthews, supplies	15.12	
Portsmouth Water Works, water, engine houses, 1 year	66.68	
Portsmouth Gas Co., gas, engine houses, 1 year	23.40	
Pay-rolls, permanent men	5,328.64	
Pay-rolls, chief and assistants	625.00	
Pay-roll, firemen and engineers	675.00	
Pay-roll, call men	4,075.00	
Pay-roll, extra duty	24.36	
Pay-roll, forest fires	43.00	
Rockingham County Light & Power Co., lights	206.83	
John D. Randall, Chief Eng'r, sund.	2.37	
Hanson W. Seavey, services, looking up horses	3.75	
John G. Sweetser, supplies	.40	
W. I. Trafton, labor, Central Sta.	1.00	
George A. Trafton, shoeing	71.80	
Frederick Watkins, shoeing	26.04	
A. P. Wendell & Co., hardware sup.	42.87	
Fred. L. Wood, labor, Col. Sise engine house	4.95	

	Dr.	Cr.
William F. Woods, use of auto., forest fires	5.00	
Rufus Wood, supplies	2.25	
Wood Bros., hauling	157.50	
Bert Wood, shoeing	4.50	
Bert Wood, auto. and carriage hire	36.00	
Winchester Tar Disinfectant Co.	10.85	
H. A. Yeaton & Son, grain	968.13	
	<u>\$14,933.89</u>	
Balance forward to 1911 acct.	1,648.16	<u>\$16,582.05</u>

### FIRE ALARM DEPARTMENT \$1,140.00

American Exp. Co., expressage	\$ 2.38	
W. M. Ballard, supt., salary, 1 yr.	400.00	
Beacham's Stable, carriage hire	6.00	
E. W. Call, freight and teaming	.72	
Chadwick & Trefethen, repairs	10.49	
Stephen Dowey, labor	35.00	
The Gamewell Fire Alarm Tele- graph Co., repairs and supplies	182.45	
Fred L. Martin, striking standard time, to Feb. 1, 1910	15.00	
Fred L. Martin, clock oil	5.50	
N. E. Tel. & Tel. Co., telephone service, supt's residence	24.48	
Pettingell-Andrews Co., copper wire	59.95	
Rockingham Co. Lt. & Power Co., steam whistle, 1 year	300.00	
Tarbox Exp. Co., expressage	4.75	
A. P. Wendell & Co., hardw'e sup.	12.08	
Bert Wood, carriage hire	23.00	
	<u>\$1,081.80</u>	
Balance forward to 1911 acct.	50.00	
Transferred to revenue acct.	8.20	<u>1,140.00</u>

<u>HEALTH DEPARTMENT</u>	2,700.00
Balance from 1909 account	711.16
Rockingham County	62.26
Received for fumigating	8.85
	<u>\$3,482.27</u>

	Dr.	Cr.
A. G. Brewster, printing	\$ 19.00	
Clifford W. Bass, drugs	50.70	
E. H. Blaisdell, groceries, quar- antine cases	23.00	
J. P. Conner, P. M., postage st'ps	4.00	
Consolidation Coal Co., fuel, quar- antine cases	5.44	
Cook, Everett & Pennell, formal- dehyde and potash	99.38	
Dr. E. B. Eastman, professional services, quarantine cases	8.00	
Oliver W. Ham, care of remains	15.00	
Lamont Hilton, City Cl'k, vital stat.	201.00	
Hoyt & Dow, adhesive p'r and sup.	17.00	
C. E. Johnston, sundries, fees, etc.	30.00	
Samuel Maddock & Son, groceries, quarantine cases	6.00	
J. E. Milton, groc., quar. cases	11.00	
H. K. Mulford Co., anti-toxine	50.70	
Margeson Bros., filing case units, office chair	66.40	
N. E. Tel. & Tel. Co., tel. serv.	.97	
Pay-roll, Board of Health	400.00	
Salary, Inspector of Plumbing	200.00	
Salary, Sanitary Inspector	780.00	
W. E. Paul, pans	.35	
G. E. Philbrick, anti-toxine	3.25	
C. I. Pinkham, teaming	9.80	
Pay-roll, vit. stat., marriages, 1909	77.00	
"    "    "    b's and d's, 1909	108.50	
"    "    "    "    "    "    1910	111.25	
"    "    "    marriages, 1910	99.50	
A. E. Rand, groc., quar. case	8.00	
Tarbox Exp. Co., expressage	.60	
Frank L. Woods, groc., quar. cases	12.85	
W. P. Young, Sanitary Ins., sund.	25.82	
	<u>\$2,444.51</u>	
Transferred to revenue acct.	37.76	
Balance forward to 1911 acct.	1,000.00	<u>3,482.27</u>

	Dr.	Cr.
<u>POLICE DEPARTMENT</u>		\$13,100.00
Balance from 1909 account		400.00
		<u>\$13,500.00</u>
Alfred O. Booth, salary as proba- tion officer, 2 years	\$ 150.00	
A. G. Brewster, printing and sta.	26.00	
R. H. Beacham & Son, carriage hire, liquor raids	1.50	
Carll & Co., carting seized liquor	4.25	
Chronicle & Gazette Pub. Co., City Marshal's notice	3.50	
Consolidation Coal Co., fuel, am- bulance stable	6.85	
The Cudahy Packing Co., old Dutch cleanser	7.50	
Fred C. Carlin, serv., liquor raids	4.00	
Cater & Benfield, bread	16.45	
Thomas Entwistle, City Marshal, board and care of horse	260.00	
Roy Flanders, serv., liquor raids	3.00	
W. A. Greenough & Co., city di- rectory, 1910	3.00	
Herald Pub. Co., city mar. notice	3.50	
C. E. Johnston, medicine and sup- plies for prisoners, 1910	5.00	
Jackson Exp. Co., expressage	.35	
George H. Joy, bread	7.29	
Library Bureau, card index and filing cabinet, police justice	23.75	
Eugene McCue, carriage hire, liq- uor raids	.75	
W. T. Meloon, car. hire, liq. raids	3.20	
Midland Chem. Co., disinfectant	25.75	
N. E. Tel. & Tel. Co., tel. serv.	74.30	
Ports. Gas Co., gas for 1 year	14.00	
Pay-rolls, police officers	11,167.50	
Salary, City Marshal	1,000.00	
Salaries, Police Commissioners	500.00	
Rock. Co. Lt. & P. Co., lights	89.92	
Wilbur B. Shaw, deputy's fees, liquor raids	4.99	

	Dr.	Cr.
Fred M. Stacy, police badges	11.05	
J. G. Sweetser, labor and mater'l	6.98	
Times Pub. Co., city mars. notice	12.00	
Otis Tilton, services and mileage, liquor raids	7.81	
D. N. Tilton, services and mile- age, liquor raids	11.83	
Bert Wood, carriage hire	20.50	
Winchester Tar Disinfectant Co.	5.80	
	<u>\$13,482.32</u>	
Transferred to revenue account	17.68	<u>\$13,500.00</u>

POOR DEPARTMENT

		\$4,500.00
Transferred from revenue account		<u>700.00</u>
		<u>\$5,200.00</u>
Clifford W. Bass, prescriptions	\$ 7.45	
C. H. Batchelder, agent, rents	16.00	
John H. Bartlett, rents	8.00	
Cater & Benfield, groc., paupers	1,831.00	
Cottage Hospital, bd. of paupers	28.00	
Consol. Coal Co., fuel, paupers	677.20	
Daniel Crowley, rents	80.00	
Frank M. Dennett, rents	16.00	
C. F. Duncan & Co., shoes, pau.	10.20	
Mrs. Mary C. Driscoll, rents	96.00	
George J. Fernald, rents	56.00	
Harry J. Freeman, Agent, rents	16.00	
Harry J. Freeman, rents	96.00	
William J. Fraser, rents	96.00	
Mrs. Rachel V. Ford, rents	96.00	
Charles G. Fernald, rents	96.00	
H. L. Garrett & Son, groc., pau.	867.55	
Wm. D. Grace, prescriptions	41.10	
John Grant, rents	48.00	
Mrs. E. B. Griggs, rents	25.00	
J. W. Hodgdon, rents	32.00	
Herald Pub. Co., notice	1.40	
Eli Hutchins, rents	48.00	
Dr. E. C. Johnston, transportation and expenses of paupers	20.00	

	Dr.	Cr.
Mrs. Barney Loughlin, rents	12.00	
Sperry H. Locke, rents	64.00	
Salary, Overseer of the Poor	200.00	
H. C. Locke, Overseer, mil'ge, pau.	1.75	
N. H. State Hospital, bd. of pau.	251.20	
Henry Peyser & Son, clothing	.50	
H. W. Pearson, rents	50.00	
Mrs. Sarah A. Philbrick, rents	88.00	
Rock. County Farm, bd. of pau.	149.50	
Mrs. Sophia Searcy, rents	36.00	
Times Pub. Co., notice	2.00	
Richard I. Walden, order books	18.25	
Bert Wood, carriage hire	1.00	
	<u>\$5,183.10</u>	
Transferred to revenue account	16.90	<u>\$5,200.00</u>
<b>PUBLIC BUILDINGS AND PLACES</b>		<b>\$3,457.00</b>
Rufus M. Adams, flag-staff, No. 2		
engine house	\$	28.00
Premium, Insurance—		
Butler & Marshall, on engine ho's	16.44	
“ on new H. S. bl.	135.00	
W.L. Conlon & Co., on engine ho's	16.45	
“ on new H.S. bl.	135.00	
Conner & Co., on engine ho's	16.45	
“ on new H.S. bl.	135.00	
Samuel Dodge, on engine ho's	17.41	
“ on new H.S. bl.	157.50	
Lamont Hilton, on engine ho's	16.44	
“ on new H.S. bl.	135.00	
John Pender, on engine ho's	16.45	
“ on new H.S. bl.	135.00	
John Sise & Co., on engine ho's	16.44	
“ on new H.S. bl.	135.00	
E. P. Stoddard, on engine ho's	16.45	
“ on new H.S. bl.	135.00	
C. E. Trafton, on engine ho's	16.45	
“ on new H.S. bl.	135.00	
B. & M. R. R. Co., rent of land corner Vaughan and Russell streets, one year to May 1, 1911	1.00	

	Dr.	Cr.
Arthur M. Clark, glazing, po. sta.	2.25	
Consolidation Coal Co., fuel, city hall, Pleasant street	197.96	
J. W. Davis, care of tower cl'ks, '10	113.50	
F. A. Gray & Co., glazing, south ward-room, painting auto. speed signs, painting doors en. ho. No. 1	7.81	
F. A. Gray & Co., painting signs No. 4 engine house	35.00	
M. J. Griffin & Son, cut'g gr., cem.	50.00	
The E. Howard Clock Co., clock oil	2.00	
C. W. Humphreys, labor amd material, various buildings	64.99	
M. S. Langdon, whitewas'g po. sta.	14.00	
E. N. McNabb & Co., labor, ambulance stable, No. church clock	31.38	
Muchemore & Rider Co., wire rope for No. church clock	9.50	
Margeson Bros., window shades for Central fire station	4.00	
Pay-roll, bell-ringers	42.00	
Portsmouth Heating & Plumbing Co. labor, city hall heater	2.00	
Portsmouth Gas Co., gas, ward-room Nos. 1 and 4	8.30	
Portsmouth Water Works, water, city hall and urinal building	50.01	
Rock. Co. Light & Power Co., lights, city clocks	357.70	
Rock. Co. Light & Power Co., lights, city hall and urinal bldg.	86.35	
Rock. Co. Light & Power Co., lights, ward-room No. 1	2.12	
Thomas F. Rose, care of comfort building, rear of city hall	43.72	
J. G. Sweetser, labor, cith hall heat'r	8.18	
F. M. Schreider, care of awnings, city hall, 1909-10	1.50	
George P. Smallcon, ringing North church bell, one year	50.00	
S. S. Trueman, services	5.00	

	Dr.	Cr.
Geo. A. Trafton, repairs to North church clock	13.70	
E. W. Trefethen, repairs to Gates st. wharf	275.00	
Morris Tobin, care of comfort bldg. rear of city hall	56.00	
F. L. Wood, repairs to plumbing in various buildings	14.69	
A. P. Wendell & Co., sup., city hall	5.97	
	<u>\$2,970.11</u>	
Transferred to revenue account	86.89	
Balance forward to 1911 account	400.00	<u>\$3,457.00</u>
<u>PUBLIC LIBRARY</u>		\$3,100.00
Transferred from revenue account		290.00
		<u>\$3,400.00</u>
Charles A. Hazlett, Treasurer	\$3,200.00	
Balance forward to 1911 acct.	200.00	<u>\$3,400.00</u>
<u>STREET LIGHTS</u>		\$14,050.00
Rock. Co. Light & Power Co.	\$13,771.52	
Transferred to revenue account	278.48	<u>\$14,050.00</u>
<u>SCHOOLS</u>		\$42,914.00
Balance from 1909 account		2,746.11
Income—Dog licenses		1,196.69
Literary fund		1,064.70
Tuition		2,803.45
Sundries		71.26
		<u>\$50,796.21</u>
Pay-rolls-Instruction	\$34,792.91	
Equipment	1,383.30	
Maintenance and oper'n of plant	9,875.31	
School-room supplies	936.55	
Accounting and distribution	708.85	
Advertising and publication	206.58	
Manual training	101.14	
	<u>\$48,004.64</u>	
Balance forward to 1911 account	2,791.57	<u>\$50,796.21</u>



	Dr.	Cr.
<u>COUNTY TAX</u>		\$29,156.00
John K. Bates, county treas.	\$29,155.57	
Transferred to revenue account	.43	\$29,156.00
<u>STATE TAX</u>		\$25,332.00
Solon A. Carter, state treas.	\$25,332.00	
<u>ABATEMENTS</u>		\$1,300.00
Balance from 1909 account		1,000.00
		\$2,300.00
Abated, tax levy 1905	\$ 64.10	
Abated, tax levy 1906	97.26	
Abated, tax levy 1907	224.54	
Abated, tax levy 1908	192.93	
Abated, tax levy 1909	403.56	
Abated, tax levy 1910	623.76	
	\$1,606.15	
Transferred to revenue account	93.85	
Balance forward to 1911 acc't	600.00	\$2,300.00
<u>DISCOUNTS</u>		\$7,200.00
4%, July 1909	\$6,597.76	
3%, August 1909	503.91	
Transferred to revenue account	98.33	\$7,200.00
<u>PUBLIC WORKS DEPARTMENT</u>		
Ame & Co., horse food	\$ 22.50	
Geo. H. Amazeen, rep. harnesses	31.00	
C. B. Albree Iron Works Co., park benches	121.19	
Builders Iron Foundry Co., pipe and fittings	95.41	
R. H. Beacham & Son, carr. hire	114.50	
F. W. Barry, Beal & Co., rec. book	1.75	
The Bristol Co., dial and key	1.10	
H. E. Boynton, mileage	29.90	
C. A. Badger, hay	90.44	
Harold L. Bond Co., equip. and rep.	115.07	
S. E. Barrett, grad. wild rose lane	75.00	
E. L. Bogart, labor	4.00	

