

1879

# City of Bangor Mayor's Inaugural Address, March 20, 1872; Also, The Annual Reports of the Several Departments, and the Receipts and Expenditures, for the Municipal Year, 1878-79

Bangor (Me.)

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CITY OF BANGOR.

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MAYOR'S ADDRESS;

ALSO, THE

ANNUAL REPORTS

OF THE SEVERAL DEPARTMENTS,

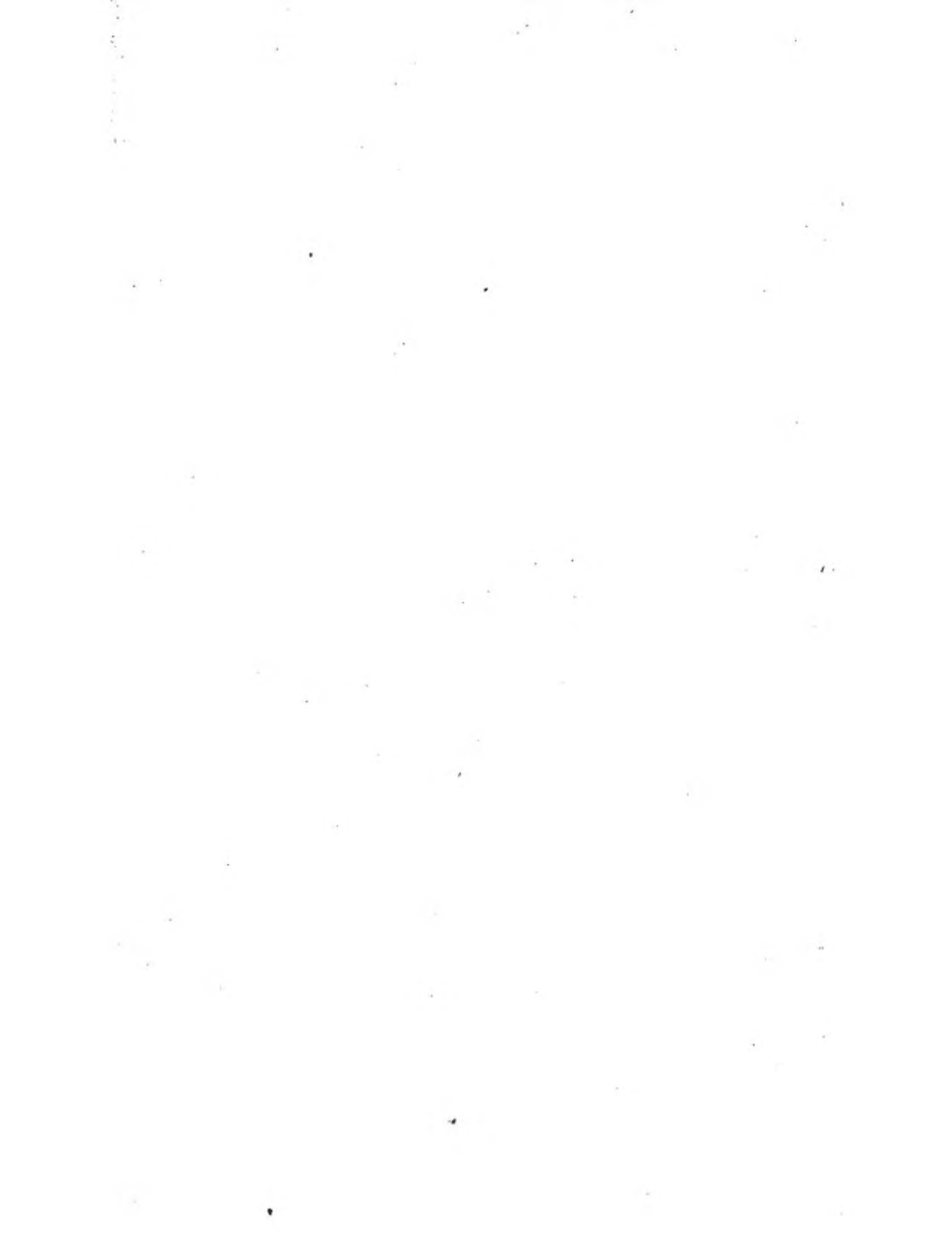
AND THE

RECEIPTS AND EXPENDITURES

FOR THE MUNICIPAL YEAR 1878-'79.



BANGOR:  
O. F. KNOWLES & CO., PRINTERS.  
1879.



# MAYOR'S ADDRESS.

GENTLEMEN OF THE CITY COUNCIL:

I trust that to those of you who have been associated with me in the government of this city during the year that is past, it will be unnecessary for me to state, that it is my earnest desire that we enter upon the duties of the ensuing year, forgetting entirely the differences and rising superior to the animosities which are always engendered in a municipal election, and that we shall all work in harmony to promote the public welfare and improve the public service.