	Dr.	Cr.
Butler & Marshall, commission fees		
sale of water works stable	36.00	
Barrett Mfg. Co., sidewalk comp'n	15.32	
N. H. Beane & Co., clothing	2.75	
Braman, Dow & Co., tools	24.01	
Bates Mfg. Co., numbering mac.	12.00	
A. H. Barsantee, sharp. lawn mow.	4.50	
Buffalo Steam Roller Co., tools	88.20	
A. B. Black, macadam scraper	200.00	
Arthur G. Brewster, printing	90.40	
B. & M. R. R. Co., freight	990.95	
John H. Broughton, lumber for		
bridges, play-ground, etc.	144.72	
H. M. Brooks, trimming trees	239.99	
B. F. Canney & Son, wood	1.00	
Annie M. Chapman, type'g work	7.75	
T. E. Call & Son, lumber, new sta.	16.84	
J. H. Cunningham Co., sidew'k box's	42.80	
Chadwick Boston Lead Works, lead	191.56	
Alice M. Craig, typewriting work	8.25	
Robert Capstick, plants, parks	11.50	
Homer N. Chase & Co., plants, par.	23.00	
Chadwick & Trefethen, repairs,		
labor and material	481.36	
Crosby Steam Valve Co., re. and ma.	13.45	
City Granite Works, sidewalk curb.	84.00	
Chronicle & Gazette Pub. Co., no.	4.60	
Carll & Co., cement, teaming, etc.	277.40	
Concord Foundry & Machine Co.,		
bases and grates	65.85	
Fred C. Carkin, rem. moth nests	941.88	
Consolidation Coal Co., fuel	3,848.54	
Chapman Valve Mfg. Co., spindls.	10.80	
Deane Steam Pump Co., supplies	137.31	
L. T. Davis & Son, labor and ma.	21.92	
George H. Ducker, signs	4.30	
E. C. Eastman, N. H. laws 1909	2.75	
Eastern Clay Goods Co., sew. pipe	145.66	
Julian d'Este Co., supplies	3.72	
Eagle Oil & Supply Co., pa. and oi.	93.10	
G. B. French Co., stationery	14.81	

	Dr.	Cr.
Henry E. Gerrish, dis. water bills	29.00	
Robert H. Greene, boat hire	.50	
John W. A. Greene, rec. title deed	1.44	
Frost, Adams Co., eng. sur. ins.	318.24	
J. E. Parker, eng'r and supt.	1,800.00	
Rienzi Ridge, asst. supt.	1,000.00	
E. O. Pray, asst. eng.	900.00	
F. T. Simes, clerk	900.00	
Pay-rolls, highway division	25,245.42	
"    water division	15,786.70	
J. E. Parker, engineer, mileage	41.40	
Portsmouth Fur. Co., desks	67.00	
H. Peyser & Son, appa's, play gr.	24.10	
City of Ports'h, sewer construction, water rates	432.11	
Pneumatic Hand Stamp Co., rubber stamps	4.04	
C. R. Pearson, sharp. lawn mo's	7.25	
Portland Co., repairs	40.02	
Pierce Estate, rents	310.40	
Lemuel Pope, Jr., prof. services, treating horses	2.00	
George R. Palfrey, supplies	10.27	
Pryor & Matthews, hardware sup.	23.86	
Ports. News Agency, stationery	6.40	
W. E. Paul, Agent, supplies	40.35	
H. E. Philbrook & Co., grain	519.92	
Horace Partridge Co., equip., parks	4.60	
Pittsburg Meter Co., meters	54.11	
Portsm'h Heating & Plumbing Co., repairs	2.29	
Wm. C. Robinson & Sons, oil	83.36	
Robb-Mumford Boiler Co., supp's	.90	
Revere Rubber Co., packing	6.69	
Richardson & Clement, supplies	17.15	
John D. Randall, printing	42.94	
Rensselaer Mfg. Co., hydrants and valves	323.80	
Rock. Co. Light & Power Co., lights, power	1,417.53	
S. A. Schurman & Son, tools	25.56	

	Dr.	Cr.
George H. Snell, pipe and fittings	22.80	
Fred C. Smalley, sidewalk curb'g	18.85	
E. P. Stoddard, ins., steam boiler	100.00	
A. G. Spaulding & Bro., equipment play ground	503.80	
H. W. Seavey, stakes, play gr.	1.35	
John Sise & Co., insurance	20.00	
Alfred Spinney, labor and material, bridges	62.88	
Smith Premier Typewriter Co., new machine	96.00	
The R. H. Smith Mfg. Co., stamps	3.54	
Ira C. Seymour, rep. and shoeing	82.50	
Sugden Bros., labor and material, lumber	30.97	
John G. Sweetser, supplies	74.19	
Standard Oil Co., kerosene	141.96	
Sumner & Gerald, pipe and fit'gs	1,017.52	
Times Pub. Co., notices	6.52	
B. M. Tilton, matches	1.40	
E. W. Trefethen, lay. gr. side'ks	1,118.83	
Thompson Meter Co., repairs	3.00	
Geo. W. Tibbets, parts for rd. ma.	8.00	
Geo. A. Trafton, shoeing and rep.	68.83	
H. Thompson, brooms	53.25	
H. R. Worthington, meters and rep.	66.34	
Geo. R. Woods, pa. office and signs	52.35	
R. D. Wood & Co., pipe	711.60	
Fred. Watkins, shoeing and rep.	168.07	
Walworth Mfg. Co., pipe and fit'gs	146.18	
Wm. F. Woods, harness repairs, supplies, etc.	26.75	
A. P. Wendell & Co., tools, hard- ware supplies, etc.	564.12	
Waldo Bros., clay	4.70	
Estate E. H. Winchester, straw	21.75	
Rufus Woods, harness repairs	12.50	
Fred L. Wood, labor and material, plumbing, etc.	90.22	
F. E. Fitts Mfg. & Supply Co., sup.	13.89	
Gray & Prime, fuel	3.44	

	Dr.	Cr.
Good Roads Improvement Co., treating Lafayette road with asphaltoilene	1,164.78	
F. A. Gray & Co., painting office, Junkins ave. fence, etc.	181.67	
Wm. A. Grover, services, plans and inspection	128.97	
Garlock Packing Co., packing	9.35	
Benjamin Green, liniment	.40	
W. A. Greenough & Co., city dir'y	3.00	
Joseph Hett, carting and battery	17.75	
George W. Ham, dis'g water bills	20.00	
William H. Horne, filing saws	8.80	
Herald Pub. Co., notices	.25	
August Hett, teaming	1.50	
Hooper, Lewis & Co., blank books	7.00	
C. W. Humphreys, labor on bridges and moth inspector	226.03	
Water division, board of horses	410.00	
C. D. Howard, medals and services	86.02	
V. A. Hett, freight and teaming	20.91	
P. H. Hanscom, filing saws	30.65	
Hoyt & Dow, stationery	19.91	
Oliver W. Ham, boot cabinet	1.25	
Albert Hislop, pair of black horses	412.50	
“ hay	607.31	
R. E. Hannaford, plants, parks	23.50	
Hartford Steam Boiler Inspection and Insurance Co.	40.00	
W. D. Inglis, professional services, treating horses	6.00	
Charles Ingram, carting	.75	
George H. Joy, supplies	1.60	
W. S. Jackson, sup., har., tools, etc.	11.53	
Charles I. Jager, repairs	13.25	
The Frank Jones Br. Co., claim	26.07	
Kittery Water Dist., pipe and fit.	5.63	
Geo. W. Lord Co., boiler compound	27.00	
Library Bureau, Boston, systemizing accounts, record books, forms, printing and stationery	544.69	

	Dr.	Cr.
Leahy & Goodwin, castings	60.00	
L. K. Lydston, shoeing	117.75	
T. R. Lane, Amesbury, new wagon	95.00	
P. T. MacWilliams, shoeing	72.44	
Muchemore & Rider Co., ha. sup.	137.10	
Mass. Broken Stone Co., cr. stone	921.02	
H. P. Montgomery, eng's supplies	6.77	
Geo. McQuesten Co., lum., bridges	240.33	
McKenney & Littlefield, lu., nw. rd.	47.31	
Merrimac Iron Foundry, catch ba.	34.50	
W. E. Marvin, att'y, land, city yd.	2,000.00	
H. Mueller Mfg. Co., supplies	67.50	
Margeson Bros., toilet cab., wa. of.	4.00	
Municipal Journal	3.00	
N. E. Tel. & Tel. Co., tel. service	167.17	
National Meter Co., meters and re.	202.78	
Newcastle Bridge Co., tolls	.55	
National Paint & Varnish Co., paint	4.50	
Neptune Meter Co., repairs	2.95	
N. E. Brick Co., sewer bricks	126.00	
Leslie Norman, labor, parks	132.00	
Board of Sinking Fund Com's	5,766.00	
Coupons paid	7,335.00	
Bert Wood, carriage hire	12.50	
Whitehead & Hoag Co., badges, play ground	6.50	
H. A. Yeaton & Son, grain	289.07	
York Harbor Brick Co., bricks	320.00	
American Express Co., expressage	18.03	
B. & M. R. R. Co., freight	31.05	
J. P. Conner, postmaster, stamps and stamped envelopes	115.44	
Portsmouth Gas Co.	5.54	
Ports. Electric R'y Co., mileage	12.00	
Tarbox Express Co., expressage	2.80	
G. W. Ham, dist'g water bills	8.00	
C. R. Pearson, filing saws	.80	
William Twombly, filing saws	.75	
John Leary, supplies	1.83	
Robert Jackson	2.00	
Muchemore & Rider Co., supplies	2.25	

	Dr.	Cr.
G. A. Cullen	.90	
F. T. Simes, clerk, sundries	20.76	\$86,264.26
Public Works Department—		
Highway Division—Roads	\$ 4,440.01	
Sewers	1,460.27	
Sidewalks	2,934.37	
Streets	28,979.75	
Parks	2,855.76	
Water Division—	45,594.10	\$86,264.26

PAVING ISLINGTON STREET \$5,000.00

Transferred from sewers	135.26
	<u>\$5,135.26</u>

Herald Pub. Co., notices	\$ 2.75	
Salem Evening News, notices	5.25	
Thos. Fitzgibbon, sidewalk curb'g	678.75	
William Cummings, labor	2.00	
John Leary, supplies	1.00	
Ports. Electric R'y Co., car fares	10.00	
Pay-rolls	1,273.89	
Times Pub. Co., notices	1.88	
Chronicle & Gazette Pub. Co., notice	2.75	
	<u>\$1,978.27</u>	
Balance forward to 1911 account	3,156.99	<u>\$5,135.26</u>

RESURFACING PORTION OF STATE ROAD

		\$2,000.00
Pay-roll	\$ 20.00	
J. T. Elliott, claim for damages	15.00	
Fred E. Ellis, contract	1,882.97	
	<u>\$1,917.97</u>	
Balance forward to 1911 account	82.03	<u>\$2,000.00</u>

NEW CITY HALL—DANIEL ST. \$ 8,000.00

Transferred from revenue account	5,200.00
Rock. Co. L. & P. Co., electric cable	15.00
	<u>\$13,215.00</u>
American Express Co., expressage	\$ .80
R. J. Ballard, tel., police dept.	12.00



	Dr.	Cr.
Chadwick & Trefethen, wiring,		
labor and material	414.33	
T. A. Dineen & Co., elec. lt. fix's	160.00	
J. E. Drisco, labor on carpets	2.50	
Mrs. John E. Freeda, cleaning	2.50	
F. A. Gray & Co., painting, etc.	593.65	
P. H. Hanscom, case, auditor's of.	23.25	
Margeson Bros., furniture	311.03	
McKenney & Waterbury Co., lamps	32.50	
Alice Miles, cleaning	11.40	
H. P. Montgomery, picture wire	2.40	
Muchemore & Rider Co., iron grill,		
police department	19.66	
E. N. McNabb & Co., contract	6,964.66	
"                "                extra la. and ma.	416.57	
E. O. Randall, labor on carpets	10.00	
A. E. Richardson Co., window sh.	29.75	
Rock. Co. L. & P. Co., elec. lamps	32.19	
The Simplex Electric Co., wire	77.11	
John G. Sweetser, lamp shade	.75	
Tarbox Express Co., expressage	2.65	
W. I. Trafton & Son, wiring, etc.	67.77	
E. W. Trefethen, labor on entrances	238.80	
G. W. Watson, washing windows	9.75	
A. P. Wendell & Co., supplies	8.40	
The Western Elec. Co., annunc., etc.	13.62	
"                tel. fixtures, police	56.15	
Mrs. Annie Withneck, cleaning	13.20	
Fred L. Wood, plumbing, rep., etc.	672.12	
"                cov'g steam pipes	35.00	
	<u>\$10,234.51</u>	
Balance forward to 1911 acct.	2,980.49	<u>\$13,215.00</u>
REPAIRING SAGAMORE BRIDGE		\$2,500.00
S. S. Brackett, lumber	\$ 46.73	
John H. Broughton, lumber	9.40	
Carl & Co., cement and teaming	48.00	
B. & M. R. R. Co., freight	61.51	
George McQuesten Co., lumber	1,000.99	
Muchemore & Rider Co., hardw.	20.00	
Alfred Spinney, labor	409.33	



	Dr.	Cr.
A. P. Wendell & Co., hardware	1.70	
Sundries, pay-rolls	67.34	
	<u>\$1,665.00</u>	
Transferred to roads	835.00	<u>\$2,500.00</u>
<u>TO DEFRAY EXPENSES FOR "OBSERVING</u>		
<u>OLD HOME WEEK"</u>		
		<u>\$1,000.00</u>
Frank J. Philbrick, treasurer	<u>\$1,000.00</u>	
<u>COTTAGE HOSPITAL</u>		
		<u>\$500.00</u>
Mary E. Myers, treas. current exp.	<u>\$500.00</u>	
<u>MEMORIAL DAY</u>		
		<u>\$200.00</u>
Storer Post, No. 1, G. A. R.	<u>\$200.00</u>	
<u>CLAIMS</u>		
		<u>\$200.00</u>
Mrs. Cath'e Osterman, da. to sew.	\$12.50	
Carll & Co., broken stone	21.90	
C. W. Brewster, Agent, da. to sew.	16.33	
	<u>\$50.73</u>	
Transferred to revenue account	<u>149.27</u>	<u>\$200.00</u>
<u>REVENUE LOANS, 1910</u>		
J. C. Batchelder, city treasurer		<u>\$85,500.00</u>
<u>REVENUE LOANS, 1910, PAID</u>		
J. C. Batchelder, city treasurer		<u>\$85,500.00</u>

# Portsmouth Fire Department.

## Chief Engineer's Report.

*To the Honorable 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, for the year ending December 31, 1910.

Again the city has been particularly free from losses by fire during the year just closed. Although we have had several that were in very dangerous locations, we were fortunate to receive the alarms promptly, and the quick response of the department prevented what otherwise might have been serious conflagrations.

On October 9, the department received a call from Kittery Point, asking for assistance. The response was promptly given and Steamer No. 4 and hose wagon were sent over the road, the men being transported in automobiles, but on arrival the fire was practically under control. The expense incurred was borne by the town of Kittery.

On April 5, Box 8, was sounded for a large woods fire on the property of the Frank Jones estate on the Wentworth road. Engine No. 4 with hose wagon and men were detailed.

On October 19, Box 8 was sounded for a large fire in the woods belonging to Charles E. Hodgdon and others on the Gosling road. Members of Sagamore Company No. 1 responded.

On October 21, Box 8 was sounded again, the fire in the woods of Mr. Charles E. Hodgdon breaking out anew and spreading to other property. Members of Sagamore Company No. 1 were detailed, and with the help of volunteers from Newington the fire was extinguished.

The engine houses are in fairly good condition at the present time. More or less repairs are necessary during the year to keep them suitable for the purpose for which they are used.

Since my last report the Hook & Ladder Truck has been installed on the quick hitch system, with a permanent driver and horses at the house at all times, this affording promptness at all fires with our ladder service.

I would recommend that the question of purchasing a modern up-to-date hook and ladder truck be considered the coming year. The one now in use is too heavy, as some of the runs are for a great distance, and hard on the horses, especially in rough travelling.

The steam fire engines must soon have an overhauling to warrant them for first-class work. They should be kept up to a high grade of efficiency at all times and to obtain this result something should be done with them the coming year.

I would recommend that money enough be appropriated this year to have the Col. Sise engine overhauled, tires reset, etc., and the engine and hose wagon repainted, as both of these pieces of apparatus are sadly in want of it.

At the end of the year there was an unexpended balance of about \$1000, and by vote of the City Council, permission was given to purchase 1000 feet of hose, 14 canvas coats, 15 rubber coats, one dozen fire lanterns, etc.

We have 6000 feet of hose in good, and 4000 feet in fair, condition. 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, which are in fairly good condition.

The department owns seven horses.

During the year there have been 23 bell alarms and 29 still alarms.

Value of property endangered	\$44,000.00
Insurance on buildings	28,850.00
Damage to buildings	2,811.85

Value of contents	17,711.00
Insurance on contents	7,500.00
Damage to contents	2,882.00

In closing my report, I wish to extend my 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; and to the police department for their co-operation.

Respectfully submitted,

JOHN D. RANDALL.

### Roll of the Fire Department.

Chief Engineer—John D. Randall.

First Assistant Engineer—Joseph W. Akerman.

Second Asst. Eng. and Clerk—William F. Woods.

#### SAGAMORE ENGINE CO., No. 1.

Captain—James McCabe.

Lieutenant—Alvin Dares.

Clerk—Thomas A. Moran.

Engineer—W. Edward Clapp.

Fireman—Frank J. Obrey.

Edward Pendergast, Thomas P. Kilroe, Frank Newick, Francis Clair, Patrick Powers, John Quirk, William Pendergast, Maurice Leary, James Doherty.

#### COL. SISE ENGINE CO., No. 2.

Captain—Frank M. Amazeen.

Lieutenant—Francis H. Hersey.

Clerk—Willard M. Gray.

Engineer—Daniel N. Cox.

Fireman—Frank E. Osgood.

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

## KEARSARGE ENGINE CO., No. 3.

Captain—H. C. Wallace.

Lieutenant—W. J. Harmon.

Clerk—A. C. Cox.

Engineer—George N. Jones.

Fireman—Frank P. Downing.

Driver—Fred N. Jones.

Driver—Duncan Cameron.

George R. Palfrey, Fred A. Gray, Morris Tobin, Herbert E. Fernald, Leland W. Davis, E. A. Manent, George R. Woods, Charles D. Varrell.

## MOSES H. GOODRICH ENGINE CO., No. 4.

Captain—James Goodrich, Jr.

Lieutenant—William H. Crocker.

Clerk—Charles H. Kehoe.

Engineer—William Hudson.

Fireman—Augustus Ham.

William J. Littlefield, Augustus F. Barr, William H. Palfrey, J. Morris Varrell, Edward A. Weeks, Charles B. Downs, Nathan F. Amee, J. W. Jackson, Charles Cammett.

## W. J. SAMPSON H. &amp; L. TRUCK, No. 1.

Captain—J. H. Morrill.

Lieutenant—J. W. Adams.

Clerk—George C. Humphreys.

Driver—Thomas J. Stewart.

Ralph Hersey, Elmer E. Green, E. A. Ackley, Alphonso Spinney, C. E. Grover, Horace Spinney, Chas. Clark, Howard E. Spinney, George Chandler, John Perrault, Thomas J. Fralick, Major S. Langdon.

## COMBINATION CHEMICAL ENGINE CO., No. 5

Driver—John Ham.

Driver—H. C. Crompton. [spare]

Engineer—George Cogan.

Francis Quinn.

## SUPPLY WAGON CO.

Driver—John Bridle.

Fred Folsom, Stacy G. Moran.

# Board of Health.

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*To the Honorable Mayor and Council:*

GENTLEMEN :—I herewith submit to you the annual report of the Board of Health. During the past year the city has been troubled by an almost continuous visitation of diphtheria—generally it could be traced in a chain of infection from one case to another. It has been considerable of a task to enforce quarantine rules, but by constant care, and by the help of the police, an improvement has been made. In several cases disease has been brought here from other cities.

The following infectious diseases have been reported and attended to: scarlet fever 3, tuberculosis 7, measles 9, diphtheria 64, and typhoid fever 11.

In all diphtheria cases the house has been immediately quarantined, and if in a place where the patient attended school, the room has been closed and thoroughly fumigated. The teachers have reported every suspicious case and all have extended all possible aid. The Board has visited every part of the city, investigating all rumors and complaints with the exception of anonymous ones. Following is the result accomplished: yards cleaned 9, cellars 1, vaults 54, pig-pens 4, barns 1, bake-houses 1, bake-houses screened 3, swill-carts covered 6, water-closets installed 136, animals buried 7, warrants issued 10, sink-drains abolished 7, cess-pools constructed 2, children taken from school as precaution 5, reports to State Board 52, to Bureau Public Health, Washington, 53. Four houses have been ordered vacated, 1 sink-drain repaired, 1 store closed, 1 ice-cream vendor ordered to suspend business, and two valuable private sewers have been obtained without cost for the city. We would urge the city to build sewers wherever there are none, to remove all sewage from our mill-ponds, and to extend all constructed sewers to tide-water.

Respectfully submitted,

C. E. JOHNSTON, *Chairman*,  
JAMES H. DOW,  
WILLIAM P. YOUNG, *Secretary*.

# Report of the Sanitary Inspector.

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*To the Honorable Mayor and Council:*

GENTLEMEN : Herewith is submitted the annual report of the Sanitary Inspector. The number of contagious and infectious diseases as reported to the Board of Health and turned over to me to investigate, quarantine and fumigate, are as follows : scarlet fever 3, tuberculosis 7, measles 9, typhoid fever 11, diphtheria 64. This has necessitated the fumigation of 21 rooms or 607,000 cubic feet.

The following is the record of the various things accomplished during the past year : Water-closets inspected 121, vaults 36, houses 117, yards 528, cellars 101, streets 90, pool-rooms 11, stocks of gosolene 14, restaurants 6, churches 1, theatres and halls 5, pig-pens 15, dumps 9, bake-houses 16, barns 6, stores 12 ; two sewers have been located, several extensions made, persons beyond legal limit persuaded to enter sewer, broken rails at Christian Shore bridge, broken planks on bridge over new road, broken glass in 27 fire-alarm boxes, dangerous gate boxes, projecting pipes, catch basin cover, 6 holes in sidewalk, 5 water leaks and 5 fire risks have been reported to the proper authorities and attended to. Stocks of food have been looked at, one sample vanilla ext., 6 samples oysters, 3 of cream, 12 of milk, 40 of ice-cream have been analyzed, and 1 sample city drinking water, 5 samples private wells. The milk, gasolene and plumbing license fees have been collected, 3 telegrams sent, 81 letters written, 104 written reports forwarded, and 2369 calls not otherwise mentioned have been made. There were 4 cases of breaking quarantine and one seizure of meat unfit for food. Reports of contagious diseases duly made to the Public Library and the Post-office for protection of the general public.

Respectfully submitted,

WILLIAM P. YOUNG, *Sanitary Inspector.*



# Police Department.

PORTSMOUTH, N. H., December 31, 1910.

TO THE BOARD OF POLICE COMMISSIONERS :

*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	4	A,sa ult	79
Arrested for out-of-town offi's	5	Assault, aggravated	6
Attempted murder	1	Attempt to kill	3
Bastardy	1	Brawl and tumult	10
Begging	8	Breaking and entering	16
Boarding house beat	7	Breaking glass	9
Blackmail	2	Cruelty to animals	1
Carrying concealed weapons	1	Common prostitute	13
Common prostitute	7	Disorderly house	10
Deserters	14	Disturbance	5
Discharging fire-arms	11	Drunks before the court	479
Disobedient child	2	Exposing person	4
Disorderly conduct	8	Fornication	4
Embezzlement	4	Gambling	17
Escaped prisoners	9	Insult	9
Evading car fare	2	Keeping spirituous liquor	
Fast driving	2	for sale	3
Gambling	22	Keeping gambling place	2
Insanity	6	Lodgers	961
Impersonating officer	1	Maintaining nuisance	1
Keeping malt liquor for sale	20	Obtaining goods under false	
Larceny	26	pretences	1
Larceny from person	3	Obscene language	1
Malicious mischief	13	Runaway boys	17
Murder	2	Runaway from home	20
Non-support	3	Selling diseased meat	1
Peddling without license	3	Lascivious conduct	2
Prostitute	3	Sick cared for	8
Riding bicycle on sidewalk	2	Suspicion	4
Rape	1	Stealing ride	1
Safe-keeping	133	Threatening bodily harm	2
Stragglers	7	Truants	13
Selling malt liquors	4	Vagrants	11
Selling spirituous liquors	9	Violating city ordinance	2
Street walking	11	Unnatural act	2

Store doors found open 94.

Truant cards investigated 61.

Ambulance called into use 90.



Value of stolen property recovered and returned to owners	\$1,989.75	
Amt. of fines and costs received	\$2,967.49	
Rec'd from G. Ralph Loughton,		
bank watch	500.00	
Rec'd from C. Spinney, sheriff	146.06	\$3,613.55
Amount paid out for witness fees,		
conveying prisoners, etc.		237.45
Amount paid City Treasurer		<u>\$3,376.10</u>

Respectfully submitted,

THOMAS ENTWISTLE, *City Marshal.*

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The above report of the City Marshal of the City of Portsmouth, N. H. for the year ending December 31, 1910, is hereby accepted and adopted as the report of the Police Commissioners of said city.

ALFRED F. HOWARD,  
JOHN E. DIMICK,  
TRUE L. NORRIS.

# Solicitor's Report.

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PORTSMOUTH, N. H., January 3, 1911.

*To the Honorable Mayor and City Council:*

I herewith submit the annual report of the City Solicitor for the year 1910. The year has been very busy. There have been a greater number than usual of respondents brought before the Police Justice. The Police Department has been both active and successful in the matter of detecting and punishing dealers in the illegal sale of intoxicating liquors.

The City Council voted to dismiss the action in the writ of entry brought by the city against Flora I. Cottle on tax matters, and I was instructed by them to have the same dismissed from the docket of the Superior Court.

During the past year two new suits have been brought against the city, namely, Mrs. Ellen Quinn for alleged damage to her cellar by a defective drain on Washington street, and by James Harvey to recover from the city for an alleged breach of contract on the sale of horses.

Respectfully submitted,

R. H. HARDING, *Solicitor.*

# 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, 1910.

### RECEIPTS.

From city treasurer	<u>\$3,200.00</u>
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### EXPENDITURES.

Salaries	\$1,820.00
Fuel	205.90
Gas and electricity	228.62
Binding and replacing worn books	563.43
Insurance	125.00
Magazines and binding same	154.30
Water bills, box rents and supplies	60.00
Repairs and printing	42.75
	<u>\$3,200.00</u>

## INVESTED FUNDS ACCOUNT

Income to be expended only for books for the library.

### RECEIPTS.

Received for interest on bonds, etc.	<u>\$737.50</u>
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### EXPENDITURES.

Paid book committee for purchase of books	<u>\$737.50</u>
---	-----------------

The following are the donors to the invested funds account :

1883—Miss H. L. Penhallow	\$1,000.00
1883—Miss Ellen 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	5,000.00
	<u>\$20,175.00</u>

The invested funds consist of :

6 notes of City of Portsmouth, N. H., for the purchase of Public Library building at $3\frac{1}{2}\%$	\$6,000.00
7 City of Portsmouth, N. H., 4% bonds at par	7,000.00
5 County of Rockingham, 3% bonds at par	5,000.00
2 County of Rockingham, 4% bonds at par	2,000.00
Deposits in Savings Bank	175.00
	<u>\$20,175.00</u>

Respectfully submitted,

C. A. HAZLETT, *Treasurer.*

January 9th, 1911.

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 escutcheon 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 : 6 City of Portsmouth notes for the purchase of Public Library building, \$6,000 ; 7 bonds of the City of Portsmouth, N. H., 4 per cent loan, \$7,000 ; 2 bonds Rockingham County 4 per cent loan, \$2,000 ; 5 bonds Rockingham County 3 per cent loan, \$5,000 ; and sav-

ings bank book with deposit amounting to \$175—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 December 31, 1910.