The best public service is not always rendered in return for large salaries, and I am of the opinion that when, last year, a large reduction was made in the running expenses of this city, the efficiency of the public service was not impaired, or, if so at all, only in exceptional cases, and I shall most heartily join you in any further attempts at reducing city expenses, which shall not reduce the security of life, liberty or property.

It will be an anomalous condition, if the members of your boards are not continually importuned by many persons, applicants for subordinate positions, and I trust it may not be intrusive for me to suggest that these positions are not to be regarded by us as rewards for political service, by any means, and that I should look with disfavor upon the displacement of any officer, who is doing his duty faithfully,—administering the affairs of his department in the same spirit that an economical individual manages his own business.

The financial condition of the city claims early and constant attention.

The honor of the city, as a municipality whose credit has never been called in question, will be most surely established, if in the commencement of the year, we make our preparations for meeting our maturing pecuniary obligations promptly in the future, as they have been in the past.

The bonds of this city heretofore issued, whether for municipal or railroad purposes, will continue to command a large premium in the market, because of our prudent management, and economical administration of our affairs, and our willingness to pay, no less than because of our pecuniary ability to meet our obligations.

Most of the municipalities of this country, which now have such an unenviable character for repudiation,

enjoy that reputation not so much from poverty, as from their unwillingness to pay.

Municipalities must repudiate — not their debts — but the loose ideas of the times; that money can be manufactured, not earned; that property can be acquired by idleness and clamor, and not by industry.

The economy and careful management of our city during the past two years has shown itself, not only in a reduction of appropriations and expenses, with the result of diminished taxes, but in the noteworthy fact, that we commence this new year with \$35,752.02 in cash in the City Treasury.

But with even this favorable exhibit we must not be content.

It must be our ambition and continued effort to place in the hands of our successors a still better record of economy and efficiency.

The carefully prepared reports of the various departments will furnish you full information, with details of their condition, and the manner in which they have been conducted during the past year.

I would advise a thorough examination of each and every one, and a comparison with past years, taking into consideration the suggestions that have been made for improvements.

85,288

## FINANCES.

I will now call your attention to the report of the Treasurer, and will read his abstract of accounts to March 13th, 1879.

ABSTRACT OF CITY TREASURER'S ACCOUNT, RENDERED  
MARCH 13, 1879.

## C H A R G E S.

1878.

March 14.

Balance of cash in hand as per account rendered.. \$16,213 44

1879.

March 13.

Amount of Treasurer's notes discounted.....	\$ 55,000 00
Collections of Taxes from 1873 to 1878, including abatements and discounts.....	258,066 61
Credits to various departments, exclusive of appro- priations.....	58,212 78
Received of Bangor and Piscataquis R. R. Co. on account of advances for coupons on City Loan	34,057 15
Received of European & North American Railway Co. balance of amount advanced July 1, 1875....	8,000 00
Received from State of Maine, reimbursement of am't paid for State Pensions.....	1,206 00
Received for redemption of Real Estate sold for non- payment of Taxes.....	3,024 76

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\$433,780 74

1879.]

## CITY OF BANGOR.

7

## C R E D I T S.

1879.

March 13.

By amount of Mayor's orders, year 1878-'9.....	\$268,902 77
State Tax paid for 1878.....	40,178 77
County Tax paid for 1878.....	25,646 42
Coupons on City Loan to B. & P. R. R. Co.....	59,070 00
State Pensions to forty residents of Bangor.....	1,206 00
Amount refunded to purchasers of Real Estate at Tax Sales.....	3,024 76
	<hr/>
	\$398,028 72

Balance as follows:

At Kenduskeag National Bank, Bangor... \$34,000 00	
Merchants National Boston.....	957 69
Cash on hand.....	794 33
	<hr/>
	\$ 35,752 02
	<hr/>
	\$433,780 74

ABSTRACT OF COLLECTOR'S ACCOUNT FOR YEAR ENDING  
MARCH 13, 1879.

1878.

March 14. Balance uncollected for years 1873—1877, as per account rendered this day....	\$ 74,813 19
Oct. 2. Commitment of Tax for 1878.....	240,262 34

1879.

March 13. Supplementary collections.....	173 73
	<hr/>
	\$315,249 26

1879.

March 13. Amount paid to Treasurer, including dis- counts and abatements, as per Collector's account this day.....	258,066 61
Balance of Taxes remaining (for 1873-'8) uncollected	57,182 65
	<hr/>
	\$315,249 26



STATEMENT OF CASH AND DEMANDS DUE THE CITY OF  
BANGOR.