Number of volumes in the library Dec. 31, 1909	19,368
Added during the year	1,121
Withdrawn	282
Number of volumes in library Dec. 31, 1910	20,207
Volumes issued, Dec 31, 1909, to Dec. 31, 1910	75,945
Increase in circulation over 1909	7,702
Magazines subscribed to	36
Borrowers registered, Dec. 31, 1909, to Dec. 31, 1910	1164
Total number of borrowers registered, Dec. 31, 1910	4557
Average attendance in reading room Sunday afternoons	37
Cash on hand, Jan. 1, 1910	\$ 1.54
Income from fines, etc.	250.70
Books lost and paid for	4.50
Unclaimed deposits	12.00
	<u>\$268.74</u>
Expended	\$187.68
Paid to book fund	75.00
Cash on hand, Jan. 1, 1911	6.06
	<u>\$268.74</u>

HANNAH G. FERNALD, *Librarian.*



ANNUAL REPORT  
OF THE  
Board of Instruction  
OF THE  
CITY OF PORTSMOUTH, N. H.



For the Year Ending December 31

1910

At the regular meeting of the Board of Instruction held February 7, 1911, 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

## 1910

HON. EDWARD H. ADAMS, Chairman, ex-officio

JAMES A. MacDOUGALL, Secretary

CALVIN PAGE	Term expires January, 1911
GEORGE W. McCARTHY	" "
CHARLES E. HODGDON	" "
MARY I. WOOD	" "
LUCIUS H. THAYER	Term expires January, 1912
ANNIE H. HEWITT	" "
JOSEPH FOSTER	" "
FRANK W. KNIGHT	" "
ALFRED GOODING	Terms expires January, 1913
IDA P. BENFIELD	" "
*MICHAEL E. LONG	" "
FERNANDO W. HARTFORD	" "

JAMES A. MacDOUGALL, Superintendent of Schools

Office Hours: 8.15 to 9.00; 12.00 to 12 30 Mondays and Thursdays; 4.00 to 5.00 usually except Saturday, at Central Office of the Department, City Hall.

## Standing Committees

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

## High School Committee

CALVIN PAGE	Term expires August 1, 1912
CHARLES E. HODGDON	" " 1, 1910
LUCIUS H. THAYER	" " 1, 1911

## District Committees

No. 1—Gooding, Benfield, Hewitt

No. 2—Knight, Hartford, Wood

No. 3—McCarthy, Long, Foster

\* Resigned April 20, 1910, and Dr. Fred S. Towle was appointed to fill the vacancy.

# 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, 1910.

A statement of the income and expenditures for the year, together with a similar statement for the year 1909 for the purpose of comparison, is here given.

## Income

	1910		1909
Balance unexpended 1909.....	\$ 2,746.11	1908-\$	627.65
Appropriation.....	42,914.00		42,500.00
Literary Fund.....	1,064.70		1,026.72
Tuition.....	2,803.45		2,293.50
Dog Licenses.....	1,196.69		1,150.94
Cash collected for sale of text books, supplies and breakage.....	71.26	\$50,796.21	38.74 \$47,637.55

## Expenditure

### INSTRUCTION

	1910		1909
Salaries of teachers and superintendent.....	\$34,400.09		\$33,937.27
Transportation of children.....	144.77		114.80
General expenses.....	132.38		163.87
Teachers' desk and office supplies...	115.67	\$34,792.91	117.29 \$34,333.23

### EQUIPMENT

Apparatus, maintenance.....	\$ 155.38		\$ 45.47
Apparatus, additional.....	180.00		10.11
Text books, renewals.....	735.91		432.01
Text books, additional.....	312.01	1,383.30	277.72 765.31

### MAINTENANCE AND OPERATION OF PLANT

Salaries of janitors .....	\$3,348.90		\$3,404.40
Coal.....	2,108.55		2,308.27
Wood.....	94.85		183.63
Lighting .....	67.86		88.18
Routine repairs.....	664.75		649.34
Special repairs.....	3,157.11		351.23
General building supplies .....	326.68		184.25
Schoolroom furniture.....	34.86		12.81
Cleaning buildings.....	71.75		66.40
Insurance.....		9,875.31	40.00 7,288.51

### SCHOOLROOM SUPPLIES

General supplies.....	\$ 901.17		\$ 854.98
Laboratory supplies .....	35.38	936.55	55.29 910.27

**ACCOUNTING AND DISTRIBUTION**

Clerk .....	\$ 450.00		\$ 404.40	
Lighting .....	16.17		15.92	
Fuel .....	30.60		62.59	
Care of office .....	52.80		48.33	
Census .....	33.00		35.00	
Teaming .....	18.40		9.95	
General office supplies .....	74.27		79.86	
General office supplies .....	32.61	708.85	33.60	689.65

**ADVERTISING AND PUBLICATION**

Annual report .....	\$ ———		\$ 50.00	
Advertising, newspaper .....	28.06		12.35	
High School graduation .....	173.72		56.77	
Visitation .....	4.80	206.58	3.60	122.72

**MANUAL TRAINING**

Equipment .....	\$ 7.97		\$ 674.89	
Supplies .....	93.17	101.14	106.86	781.75
		\$48,004.64		\$44,891.44
Balance carried forward. ....		2,791.57		2,746.11
		\$50,796.21		\$47,637.55
Gross cost per pupil .....		\$30.23		\$28.15
Gross cost per pupil, exclusive of repairs and furniture .....		27.80		27.51

## Vacation School

### Treasurer's Report

**RESOURCES**

Received from Graffort Club Drama .....	\$130.75	
" " King's Daughters of North Church .....	5.00	
" " " Middle Street Church .....	5.00	
" " Domestic Missionary Society of Unitarian Church .....	5.00	
" " Citizens .....	106.50	
" " A friend for cooking classes .....	56.93	\$309.18

**EXPENSES**

Salaries for six weeks, three teachers, two assistants .....	\$270.00	
Material for sewing and wood-working .....	17.49	
Material for cooking classes .....	10.43	
Incidentals .....	3.00	\$300.92
Balance .....		\$ 8.26

Respectfully submitted,

MABEL S. LOCKE, *Treasurer.*

One year ago I reported to your Board a balance of \$2,746.11 to be carried forward to this year's account. This year we have a balance of \$2,791.57. This is accounted for by the following facts. The winter of 1909-10 being unusually mild left us with a considerable quantity of coal in the bins of most of our schoolhouses and a saving of approximately \$800 was made in coal and wood. About \$150 in the account of schoolhouse repairs was left unexpended

and about the same amount in that of text books and apparatus.

Little repairs were needed in the Department of Manual Training and therefore practically the entire appropriation is carried forward.

The most strict economy has been exercised in all departments consistent with efficiency and the best practical working conditions.

The Haven School building has been put into first class shape by the removal of the shed at the back of the building; the installing of toilets inside the basements; the construction of concrete steps and protecting hood at the back of the building so as to make a convenient rear exit; the tinting of the walls and ceilings, and the painting of all woodwork inside the building and out. These toilets are thoroughly sanitary, thoroughly ventilated and easily kept clean. The rear doors, as now arranged, constitute ample means of escape for the children in case of fire, and render this building safe, and, taken in connection with the other repairs make this a well equipped modern building.

At the Spalding School an attempt was made during the summer to remedy the old time difficulty of heating this building by running fourteen-inch galvanized iron pipes from the furnaces directly up to the rooms and by providing ventilating shafts to carry off the foul air. It was hoped that these changes would prove ample, but there is still difficulty on cold days. This is due to the construction of the building and, so far as I can see, the only thing to do is to heat it as best we can for the present. A fire escape built on the northwest side renders this building safe in case of fire.

At the Franklin School a new stairway was placed in the front corridor to take the place of the narrow crooked one which was both awkward and unsafe. At the rear of the building there has been constructed another stairway to be used as a fire escape. This leads from the second story to the basement where an exit is made from the girls' toilet room. Furthermore the entire building was painted. The repairs on this

building render it very much more sanitary and safe than it has ever been before.

While the work done this year has improved the conditions in those buildings that were most in need, nevertheless, the other buildings should be taken in hand at once.

I would recommend that during the coming summer the Farragut building be entirely renovated, the walls and ceiling retinted, woodwork refinished, new shades placed on the windows and that a modern toilet system be installed to take the place of the old latrines.

Furthermore that the interior of the Plains and Lafayette schoolhouses be thoroughly renovated.

J. A. MACDOUGALL, *Secretary*.

# Report of Superintendent.

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TO THE BOARD OF INSTRUCTION.

*Ladies and Gentlemen* :—I herewith submit my second annual report as Superintendent of Schools, it being the twenty-fifth in the series of your superintendents' reports.

Tables of statistics for the school year ending July, 1910, will be found in the appendix.

In my report of a year ago. I called attention to the pressing need of medical inspection, in some form, in the schools and recommended that the Board ask for an appropriation sufficiently large to enable us to have a trained nurse. As this appropriation was not granted us, the committee, who had been associated with me in investigating this matter, and I devised the scheme of making a beginning in this work without the services of a nurse. Through the good offices of Dr. Fred S. Towle, who had become a member of the Board of Instruction, a number of local physicians have volunteered their services for this work, and during the fall term the majority of the children, particularly in the lower grades, have been examined. This examination has led to the discovery of a number of cases of defective eye-sight, defective hearing, throat trouble, such as enlarged or inflamed tonsils, trouble with the teeth, etc. In several cases special treatment has been secured and the difficulty relieved. The physicians who so kindly volunteered their services are Doctors Eastman, Heffenger, Lance, Towle and Walker. Some of these owing to pressure of other work have not been able to give as much attention to the matter as they planned, but we expect the completion of the first tour of inspection as soon as the schools open for the winter term. Several calls have been made on one or another of these physicians to investigate special cases which seemed to the teacher to demand attention.

I wish to say that while it is too soon for us to do much tabulating of results nevertheless these results

are beginning to show, and not the least important of these results is showing in the better knowledge which the teacher has of her pupil and therefore a better knowledge of what she should expect him to do. The weakness of our system as at present conducted lies in the fact that we do not have a properly trained nurse to aid in caring for some of the unfortunate cases that this work has brought to our attention. Last year, in one or two cases, we called in the assistance of the District Nursing Association, and possibly we shall be obliged to do the same again.

#### PORTSMOUTH PUBLIC SCHOOLS

Physical Record of.....Born at.....Date.....  
Parent or Guardian.....Residence.....

Year.....																				
Grade.....																				
Height.....																				
Weight.....																				
Chest.....																				
Nutrition.....																				
Right.....																				
Eye.....																				
Left.....																				
Right.....																				
Ear.....																				
Left.....																				
Teeth.....																				
Heart.....																				
Lungs.....																				
Throat.....																				
Nose.....																				
Pediculosis.....																				
Impetigo.....																				
Contagiosa.....																				
Scabies.....																				
Remarks.....																				

I have given above the form of the card used in recording the results of medical inspection. This card as will be noticed constitutes a continuous record of the child's physical condition from the time of his admission to the kindergarten until he is graduated from the high school. As these records accumulate, a summary of the facts here recorded will prove of very great importance to the teacher in determining the child's ability to do work.



As this is the twenty-fifth in the series of Superintendents' reports it has seemed to me fitting to take a glance over the progress made during the years which these reports cover. The most striking feature as we glance at the statistics is that of a remarkable improvement in attendance. The entire number of different pupils registered during the year 1886 was 1645; the average daily attendance was 1178. For the year ending July 1, 1910, the whole number was 1771 and the average daily attendance was 1447. This feature of increased attendance is still more striking when we take into account the high school alone. The total number of pupils registered for the fall term of the year 1886 was 124, divided as follows: post graduates 1, fourth year 8, third year 34, second year 33, first year 48. The number for the corresponding term of the present year is 343, divided as follows: post graduates 3, fourth year 43, third year 81, second year 90, first year 126.

It was during the autumn term of this year of 1886 that Mr. Morss, the new superintendent at that time, organized his first class of pupil teachers and in so doing laid the foundation of the Portsmouth Training School. Previous to this, pupil teachers, so called, had been permitted to visit for three months the various schools, and observe the work and the methods followed by the teachers, at the end of which time they were eligible for election to positions as teachers.

Today, as we look back over the twenty-five years of work, it seems to me that no other act has meant so much to the City of Portsmouth and its public school system as did the organization of that little group and the consequent establishment of the Training School, for it has provided young women of intellect, education and purpose who have been from that time to the present one of the most efficient teaching forces of which I know. It has meant, furthermore, a steady development and growth in methods of work and of general efficiency that would have been utterly impossible without this steadying, balancing force of popular sentiment among the teachers. Either Mr.



Morss was a seer or he builded better than he possibly could have known.

During the twenty-five years that have elapsed, the laws of the state relating to public schools have been greatly changed. Laws have been enacted compelling the attendance of children at school; compelling towns and cities to furnish free all text books and supplies needed by children in school; compelling the union of the old-time districts of the town into one town district; authorizing the payment by the towns, assisted by the state, of the tuition of pupils residing in towns where no high schools exist, in the high schools of other towns or cities; authorizing the union of two or more school districts for supervisory purposes and the employment of a superintendent over such union, and also authorizing the aid by the state, of such a union by the payment of one-half the salary of such superintendent. These changes have meant much for the educational advancement of the state. In very few of the States of the Union is there an attendance in the high schools of so high a percentage of the graduates of the grammar schools as in New Hampshire. This condition is the result very largely of the conscientious and faithful support and enforcement of the laws above mentioned, co-operating with and made effective by the love of learning which has always been a characteristic of the New Englander.

Remarkable as it may seem, we still have on the Board two men who were members at the time Mr. Morss was engaged—Hon. Calvin Page and Rev. Alfred Gooding, Mr. Page having served continuously from that time to the present.

### *Attendance.*

It will be seen by studying the statistics of attendance that there are but very slight changes from those of last year. The average daily attendance is slightly greater and the average daily absence is slightly less. The most striking difference will be noted in the number of tardinesses. For some reason which I cannot in any way explain, these are greatly increased. While many of these tardy marks

may be necessary, as in the case of those occurring on a stormy morning, nevertheless, by far the greater number of them are entirely unnecessary, and are due largely to the fact that many parents do not appreciate the importance of a training in punctuality and promptness. For this reason pupils get into school *just a little* late and any criticism on the part of the teacher calls forth a severe criticism of her because she is making so much fuss over a very small matter. The merits of the case do not depend upon the length of time that the pupil is tardy, so much as upon the unfortunate fact that the child is forming a habit that will ultimately seriously handicap him in his work in life.

### *Teachers.*

During the year very few changes have occurred in the teaching force below the High School. This stability on the part of the teachers of the grades is due largely to the fact that most of them are the product of our own school system and are living at home. This means a decided advantage for the teachers as well as for the schools. While it is the general policy of the Board and of the Superintendent to get the best teachers possible for the money we pay, when it comes to a choice between a stranger and a local candidate of equal qualifications and preparation for the particular position, it seems to me that it is generally advisable to choose the local candidate. It is not wise, however, to carry this process to the extreme. A little new blood from the outside at times furnishes renewed vigor and tends to strengthen the entire system. If any benefits are to accrue in this line the new blood must be of the right sort. Our force as at present made up is, in general, particularly efficient. Our teachers are conscientious, and intelligently so. They are interested in their work and faithful in its performance; and this is shown by the earnest endeavor to carry out in spirit as well as in letter, the instructions and recommendations that may be given them from time to time; in the hearty support given to all educational organizations and the attention paid

to the study of psychology, pedagogy and the best methods of securing the advancement and promoting the general welfare of the children. I wish to say further on the other side of the account that although other places may pay higher salaries than Portsmouth, I know of no place where a teacher is more highly regarded than here.

It is our sad duty at this point to speak of the loss sustained by our School Department and by the City as a whole in the death of Miss Florence A. Ham. It is impossible to estimate the influence of Miss Ham upon the teaching force of the city. Her personal habits and life, her patience and her courage, her kindness to the young girls committed to her care for training, her ability to see what these girls needed and also her good taste and good judgment in determining exactly the right thing to say to them—all these made her an unusually fit woman for the principalship of the Training School. In addition to all this, she had a bright intellect which was always actively in search of the best methods of presenting to her pupils the various subjects of the school curriculum. She knew the child and she knew the young woman by intuition, by study of the individuals who came under her care and by deep and constant study of the best authors on the subjects of psychology, pedagogy, school management, child study and teaching. Above and beyond all this, in her social relations with her fellow teachers, she was a constant source of inspiration by her fidelity to her duties and her cheerful, happy disposition under all circumstances. Her life is reproduced in the lives of those who came in contact with her and in them her work will go on. At the end of this report will be found a copy of the vote passed by the Board at the June meeting.

The School Department was exceedingly fortunate in having in the Training School, Miss Alice S. Mildram who was able to assume the duties of the principalship of the Training School and of the building, and to carry along the work with the least possible break. Miss Mildram's mental and educational equipment and her long association and confidential

relations with Miss Ham fitted her especially for the duties of this position, and, on the recommendation of the Committee, the Board very wisely elected her principal of the Training School and the Farragut School. Her success in this position is proving the wisdom of the choice.

The vacancy caused by the promotion of Miss Mildram was filled by the choice of Miss Harriet M. Mulry of Methuen. Miss Mulry is a graduate of the Lowell Normal School, standing one of the first in her class, and has had four years experience in primary work. She therefore came to us particularly well qualified intellectually and professionally and is taking up the difficult work of the Training School with promise of much success.

### *Training School.*

This school is for the training of persons possessing the requisite qualities of a good teacher. It has no power to create those indispensable physical and mental attributes—health, magnetism, force, sympathy, cheerfulness, originality, good sense and love of the profession—which mark the difference between a good and a poor teacher, and without which success is hardly possible. 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 were considered entitled to the honor of its diploma.

In June of this year ten young women were graduated. Of these, five are now at work in our school system, some of them giving promise of developing into most efficient teachers; the remaining five are employed and are doing satisfactory work in the surrounding towns.

The present senior class numbers three, and because of their small numbers they are getting an unusual amount of experience by acting as substitutes in cases of sickness of regular teachers.

The junior class is considerably larger, numbering six.

*Reading.*

In teaching reading, the aim of the teacher during the first year should be (1) to give the child the ability to recognize, understand and pronounce so readily as to be without conscious effort the common words which go to make up an every day vocabulary and the ability to get the pronunciation of new words, (2) to give the ability to read readily and understandingly any common, easy literature suited to his mental development and to translate the same into thought and feeling, (3) to awaken a love for reading. The first part consists largely in giving the mechanics of the work, the second must prevent this work from becoming mechanical and the third is the essence of good teaching.

In the second and third years there is little change beyond the gradual introduction of harder reading, and of having more of it done. From the fourth year onward, the child reads more and more for the sake of the thought and literary content, and therefore the dry mechanical part should be practically completed before this time, but the power to read with good expression and clear enunciation must be cultivated by continued drill and the repeating of selections memorized.

In this work our schools are doing well. There is a danger of choosing only such books as catch the dramatic fancy of the child without due regard for the literary or moral effect, but our books have been and are being chosen with a great deal of care.

The results of the work being done are good. The children are learning to read fluently, with good expression, and are able to get the meaning from a paragraph if the subject matter is within their range of thought.

*Arithmetic.*

The arithmetic being done is of the best. At the beginning the child is taught thoroughly the number concept, then comes the building up of combinations, then the drill on these combinations to so fix them in

the mind that no conscious effort is required to bring them up when needed.

The teaching of fractions, denominate numbers and percentage follows and these all lead up to the forms and methods of commercial life.

In general we may say that during the year a good year's work was accomplished. The aim in all work has been two-fold, (1) to give the children thoroughness in the fundamentals required in life, (2) to so teach these that the mind will be given as broad a training as possible, or that there may be opened to the children as many avenues of progress as possible.

### *Accommodations and Buildings.*

I feel compelled at this time to call the attention of the Board to the crowded condition of the Whipple building. It is the general opinion of school officials 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 children and the work demand. With this number as a basis, the capacity of the building would be about 280 pupils, whereas the present enrollment is 341, divided in the grades as follows :

VII, 78

VI, 57

V, 64

IV, 64

III, 60

II, 18

This large number has necessitated the placing of from 42 to 48 under the care of teachers of single grades and from 36 to 45 under the care of those with two grades.

It seems to me that the best solution of this difficulty is the building of 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 condi-



tions have been growing steadily 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 school conditions much more convenient for this entire section.

It has been suggested that the building on State street, until this year occupied by the School Department as a Central Office, might be utilized. This does not seem to me to be practical on account of the conditions. First, the building was constructed on a ledge without cellar or basement. When the building was fitted up for use as an office a hole was dug only just large enough to place a furnace in, and it would therefore be impossible to prepare the basement for the installation of toilets at a reasonable cost. The only alternative would be the erection of a small out-building for toilets and this would not be convenient, hygienic or cheap. Furthermore, it would not be convenient or easy to light the rooms. As it appears to me, the cost of putting this building into shape so that it could be used at all would be considerable and at the best, it could only mean a temporary arrangement.

A bill has recently been introduced into the legislature for the establishment of a normal school in Portsmouth. If such a bill should pass and such a school be established on the city lands on Woodbury avenue and Dennett street, it would take care of the children living on the northwesterly side of the railroad track, and eventually the Spalding and Franklin Schools could be disposed of for a considerable sum.

The Spalding building has never given satisfaction on account of the cheap construction and consequent difficulty in heating. The walls consist of single boards and clapboards without even paper between, and on cold, windy days they permit the outside air to pass freely through them.

The Franklin building is easily heated but is not well lighted.

It will be imperative in the near future to make provision for the improvement of conditions in this section of the city, and the logical solution lies in the erection, on the land known as the city farm, of a building capable of housing all the children in this section. This is the logical location for a school house, whether under the control of the city or of the state as a part of a normal school.

#### *Vacation School.*

The Social Service Department of the Graffort Club conducted the Vacation School on the same lines as for several years past. The work was under the special care of Miss Martha Kimball whose energy and force bring success out of whatever she undertakes. The work of the year was very successful.

Total number of pupils enrolled,	128
Boys,	45
Girls,	83
Woodworking class	
Boys,	39
Girls,	8—47
Cooking,	45
Chaircaning,	16
Sewing,	81
Raphia,	81

The instructors were :

Sewing, raphia, chair caning,	Miss Breen
Cooking,	Miss Smith
Woodworking,	Mr. Swain
Assistants—Miss Emery, Miss White, three weeks ;	
Miss Whittier, six weeks.	

Miss Breen and the assistants helped in caring for the children at the playground in the afternoon. An attempt was made to carry on a part of the work in the open air, but this was only a partial success owing to the presence of so many older children, and the carrying on of plays and games and the consequent noise and disturbance.



In the different departments no attempt was made to do elaborate or fancy work, but plain sewing and cooking were taught the girls, and in the woodworking the children were taught to use common tools in making simple toys and articles of utility. The work done was the work of the children, and the results correspondingly valuable.

### *Evening School.*

I wish to commend strongly the work of the Evening School conducted under the auspices of the Civic Association. The school was started in the fall of 1909 and carried on for fifteen weeks, and the results were certainly wonderful.

Miss Mildram of the Training School had special charge of the work, and she usually had from three to five volunteer assistants. Working in this way it was possible to break the school up into small groups, and make the instruction individual. The teachers were working because of a desire to be of service and as a result remarkable progress was made.

The burden of carrying on this school is very heavy and falls largely upon a small group of half a dozen women, who certainly cannot carry it indefinitely. I trust that others may feel a call to assist, and thus share in the work.

It is pathetic to see the eagerness with which these men—young and middle-aged—strive to master the rudiments of reading, writing, spelling and arithmetic. The first book that they want to own after they have acquired the ability to get the meaning from the printed page is the little reader describing American institutions, and the meaning and process of naturalization. They want to get into touch with American ideas and ideals. It is not possible to commend too highly the work being done in this school.

The total cost for the winter of 1909 and 1910 was \$46.83.

# Report of the Principal of the High School

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*Mr. James A. MacDougall, Superintendent of Schools.*

I have the honor to submit my fifth annual report as Principal of the Portsmouth High School.

## *Registration.*

The total enrollment for the school year ending June 1910 was three hundred twenty-one, of whom fifty-eight were non-residents. The registration of the present year thus far has surpassed any other enrollment in the history of the school, since it reaches three hundred forty-three, of whom fifty are non-residents.

## *Teachers.*

Again the school has had the misfortune of losing nearly half of its teaching force since the close of the year in June, besides one who has severed his connection since September. In addition to this loss in the High School, one of the teachers in the Eighth Grade, Miss Harriet A. Seavey, resigned, and was married during the summer vacation. Miss Seavey was associated with the grades of the Whipple school for many years and was transferred with the Eighth Grade, six years ago, when a change was made to the High School Building. Her loss to the school and to the city is very great, since she brought to her work splendid devotion, an inspiring personality, genuine enthusiasm and unusual faithfulness.

The annual change of teachers is a serious detriment to the life of the school and makes a high standard of efficiency difficult to maintain.

## *The Commercial Department.*

For several years there has been a constant increase in the registration of students in this department of the school, especially in the courses in stenography and typewriting, so that the equipment

has become taxed to its utmost. At the beginning of the fall term of 1910, the School Board added four machines to relieve the need of more typewriters. The courses offer two years' work in shorthand and in typewriting, along with two years' training in business practice, a year's work in commercial geography and commercial law.

The correspondence of the Principal's Office is now done almost entirely by members of the senior course who thus get actual experience in shorthand and transcription in typewriting. Each student has considerable practice in taking notes, manifolding, as well as training in the use of the neostyle and mimeograph, and in tabulation on the Remington tabulator.

A duplicate set of accounts of the School Department is carried by the commercial department, which gives actual experience in this branch of the city's regular business. Every year graduates of this department are entering business houses and offices of the city, a fact which goes to prove the real value and efficiency of this department in the school. The shorthand department now enrolls over sixty students who use the thirteen typewriters constantly, all day long, and who are taught the use and care of these complicated machines.

Since there are in the school machines of various manufacturers, the students thus become familiar with most of the kinds which they are likely to find in actual business when they are graduated from the department.

The practical nature and training of this recent course in the school will appeal to parents and citizens generally, since it offers a high school training and a regular diploma besides special and practical education to any boy or girl in the city.

### *Manual Training and Mechanical Drawing.*

The department of manual training and mechanical drawing has now entered upon its third year. One year ago five lathes were added to the equipment and advanced courses were offered in woodturning to the second year students. An exhibition of work was

opened last April in connection with the annual general exhibition of work in the city and attracted general and favorable attention from the citizens of the city. The department has engaged a teacher of manual training and mechanical drawing who gives his entire time to this course of study and instructs classes beginning with the Seventh Grade and ending with the Tenth Grade or Second Year Class of the High School.

The course in this department is co-ordinated with the other work in the seventh and eighth grades and the two years in the high school course.

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## Class of 1910

### Latin Course

Jennie Akerley	Mary Lucy Rand
Helene Garrett	Sadie Avis Varrell
Mary Katheryn McWilliams	

### Classical Course

Alfred Everett Gray\*

### Latin Scientific Course

Dorothy Kinnear Adams	Walter Hilton Junkins
Sarah Augusta Barsantee	Remick Haley Loughton
Marie Fletcher Brewster	Harold Alexander Marston
Joanna Agnes Connors	William Everett Mercer
Carl Dana Hill	Thomas Whidden Wiggin

### Commercial Course

Ada Maude Muchmore	Millard Westen Gardner
Nellie Ida Winn	Chauncey Cheever Hodgdon
John Edgar Davis	Arnold Stowers Leavitt
Ralph Hobbs Day	Ralph Everett Macdonald

### General Course

Gertrude Marguerite	Roy Alton Littlefield
Holland	Luther Asa Pattee
Gladys Marion Reed	Hiram Yeaton Waterhouse
John Paul Hayes, Jr.	Philip Orsborne Yeaton
Elbridge Adams Knox	

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\*Average of "E" for four years.

The graduating exercises of the Class of 1910 were held in Music Hall, Thursday, June 16th. The following was the programme :

Invocation

Reverend Harold M. Folsom

Singing—"The Dance of the Fairies," *Gregg*

Presentation of the Class Gift

John Edgar Davis

Acceptance of the Class Gift

Honorable Calvin Page

For the High School Committee

Singing—"Bright Dews of the Morning," *Crowe*

Address to the Graduates—"A Poet's Sermon  
to Youth,"

Reverend George A. Gordon, D. D.

Boston, Massachusetts

Presentation of Haven Medals

Mr. Charles E. Hodgdon

For the High School Committee

Conferring of Diplomas

His Honor, Edward H. Adams

Singing of Class Ode

Class of 1910

The Class of 1910 at its graduation in June presented the school with a hundred dollars' worth of library books, the selection of which was left with the Principal and the heads of the various departments. The book case in which the books were given was made by the students in the manual training department.

#### *Haven Medals.*

The Haven Medals for 1910 were awarded as follows :

For general excellence for girls for the first two years in the high school course, to Margaret Isabelle Marston.

For general excellence for boys for the first two

years in the high school course, to Edgar Gibson Crossman.

For general excellence for boys for the entire course in the high school course, to Alfred Everett Gray.

For excellence in Latin for four years, to Alfred Everett Gray.

For excellence in Mathematics for four years, to Alfred Everett Gray.

For highest rank in French for three years, to Mary Katheryn McWilliams.

Honorable mention for high rank for the first two years was given to Eleanor Gooding and Leslie W. Leavitt.

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 marks are recorded in the class books which are kept in the principal's office for public inspection. Only those who have an average of more than ninety per cent, "E," are considered in the awarding of medals.

### *Washington Trip.*

During the Easter Recess the Class of 1910 spent a week at the national capital under the chaperonage of Supt. and Mrs. James A. MacDongall. Through the courtesy of Senator Henry E. Burnham and Congressman Cyrus A. Sulloway the class was admitted to the debates in Congress and had, also, the pleasure of meeting President Taft at the Executive Mansion. Several days were spent in sight seeing in Washington, including a trip to Mount Vernon, as well as a day in Philadelphia and a day in New York City.

This is the second year of the Washington trip by the senior class. The innovation has not worked out altogether successfully since only about a half of the class feels that it can afford to go. After the senior benefit the seniors appropriated ten dollars to every member of the class to which amount those who are able add from twenty-five to thirty-five dollars. In view of the great burden upon many families which



graduation now brings this extra drain is a serious matter. Besides this, much unnecessary unhappiness is brought upon those who must stay at home while their more fortunate classmates are enjoying a week in Washington. In addition to this serious criticism is another no less serious objection, namely, that of the great physical exhaustion and nervous drain upon children of high school age who are sight seeing from morning to night steadily for a week. This criticism is especially reasonable for the girls of the party who return fatigued on Saturday night to take up their work in school on the following Monday.

### *Graduates.*

Recent graduates of the school who have entered higher institutions of learning during the fall of 1910 are as follows: Dartmouth, three; N. H. State College, two; Bowdoin, one; Boston School of Pharmacy, one; Keene Normal School, one; Norwich University, one; preparatory school for West Point, two. Besides these, four have entered the Portsmouth Training School.

### *Recommendations.*

For many years the question of school lunches and a school lunch-room has been much discussed. The health of high school children is seriously endangered by the present system of lunches which is in evidence at recess when children eat enormous amounts of indigestible fried foods, pastry, pies and quantities of sweets, chocolates and other confectionery. The child goes home to his dinner at one o'clock with an impaired digestion and with no inclination for a substantial home dinner. To add to this is the constantly increasing habit of "treating" which grows to an alarming extent, as it makes many children unable to maintain their self respect unless they spend from twenty-five to fifty cents daily in "treating" their friends.

With two large basements available, it would seem that concessions might be rented to responsible people to run a school lunch for the boys and girls separately, which would furnish a simple and substan-

tial lunch without unnecessary sweets or pastries, at a reasonable price.

Since the manual training department has proved its worth so surely and has kept many boys in school through the second year of high school, it would seem advisable to continue the course through the third or junior year by adding draughting, advanced mechanical drawing and wood-turning. This extra year could be arranged easily without adding to the cost of equipment or instruction at all, since there is a period during the day which could be made available. The only increase in cost of the department would be in material for the boys to work upon.

It is the hope of the teachers that at some time a course in Domestic Science may be added to the high school courses, since now few girls care to elect courses in manual training which are taken entirely by the boys, though the courses are open to boys and girls alike. Since gas stoves and ranges are now in the basements and are used by the Vacation School every year, there will be little expense for equipment for a course in Domestic Science.

The Principal wishes to take this public opportunity of thanking the Superintendent, the High School Committee and the citizens for their constant co-operation, counsel and kindly interest during the past year.

Respectfully submitted,

J. WILSON HOBBS, *Principal*.

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### *Aim of Our School Work.*

The best method of educating the youth of our country is a very serious matter and a tremendous problem. What shall boys and girls be taught? If we could know at the outset the profession or occupation which each one is to follow the problem would be much simplified and we could begin the special training for a specific work in life as soon as the rudiments of the primary grades were mastered, and such a specializing process would result in a tremendous saving of time as well as a corresponding increase in efficiency. In a republic where all men are supposed



to have equal rights and all children equal privileges such a scheme is out of the question.

Germany has such a system and the children of tradesmen are taught trades in trade schools and are given a thorough preparation for earning a living, and for accomplishing something worth while in life as useful citizens, and the children of the aristocracy are fitted for their life work in schools of an entirely different nature. Each is expected to take a place, and is fitted for his place in the same social class as that in which his father worked.

In our country there is no such permanency or fixedness of rank or class, and it is the business of the schools and other educative influences to guard against all possible emergencies and give the children a broad all round training which may fit them in a general way to become successful pedagogues or plumbers, ministers or machinists, lawyers or carpenters, merchants or clerks, for under our system of government it may be the son of the professional man who will make the efficient mechanic, and the son of the mechanic who will develop into the leader of one of the learned professions. In this fact lies one of the greatest sources of our strength as a nation, because unlimited opportunities lie open before ability and effort. The unfortunate fact in relation to this matter is that professional work is placed at too high a premium to the disparagement of manual work. The competent mechanic is far more worthy of approbation than the professional man who has gone into the profession or been forced into it by over-sanguine parents because in this line of work he could gain a livelihood with his gloves on. The craftsman who would succeed must use his brain as well as his hands. Dull mechanical following of plans thought out and designed by the intellects of others will never lead to eminence, but rather to a dwarfing and enfeebling of existing powers. Brain and hand must work together.

From these considerations we must conclude that the aim of our American schools must be, not to give boys and girls deftness and finished power in any particular lines, but rather to awaken the intellectual

powers, to create visions of possibilities, to open doors of purpose, but most of all to establish and fix habits of thought, of industry, of persistent, painstaking effort in whatever line of work the pupil undertakes. Furthermore, the schools must cultivate powers of initiative and of creative ability, and at the same time train in honesty of thought and purpose. If pupils are lacking in these qualities when they are graduated from our schools, there has been either a lack of proper training in the school or a lack of proper co-operation between school and parent during the child's school course. The boy should be made to feel, both by the atmosphere of the home as well as that of the school, that his chief business in life during this period is the proper and honest performance of the daily school work. The surgeon must perform his operation with proper accuracy in every detail or the undertaker takes charge of the case; the bookkeeper or business man must have *all* his accounts correct or a new name appears on the sign, but parents think teachers very hard and severe if they insist that all of a pupil's work shall be properly and correctly completed. I believe that many failures in life may be traced to slovenly habits of inaccuracy and incompleteness of work acquired while in school because teachers and parents failed to establish a true standard of effort and efficiency, and life was entered on a basis of 70 per cent of accuracy and a lower standard when possible.

While our schools may not be doing all that is possible in these regards, they are doing good work and maintaining a high standard.

#### Age of Pupils in Eighth Grade and High School

BOYS									
Age.....	12	13	14	15	16	17	18	19	Ave.
Grade VIII.	4	18	12	14	1	3			14.
IX .....	3	5	17	14	5	2	1		14.5
X .....			4	14	18	4			15.5
XI .....			2	10	7	13	6		16.3
XII .....			1		3	2	8	1	17.3
GIRLS									
Grade VIII.	5	21	19	11	4				13.8
IX .....	1	8	23	20	6	3	1		14.6
X .....		1	11	22	7	3			15.
XI .....			4	9	14	8	3		15.9
XII .....				1	5	11	8		17.

I desire to call attention to the above table giving the ages of pupils in the grades of the high school. A similar table for grades below the eighth appears on page 30 of the report. This table was compiled from figures returned in reply to the following circular letter.

"Teachers will please give information asked for on the accompanying blank, exercising *great care* to have figures *accurate*. Using date Jan. 30, give the number of boys and girls separately who are of the age specified at the head of the column. If John is 14 on Jan. 30, count him in 14 column; if 14 Jan 31, count him in 13 column. Count *all* your *membership*, those present and those absent on Jan. 30, but not your non-membership, of course.

Please return blanks Monday afternoon, Jan. 30.

J. A. MACDOUGALL.

Jan. 26, 1911."

It will be noted therefore that these figures are for the middle of the school year. I wish to call attention to the fact that the average age of the graduating class is seventeen years at the present time, or they will be on an average under eighteen when they graduate. This certainly is young enough, and it is unfortunate that some are completing their course so much younger than this. If these children go to college they are thrown among young men generally considerably older than themselves. They must work in competition with these, and if ambitious to lead they contend against this maturity of thought and physical strength.

Furthermore, they are removed from the restraints and atmosphere of home at a time when character and habits are being formed very rapidly. If their home training up to this time has been such as to establish correct habits and independence of action they are likely to come through all right, but if these are lacking they are likely to become a part of a following of some older student and their aim will be largely to emulate him for good or that which is not good.

The independence of college life at such an early age is very far from being as good as the wholesome atmosphere of home.

Very frequently I am requested by parents to allow their child to enter the first grade before the age of six years, or the kindergarten before the age of five.

Then not infrequently parents and sometimes teachers wish children to cover the work of two grades in one year. If in such a case the child is above the age common to such grade this effort to gain lost time is entirely laudable, but when the child is going to be put among children older than himself it is very often exceedingly cruel and harmful.

### Ages of Pupils in Lower Grades

BOYS																Ave.
Grade	-5	5	6	7	8	9	10	11	12	13	14	15	16			
Kg.....	2	34	5											5.1		
1.....	1	4	53	23	10	1	1							6.5		
2.....			3	60	26	8	3	2						7.5		
3.....					37	26	17	6	5		2			9.2		
4.....					6	22	14	16	7	2	1			10.1		
5.....						2	13	22	11	7	1	1		11.3		
6.....							6	21	17	13	7	2		11.9		
7.....								6	17	20	11	10		13.		

GIRLS																Ave.
Grade	-5	5	6	7	8	9	10	11	12	13	14	15	16			
Kg.....	3	25	10											5.3		
1.....		4	64	21	5		2							7.1		
2.....			8	44	26	13	4	1						7.6		
3.....				5	40	23	10	8	4			1		8.9		
4.....					6	31	36	16	11					10.		
5.....						5	23	22	10	8	4	2	1	11.1		
6.....							2	16	25	10	6			12.		
7.....								6	28	23	8	6	2	12.7		

The above table of statistics was compiled from returns received from the schools January 30th, and represents the ages of those who were members on that day. In the lower grades a number of pupils were non-members on account of measles, but the above will fairly represent the ages of those attending.

### *Exhibit of School Work.*

On April 8th and 9th an exhibit of school work was held in the High School. This exhibit was made to represent fairly the work of every pupil in the schools in every subject studied.

Although the day was stormy, the attendance of

parents and friends, and their interest in studying and comparing the work done by different pupils was particularly gratifying to teachers and pupils alike.

The understanding on the part of the pupils through the year that their work was going to be exhibited exerted a wholesome influence upon their efforts.

A similar exhibit is to be held during the spring term of this year.

### *In General.*

A bill is now in the hands of a committee of Congress the aim of which is the establishment of a corps of experts in the various branches of educational work. Three departments on these lines have already been established during the past year—Dr. Updygraff, specialist in school administration, Mr. A. C. Monahan, specialist in certain college statistics, and Dr. K. C. Babcock, specialist in higher education.

The value of such a movement lies largely in the fact that these specialists and the results of their research will be available and within reach of all school boards throughout the country.

This will tend toward a standardizing of school work, and of programs of study, and at the same time tend toward an agreement among colleges with respect to admission requirements.

During the last two or three years there has been abroad in the world, and going to and fro in it, a spirit of fault-finding and muck-raking, the burden of whose cry has been, "Whatever is, is wrong." The method followed has been the same whether the subject were cities, railroads or school curricula, viz: to take some particular phase of a subject out of its setting in relation to the other parts of a correlated whole, and then to so misconstrue facts regarding it that conclusions drawn therefrom are absurd and monstrous. Some of these have made it appear that there is on the part of the schools a general failure to give to the average child as much of the fundamentals as did the old time schools. The facts are that never before was there so much emphasis placed upon the

essentials—reading, writing, arithmetic, history, geography and the English language—as at the present time, and never before was there so low a percentage of illiterates permitted to pass through the schools.

One of the most significant movements in school work of recent years has started this year in three widely separated sections of the country—Concord, N. H., California and in the revised program of studies for New York State. In this lies a radical rearrangement of the outlines of school work. The plans are essentially the same in all, differing only in matters of detail. It leaves the work of the first six years practically as at present, but introduces modern languages into the 7th and 8th grades and places the work in these years on pretty nearly a high school basis.

The Concord plan, as now adopted in that city, has a kindergarten course of one year, an elementary school course of six grades, a sub-high school course of two grades, and a high school course of three grades. The introduction of modern languages in the seventh grade seems to me to mean a decided step forward for those children who wish, or whose parents wish them to take up these subjects. It will further tend to bridge over the gap which has always existed between the elementary schools and the high school, and is likely to carry over into the high many pupils who would otherwise drop out. In some cases this would be a decided benefit, but in some the advantage is doubtful. There are many boys and girls who have neither the taste nor the aptitude for the subjects of a high school curriculum, and, in many cases the time could be spent to much better advantage in mastering the details of some useful occupation than in the disappointments and discouragements attendant upon work for which they are by nature unfitted. The outcome and success or failure of these new plans will be watched with interest.

### *Conclusion.*

In general the year has been a successful one. There has been nothing remarkable during the year,



but a steady conscientious daily striving on the part of teachers and pupils alike to do good faithful work. We are expecting a little more effort in some directions during the present year and believe we are getting it.

To the citizens, teachers and Board of Instruction, all of whom have contributed by support and co-operation to the healthy condition of our system, we wish to express our hearty thanks and appreciation.

Respectfully submitted,

JAMES A. MACDOUGALL, *Superintendent.*

## Florence A. Ham

Died May 13, 1910

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Teacher Bartlett School September 1874—July 1878  
Teacher Franklin School September 1878—Oct. 1891  
Principal Training School October 1891—May 1910  
Principal Farragut School September 1907—May 1910

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"WHEREAS it has pleased the Almighty Father in his all wise providence to call from her labors to His Eternal rest Miss Florence A. Ham, who was, for thirty-six years, a faithful teacher in the public schools of Portsmouth, nineteen years of which time she was the efficient principal of the Training School, where as the chief factor in the training of the teachers of the city she was largely instrumental in establishing and upholding the high standard of efficiency which has long been characteristic of its teaching force, and for three years was the eminently successful principal of both the Farragut School and the Training School, in all of which positions she was the faithful friend and helpful counsellor of her associate teachers and her pupils as well, and whose life and example were an inspiration to all with whom she came in contact;

BE IT RESOLVED, that the Board of Instruction does hereby acknowledge the debt of gratitude which the city owes to Miss Ham for her faithful and efficient services, her loyalty to, and her zeal in the work of education, and for her cheerful courage and unflinching patience under all circumstances.

BE IT FURTHER RESOLVED, that the Board does hereby order that these resolutions be spread upon its records, and a copy sent to her bereaved friends."

[Records Board of Instruction,  
June 7, 1910.]

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## APPENDIX

### General Statistics for School Year, 1909-1910

Number of children between the ages of five and sixteen, in the city October 1, 1910, according to census.....	2048
Boys .....	988
Girls .....	1060
Whole number of different pupils registered during the year..	1788
Boys .....	842
Girls .....	946
Whole number of different pupils who attended at least two weeks.....	1771
Boys .....	840
Girls .....	931
Number under five years of age.....	24
Number between five and eight years of age.....	435
Number between eight and fourteen years of age.....	854
Number over sixteen years of age.....	176
Number between five and sixteen years of age.....	1571
Average number belonging.....	1588
Average daily attendance.....	1447
Average daily absence.....	141
Percentage of daily attendance.....	91
Number of pupils not absent nor tardy.....	120
Number of tardinesses.....	1717
Whole number non-resident pupils registered.....	63
Length of school year in weeks.....	37
Number of visits by superintendent.....	634
Number of visits by members of the Board.....	84
Number of visits by citizens.....	2583

### Enrollment by Grades

#### High School

Grade XIII (Graduates).....	9
Grade XII.....	33
Grade XI.....	50
Grade X.....	108
Grade IX.....	121

#### Elementary

Grade VIII.....	119
Grade VII.....	124
Grade VI.....	154
Grade V.....	148
Grade IV.....	131
Grade III.....	202
Grade II.....	196
Grade I.....	217
Kindergarten.....	113
Suburban .....	63
Total enrollment.....	1788

## Fall Term, 1909

SCHOOL	GRADE	TEACHER	Length of term in weeks	Unre- peated reg'n	Average mem- bership	Average attend- ance	Perc't of attend- ance	Not ab- sent nor tardy	No of mem- bers
High.....	IX-XII	J. Wilson Hobbs.....	14	320	307	301	98	153	42
".....	VIII	Harriet A. Seavey.....	14	43	40	39	97	14	10
".....	VIII	Florence E. Crombie.....	14	41	40	38	96	17	3
".....	VIII	F. Estelle Miles.....	14	31	30	29	98	13	5
Farragut.....	VII	A. Ruth Shapley.....	14	26	26	25	96	6	3
".....	VI	Bertha J. Watson.....	14	31	30	28	92	5	21
".....	V	Bertha J. Watson.....	14	48	42	38	89	4	22
".....	IV	Alice S. Midram.....	14	28	22	20	92	4	28
".....	III	Alice S. Midram.....	14	24	25	24	95	1	24
".....	II	Corilla C. Eggleston.....	14	35	31	26	91	4	23
".....	I	Corilla C. Eggleston.....	14	48	46	42	91	6	23
".....	Kindergarten	Bertha M. Bennett.....	14	25	23	16	82	1	19
Franklin.....	III-IV	Annie L. McDonough.....	14	58	54	32	93	9	10
".....	III	Lucie P. Pray.....	14	58	51	46	89	6	35
Whipple.....	VII	Annie L. Morrison.....	14	43	43	41	95	10	14
".....	VI	Ida E. Shackley.....	14	43	38	35	92	6	19
".....	V	Alice J. Newton.....	14	42	38	37	94	10	11
".....	V-VI	Helen Loughton.....	14	40	38	35	90	4	12
".....	V	Ellen A. Newton.....	14	41	39	37	95	8	6
".....	IV	Reta A. Vittum.....	14	42	39	38	96	7	14
".....	III	Alice S. Hatch.....	14	46	45	41	92	1	13
".....	II	Mary A. Quinn.....	14	51	47	43	91	7	8
Cabot St.....	I	Bertha I. Anderson.....	14	35	34	32	96	5	7
".....	I	Elizabeth E. McDonough.....	14	26	26	23	90	3	4
".....	I	Emma L. Foss.....	14	25	25	21	86	0	8
".....	Kindergarten	Bertha A. Colburn.....	14	30	28	24	87	3	9
Spalding.....	III-IV	Ninette D. Hayes.....	14	31	31	29	92	6	5
".....	II	Fannie C. Chapman.....	14	23	22	20	93	4	12
".....	I	Lizzie M. Ferrin.....	14	25	24	20	85	2	21
".....	I	M. Anna Rand.....	14	19	17	14	80	4	3
Plains.....	Kindergarten	Gertrude H. Corey.....	14	36	33	28	83	2	53
Haven.....	IV	Louisa I. Pryor.....	14	26	24	23	96	4	4
".....	III	M. Frances Rothwell.....	14	30	28	26	93	5	5
".....	VI	Jessa S. McDaniel.....	14	35	36	34	95	10	7
".....	IV	Grace M. Kennison.....	14	39	35	32	93	12	9
".....	III	Martha Farrington.....	14	39	37	37	94	5	11
".....	II	Bertha F. Martin.....	14	37	36	32	89	3	20
".....	I	Mary L. Griffin.....	14	30	26	24	92	4	9
Manning St.....	Kindergarten	Ida I. Woods.....	14	33	22	18	82	0	9
".....	I	Florence M. Ellery.....	14	34	30	27	90	1	5
Lafayette.....	I-VII	Josie R. Rand.....	14	23	22	21	93	2	12

## Winter Term

SCHOOL	GRADE	TEACHER	Length of term in weeks	Unrepeated reg'n	Average membership	Average attendance	Perc't of Not absent tardy	No. of tardinesses
High.....	IX-XII	J. Wilson Hobbs	12	288	284	276	97	79
"	VIII	Harriet A. Seavey	12	39	42	40	96	13
"	VIII	Florence E. Crombie	12	35	37	34	94	4
"	VIII	E. Estelle Miles	12	30	29	28	96	2
Farragut	VII	A Ruth Shapley	12	27	32	30	93	3
"	VI	Bertha J. Watson	12	30	32	27	87	3
"	V	Bertha J. Watson	12	42	39	35	90	7
"	IV	Alice S. Mildram	12	29	22	19	88	5
"	III	Alice S. Mildram	12	25	31	27	88	1
"	II	Corilla C. Eggleston	12	27	24	24	89	3
"	I	Corilla C. Eggleston	12	50	37	37	83	5
"	I	Corilla C. Eggleston	12	23	23	16	71	1
Franklin	Kindergarten	Bertha M. Bennett	12	34	30	30	88	3
"	III-IV	Annie L. McDonough	12	51	47	40	85	8
"	II	Lucie P. Pray	12	42	43	40	94	12
Whipple	VII	Annie L. Morrison	12	38	35	31	89	3
"	VI	Ida E. Shackley	12	41	41	38	92	7
"	V	Alice J. Newton	12	37	36	32	88	4
"	V	Helen Laighton	12	37	42	37	89	7
"	IV	Ellen A. Newton	12	38	38	36	94	12
"	III	Reta Vituum	12	45	43	36	83	2
"	II-III	Alice S. Hatch	12	40	46	39	85	3
Cabot St.	II	Mary A. Quinn	12	36	34	31	91	10
"	I	Bertha I. Anderson	12	26	26	22	84	2
"	I	Elizabeth E. McDonough	12	26	25	22	86	0
"	I	Emma L. Ross	12	33	31	23	76	1
"	I	Bertha A. Colburn	12	33	34	30	88	5
Spalding	III-IV	Ninette D. Hayes	12	21	24	18	85	2
"	II	Fannie C. Chapman	12	24	25	17	71	0
"	I	Lizzie M. Ferrin	12	17	17	12	70	2
"	I	M. Anna Rand	12	35	32	21	65	0
Plains	Kindergarten	Gertrude H. Corey	12	24	25	22	95	8
Haven	VII	Louisa I. Pryor	12	29	29	26	90	6
"	VI	M. Frances Rothwell	12	35	36	33	92	6
"	V	Jessa S. McDaniel	12	36	35	33	94	10
"	IV	Grace M. Kennison	12	37	36	32	88	3
"	III	Martha Farrington	12	35	34	30	89	2
"	II-III	Bertha F. Martin	12	26	24	20	82	0
"	I	Mary L. Griffin	12	35	32	25	78	4
"	I	Ida I. Woods	12	32	32	23	72	1
Manning St.	Kindergarten	Florence M. Ellery	12	25	22	20	90	3
Lafayette	I-VII	Josie R. Rand	12	25	22	20	90	13

## Spring Term

SCHOOL	GRADE	TEACHER	Length of term in weeks	Unre- peated reg'n	Average mem- bership	Average attend- ance	Perc't of attend- ance	Not ab- sent nor tardy	No. of tari- nances
High.....	IX-XII	J. Wilson Hobbs.....	11	279	279	273	98	143	56
".....	VIII	Harriet A. Seavey.....	11	35	35	34	96	15	3
".....	VIII	Florence E. Crombie.....	11	33	34	32	94	9	2
".....	VIII	E. Estelle Miles.....	11	30	29	28	98	16	2
Farragut.....	VII	A. Ruth Shapley.....	11	26	29	27	91	7	3
".....	VI	Bertina J. Watson.....	11	31	30	27	87	7	10
".....	V	Bertina J. Watson.....	11	42	42	38	85	2	24
".....	IV	Alice S. Midram.....	11	19	20	18	88	4	14
".....	III	Alice S. Midram.....	11	26	31	27	89	0	19
".....	II	Corilla C. Eggleston.....	11	26	27	24	90	2	18
".....	I	Corilla C. Eggleston.....	11	46	47	41	86	3	43
".....	I	Bertha M. Bennett.....	11	23	22	17	79	1	19
Franklin.....	Kindergarten	Annie L. McDonough.....	11	34	35	31	89	7	7
".....	III-IV	Bertha M. Bennett.....	11	53	52	46	90	6	32
".....	II	Lucie P. Pray.....	11	44	42	40	94	2	6
Whipple.....	VI	Annie L. Morrison.....	11	35	35	31	91	1	11
".....	VI	Ida E. Shackley.....	11	41	40	37	93	1	9
".....	V	Alice J. Newton.....	11	34	35	32	92	4	4
".....	V	Helen Laighton.....	11	38	41	37	92	4	14
".....	IV	Annie E. Knight.....	11	39	34	33	96	6	8
".....	IV	Alice S. Hatch.....	11	46	46	42	91	4	11
".....	III	Mary A. Quinn.....	11	45	38	36	94	2	5
Cabot St.....	II	Bertha I. Anderson.....	11	25	32	30	94	4	6
".....	I	Elizabeth E. McDonough.....	11	24	22	23	91	2	3
".....	I	Enma L. Foss.....	11	24	22	20	89	1	8
".....	I	Bertha A. Coburn.....	11	30	29	25	84	1	9
Spalding.....	III-IV	Ninette D. Hayes.....	11	33	33	30	90	4	6
".....	II	Fannie C. Chapman.....	11	21	21	18	84	3	5
".....	I	Lizzie M. Ferrin.....	11	24	24	19	76	2	13
".....	I	M. Anna Rand.....	11	17	17	13	79	1	7
Plains.....	Kindergarten	Louisa I. Pryor.....	11	23	22	20	91	5	4
Haven.....	VI	M. Frances Rothwell.....	11	28	28	26	90	5	6
".....	V	Jessa S. McDaniel.....	11	35	35	32	91	8	3
".....	IV	Grace M. Kennison.....	11	36	34	31	91	6	9
".....	III	Martha Farrington.....	11	38	35	31	89	2	9
".....	II	Marguerite L. Emery.....	11	37	32	28	87	1	11
".....	I-II	Mary L. Griffin.....	11	23	19	17	91	2	2
".....	I-II	Ida I. Woods.....	11	33	27	25	91	0	9
".....	I	Florence M. Ellery.....	11	31	30	26	87	3	14
Manning St.....	Kindergarten	Gerrude H. Corey.....	11	35	33	27	81	0	39
Lafayette.....	I-VII	Josie R. Rand.....	11	21	17	15	91	1	7

## Fall Term, 1910

SCHOOL	GRADE	TEACHER	Length of term in weeks	Unre- peated reg'n	Average mem- bership	Average attend- ance	Perct of attend- ance	Not ab- sented nor tardy	No of neces- sities
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. Croubie	14	39	38	37	96	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	Harriet M. Mulry	14	25	24	22	91	5	21
"	III	Harriet M. Mulry	14	25	23	22	93	6	13
"	II	Corilla C. Eggleston	14	43	46	37	79	3	43
"	I	Corilla C. Eggleston	14	43	39	35	91	1	73
"	Kindergarten	Bertha M. Bennett	14	23	21	21	89	3	5
Franklin.....	III-IV	Annie L. McDonough	14	39	41	38	93	2	19
"	I-II	Lucie P. Pray	14	47	47	45	94	12	18
Whipple.....	VII	Mabel A. Small	14	43	43	45	94	7	33
"	VI-VII	Ida E. Shackley	14	41	43	41	94	6	7
"	VI	Alice J. Newton	14	42	43	40	94	5	38
"	V-VI	Helen Laighton	14	48	47	44	94	7	25
"	V	Annie E. Knight	14	35	35	32	94	5	25
"	IV	Ellen A. Newton	14	44	43	40	93	7	21
"	III	Mary A. Quinn	14	42	42	39	93	6	13
"	II-III	Alice S. Hach	14	36	34	31	92	10	5
Cabot St.....	I	Bertha I. Anderson	14	22	22	19	87	2	8
"	I	Elizabeth E. McDonough	14	23	22	21	96	6	10
"	I	Emma L. Foss	14	37	34	29	86	2	12
"	Kindergarten	Bertha A. Colburn	14	29	28	27	95	3	3
Spalding.....	III-IV	Ninette D. Hayes	14	23	22	21	94	4	10
"	II	Fannie C. Chapman	14	24	22	21	94	2	13
"	I	Lizzie M. Ferrin	14	24	20	18	88	2	13
"	Kindergarten	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	32	33	29	89	8	4
"	VI	M. Frances Rothwell	14	32	32	30	95	11	10
"	V	Grace M. Kennison	14	34	36	35	96	13	11
"	IV	Bertha F. Martin	14	35	36	34	93	13	14
"	III	Martha Farrington	14	41	40	37	92	6	20
"	II	Marguerite L. Emery	14	36	35	31	88	2	12
"	I	Mary L. Griffin	14	35	34	30	90	7	5
"	Kindergarten	Ida I. Woods	14	36	34	31	92	7	8
Manning St.....	I-VII	Florence M. Ellery	14	23	22	20	92	4	4
Lafayette.....	I-VII	Josie R. Rand	14	23	22	20	91	5	5

# Monthly Report for 1910, Including High School

	Jan.	Feb.	Mar.	Apr.	May	June	Sept.	Oct.	Nov.	Dec.
Whole number enrolled.....	1621	1614	1620	1613	1596	1574	1695	1682	1684	1669
Average membership.....	1597.32	1592.80	1596.28	1565.55	1520.10	1530.91	1644.45	1662.77	1665.76	1663.34
Average daily attendance.....	1414.58	1405.73	1422.80	1414.30	1410.26	1382.98	1557.56	1540.55	1552.32	1558.08
Average daily absence.....	182.74	187.07	173.48	151.25	109.84	147.93	86.89	113.22	110.44	105.26
Per cent. of attendance.....	88.55	88.25	89.06	90.33	92.77	90.33	94.10	93.19	93.37	93.67
Number of tardinesses.....	276	214	149	130	127	173	151	188	199	135
Number of dismissals.....	83	90	117	113	113	118	83	90	99	74
Number not absent, tardy nor dismissed.....	596	749	606	663	723	558	936	856	876	1084
Number cases corporal punishment.....	1	1	1	0	4	0	0	5	0	1

## Changes in the Teaching Force

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### Resignations

Reta A. Vittum	Whipple	February
Bertha F. Martin	Haven	March
Carrie A. Farnum	High	June
Taintor Parkinson	High	June
Ethel R. Moulton	High	July
A. Mortimer Schoenfeld	High	July
Harriet A. Seavey	High	August
Francis J. O'Brien	High	December

### Deceased

Florence A. Ham	Farragut	May
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### Appointments

Bertha F. Martin	Haven	June
Marguerite L. Emery	Haven	June
Annie E. Knight	Whipple	June
Marion F. Thomas	Farragut	June
Lora M. Worcester	Farragut	June
Katherine E. Beane	High	June
Roy V. Swain	High	July
Lawrence C. Ricker	High	July
Laura B. Kenney	High	July
Ethel S. Hooper	High	July
Ethel M. Mitchell	High	July
Harriet M. Mulry	Farragut	July
Hortense E. Spalding	High	September
William H. Sexton	High	January

### Leave of Absence

Louisa I. Pryor	Haven	For One Year
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### Admitted to the Training School

Jennie Akerly	-	-	-	-	September
Agnes Connors	-	-	-	-	September
Marion E. Davis	-	-	-	-	September
Jessie R. Fogg	-	-	-	-	September
Mary L. Rand	-	-	-	-	September
Avis Varrell	-	-	-	-	September



# List of Teachers, January 1911

## Superintendent of Schools

James A MacDougall      92 Willard Avenue

## High School

J. Wilson Hobbs	Kittery, Maine
Emma J. W. Magraw	107 Richards Avenue
Laura A. Matthews	799 South Street
Frank P. Bunker	237 Islington Street
Florence H. Hewitt	112 Highland Street
Helen W. Arnold	56 Middle Street
Katherine E. Beane	Newington, N. H.
Roy V. Swain	809 State Street
Lawrence C. Ricker	7 Islington Street
Laura B. Kenney	198 Islington Street
Ethel S. Hooper	7 Islington Street
Ethel M. Mitchell	Kittery Point, Maine
William H. Sexton	718 State Street
E. Estelle Miles	43 Union Street
Florence E. Crombie	415 Union Street
Hortense E. Spaulding	87 Union Street

## Farragut School (Training School)

Alice S. Mildram	7 Islington Street
Corilla C. Eggleston	400 Broad Street
Bertha J. Watson	42 Lawrence Street
Harriet M. Mulry	56 Middle Street
A. Ruth Shapley	West Rye, N. H.
Bertha M. Bennett	499 Middle Street
Marion F. Thomas	57 Thornton Street
Lora M. Worcester	Dover, N. H.

## Pupil Teachers

Gertrude Beyer	42 Lawrence Street
Beatrice M. Bilbruck	221 Woodbury Avenue
Elizabeth Hett	Peverly Hill Road
Jennie Akerley	179 Union Street



Agnes Connors	625 Islington Street
Marion E. Davis	112 Highland Street
Jessie R. Fogg	North Hampton, N. H.
Mary L. Rand	28 School Street
Avis Varrell	170 Cass Street

#### Franklin School

Annie L. McDonough	549 State Street
Lucie P. Pray	Woodbury Avenue
Marion D. White	229 Pleasant 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 Road
Fannie C. Chapman	120 Union Street
Lizzie M. Ferrin	24 Columbia Court
M. Anna Rand	464 Middle Street

#### Haven School

M. Frances Rothwell	136 South Street
Jessa S. McDaniel	161 Wibird Street
Grace M. Kennison	35 Court Street
Bertha F. Martin	88 Porter Street
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
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## Plains School

Gertrude H. Corey	464 Middle Street
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## Lafayette School

Josie R. Rand	Lafayette Road
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## Music

George D. Whittier	312 Lincoln Avenue
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## Sewing

Harriet M. Remick	346 Union Street
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# Department of Manual Training

## Portsmouth, N. H., Public Schools

The course in Manual Training at the Portsmouth Public Schools consists of eleven models for the Seventh grade; nine models for the Eighth grade, and eight models for the Ninth grade. The advanced classes take up wood turning. This branch has twelve assigned models and a number of electives.

### Seventh Grade

	New Exercises	Repeated Exer.	New Tools	Kind of Wood
I. Wedge	1. Straight Whittling 2. Oblique " 3. Cross "		1. Lead Pencil, No. 3 2. Boxwood Rule 3. Sloyd Knife, 3 in.	White Pine $\frac{1}{2}$ in.
II. Flower Pin	4. Whittling a Cylinder 5. Point Whittling 6. Sandpapering (without block)	1, 2, 3	4. Sandpaper, 1 and 0	White Pine $\frac{5}{8}$ in.
III. Shrub Label	7. Rip Sawing 8. Narrow Surface Planing 9. Squaring	3, 2	5. Splitting Saw 6. Jack Plane 7. Try Square	White Pine $\frac{7}{8}$ in.
IV. Penholder	10. Boring with Drill Bit 11. Fitting a Peg	1, 2, 3, 4, 6	8. Bit Brace 9. Drill Bit, 7-32	Red Cedar $\frac{1}{2}$ in. or Gum $\frac{1}{2}$ in.
V. Hat Rack	12. Cross Cut Sawing 13. Gauging 14. End Planing (Bench Hook) 15. Sandpapering (with Block)	7, 8, 9, 10, 2	10. Cross Cut Saw 11. Marking Gauge 12. Block Plane 13. Bench Hook 14. Pencil Compass 15. Sandpaper Bl'k	White Pine $\frac{7}{8}$ in.
VI. Letter Opener	16. Curve Whittling	8, 9, 13, 3, 6, 15		Sweet Gum $\frac{5}{8}$ in.
VII. Tool Rack	17. Boring with Auger Bit (Vert.)	12, 7, 8, 9, 13, 14, 3, 1, 15	16. Back Saw 17. Auger Bit	White Pine $\frac{7}{8}$ in.
VIII. Sleeve Board	18. Broad Surface Planing 19. Cutting with Draw Knife 20. Curve Sawing 21. Smoothing with Spokeshave	12, 7, 8, 6, 15	18. Draw Knife 19. Turning Saw 20. Spoke Shave	White Pine $\frac{7}{8}$ in.
IX. Foot Stool	22. Nailing 23. Setting Nails	12, 7, 18, 8, 9, 13, 14, 17, 1, 15	21. Hammer 22. Nailset	Whitewood $\frac{7}{8}$ or $\frac{5}{8}$ in.
X. Bread Board	24. Constructing Ellipse 25. Beveling (Spoke-shave)	12, 18, 20, 21, 6, 15		White Pine $\frac{3}{4}$ in.
XI. Corner Bracket	26. End Planing (without Bench Hook) 27. Chamfering 28. Cleating	12, 7, 18, 8, 9, 20, 21, 14, 16, 10, 15, 22, 23	23. Dividers, 10 in.	White Pine $\frac{5}{8}$ in.

## Eighth Grade

	New Exercises	Repeated Exer.	New Tools	Kind of Wood
I. Key Board	1. Rip Sawing 2. Narrow Surface Planing 3. Squaring 4. Gauging 5. Curve Whittling 6. Sandpapering (Block)		1. Splitting Saw 2. Jack Plane 3. Try Square 4. Marking Gauge 5. Sloyd Knife 6. Sandpaper Block	Whitewood $\frac{3}{4}$ in.
II. Coat Hanger	7. Cross Cut Sawing 8. Curve Sawing 9. Spokeshaving 10. Boring with Brad-awl 11. Sandpapering (without Block)	1, 2, 3, 4, 5, 6	7. Cross Cut Saw 8. Turning Saw 9. Spokeshave 10. Brad-awl	White Pine $\frac{7}{8}$ in.
III. Shelf and Brush Rack	12. End Planing in Bench Hook 13. Boring with Auger Bit	7, 1, 2, 3, 4, 5, 6	11. Back Saw 12. Block Plane 13. Bench Hook 14. Auger Bit	Whitewood $\frac{7}{8}$ in.
IV. Paper Knife	14. Wedge Planing 15. Modeling with Spokeshave 16. Smoothing with File 17. Scraping	7, 1, 2, 3, 4, 5, 6	15. Hand File 16. Round File 17. Cabinet Scraper	Maple $\frac{1}{4}$ in.
V. Flower-pot Stool	18. Halved-together Joint 19. Nailing 20. Sinking Nails	7, 1, 2, 3, 4, 12, 6	18. Firmer Chisel 19. Hammer 20. Nailset	Whitewood $\frac{7}{8}$ and $\frac{3}{8}$ in.
VI. Pen Tray	21. Grooving with Gouge	7, 1, 2, 3, 4, 12, 19, 20, 13, 5, 11, 6	21. Firmer Gouge 22. Mallet	Gumwood $\frac{7}{8}$ in.
VII. Knife Box	22. Broad Surface Planing 23. Fitting and Nailing Joints 24. Compass Sawing	7, 1, 2, 3, 4, 12, 19, 20, 13, 5, 11, 6	23. Compass Saw	Whitewood $\frac{1}{2}$ in.
VIII. Hatchet Handle	25. Modeling with Smoothing Plane and Spokeshave	7, 1, 2, 3, 4, 12, 8, 9, 16, 17, 11, 6	24. Smoothing Plane	Beech 1 in.
IX. Towel Roller	26. Planing a Cylinder 27. Fitting Axle 28. Countersinking	7, 1, 22, 2, 3, 4, 12, 13, 5, 16, 11, 6	25. Countersink (Rose) 26. Screw Driver	White Pine $1\frac{1}{2}$ , 1, $\frac{5}{8}$ in.

## Ninth Grade

	New Exercises	Repeated Exer.	New Tools	Kind of Wood
I. Garden Stick	1. Rip Sawing 2. Narrow Surface Planing 3. Squaring 4. Gauging 5. Oblique Whittling		1. Splitting Saw 2. Jack Plane 3. Try Square 4. Marking Gauge 5. Sloyd Knife	White Pine $\frac{7}{8}$ in.
II. Bread Board	6. Cross Cut Sawing 7. Plane Jointing 8. Glueing 9. Clamping 10. Broad Surface Planing 11. Curve Sawing 12. Smoothing with Spokeshave 13. Sandpapering without block 14. Sandpapering with block	1, 2, 3, 4	6. Cross Cut Saw 7. Jointer Plane 8. Cabinet Mfg. Clamps 9. Winding Sticks 10. Compasses 11. Turning Saw 12. Spokeshave 13. Sandpaper 14. Sandpaper Block	Gumwood $\frac{7}{8}$ in. and Basswood $\frac{7}{8}$ in.
III. Rule	15. End Planing in Bench Hook 16. Straight Beveling with Plane 17. Spacing with Compass	6, 1, 2 3, 4, 14	15. Block Plane 16. Bench Hook	Maple $\frac{1}{4}$ in.
IV. Strop Stick	18. Forming "S" Curves 19. Smoothing with File	6, 1, 2, 3 4, 11, 13, 14	17. Half Round File	Gumwood $\frac{1}{2}$ in.
V. Tool Rack	20. Back Sawing 21. Chiseling 22. Boring 23. Countersinking 24. Screwing	6, 1, 2, 3 4, 15, 14	18. Back Saw 19. Firmer Chisel 20. Auger Bit 21. Drill Bit 22. Countersink 23. Screwdriver	Whitewood $\frac{7}{8}$ and $\frac{3}{4}$ in.
VI. Stationery Holder	25. Making and Fitting Sq. Joints 26. Nailing 27. Sinking Nails	6, 1, 10, 2, 3, 15, 11, 18, 19, 13, 14	24. Hammer 25. Nailset	Gumwood or Cherry $\frac{1}{2}$ and $\frac{3}{8}$ in.
VII. Picture Frame	28. Half Lapping Joint 19. Rabbiting with Chisel	6, 1, 2, 3, 4, 20, 15, 21, 14		Gumwood and Whitewood $\frac{1}{4}$ in.
VIII. Book Rest	30. Plain Dovetail Joints or Hinged	6, 1, 10, 2, 3, 4, 15, 18, 19, 25, 13, 14, 26, 27	26. Marking Awl	White Pine or Gumwood $\frac{7}{8}$ in.

Electives—Tabourette, Plate Rack, Flower Pot Shelf, Table, Bookcase, Skis, etc.

## Wood Turning Class

- |                                    |                   |
|------------------------------------|-------------------|
| I. Turning Ex. (Straight Surfaces) | VII. Candlestick  |
| II. Turning Ex. (Curved Surfaces)  | VIII. Match Tray  |
| III. Screw Driver Handle           | IX. Darning Ball  |
| IV. Gavel                          | X. Potato Masher  |
| V. Policeman's Billy               | XI. Rolling Pin   |
| VI. Face Plate Exercises           | XII. Napkin Rings |

Electives—Book Rest, Chessmen, Checkers, Hall Rack, Baseball Bats, etc.

# 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	Terms 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	" " 1, 1911
CHARLES E. HODGDON	" " 1, 1913

## District Committees

No. 1—Gooding, Benfield, Hewitt

No. 2—Knight, Hartford, Wood

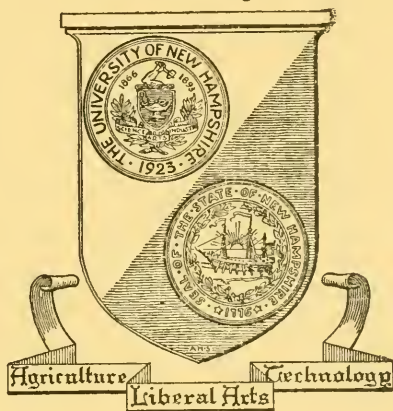
No. 3—McCarthy, Foster, Towle







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