Cash on hand as per preceding statement..... \$ 35,752 02  
Balance due on Taxes, 1873—1878..... 57,182 65

Amount due from Bangor & Piscataquis R. R. Co., viz:

Due March 14, 1878..... \$135,538 10  
Amount of Coupons paid in '78-'9 59,070 00  
Less paid in by Co..... 34,057 15 25,012 85

Total due for Coupons paid..... \$160,550 95

Notes secured by Mortgage, viz.:

David Mehegan..... \$ 300 00  
Geo. W. Hill ..... 115 00  
-----  
\$415 00

Unpaid assessments for Sewerage, viz.:

On Sewers built in 1878..... \$ 336 66  
do. previous to 1875, about..... 330 00  
do. in 1875..... 560 00  
do. in 1876..... 600 00  
-----  
\$1,826 66

The above claim against the B. & P. R. R. Co., is of no immediate value, being secured on the property of the Company, by the City Mortgage.

VALUATION OF THE CITY OF BANGOR, 1878.

Real Estate of Residents..... \$6,073,681 00  
Real Estate of Non-residents..... 525,246 00

Total Real Estate..... \$6,598,927 00  
Personal Estate of Residents..... \$2,983,969 00  
Personal Estate of Non-residents..... 59,565 00  
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1879.]

## CITY OF BANGOR.

9

Total Personal Estate.....	\$3,043,534 00
Total Real and Personal Estate.....	9,642,461 00
Municipal Real Estate, including Water Works...	764,639 00
Total.....	\$10,407,100 00

TREASURER'S STATEMENT OF RECEIPTS AND EXPENDI-  
TURES IN THE SEVERAL DEPARTMENTS.

Departments.	Appropriations and Credits.	Amount Expended.	Unexpended Balance.	Overdrawn Balance.
Highway.....	\$13,109 58	\$12,465 27	\$ 644 31	
School.....	29,589 47	29,770 42		\$ 180 95
Pauper.....	23,817 30	21,094 03	2,723 27	
Incidental.....	10,931 15	10,474 39	456 76	
Overlayings.....	10,437 15	7,919 67	2,517 48	
Fire.....	14,493 00	13,194 14	1,298 86	
Salary.....	4,000 00	3,872 04	127 96	
Police.....	6,762 04	6,208 21	553 83	
Sewers.....	5,147 99	4,107 91	1,040 08	
Interest.....	23,982 77	21,800 43	2,182 34	
City Agency....	15,089 17	13,984 05	1,105 12	
Water Works....	35,290 31	36,018 30		727 99
Gas.....	5,000 00	4,680 81	319 19	
Dis. on Taxes....	20,000 00	19,673 97	326 03	
	<u>\$217,649 93</u>	<u>205,263 64</u>	<u>13,295 23</u>	<u>908 94</u>
Total unexpended balances.....				\$13,295 23
Overdrawn balances.....				908 94
Net unexpended balance.....				\$12,386 29

## ABSTRACT OF ABOVE.

Amount of appropriations and credits to the several Funds is.....	\$217,649 93
Amount expended.....	205,263 64
Showing amount unexpended....	\$ 12,386 29

Comparative statement of appropriations for 1877-'8,  
and 1878-'9:

Funds.	Appropriation 1877.	Appropriation 1878.	Reduction, 1878.	Increase, 1878.
Highway . . . . .	\$22,500 00	\$11,000 00	\$11,500 00	
School . . . . .	26,500 00	20,000 00	6,500 00	
Pauper . . . . .	24,000 00	20,000 00	4,000 00	
Fire . . . . .	16,000 00	14,000 00	2,000 00	
Police . . . . .	7,000 00	4,000 00	3,000 00	
Incidental . . . . .	12,500 00	10,000 00	2,500 00	
Overlayings. . . . .	9,864 13	10,437 15		573 02
Salary . . . . .	5,500 00	4,000 00	1,500 00	
Sewers . . . . .		3,500 00		3,500 00
Water Works . . . . .		15,000 00		15,000 00
Interest . . . . .	50,000 00	22,500 00	27,500 00	
Gas . . . . .	5,000 00	5,000 00		
Dis. on Taxes . . . . .	27,000 00	20,000 00	7,000 00	
Loans . . . . .	82,000 00	15,000 00	67,000 00	
	<u>\$287,864 13</u>	<u>174,437 15</u>		
State Tax . . . . .	30,142 20	40,178 77		10,036 57
County Tax . . . . .	26,550 84	25,646 42	904 42	
	<u>\$344,557 15</u>	<u>240,262 34</u>	<u>133,404 42</u>	<u>29,109 59</u>
Reduction in Appropriations, 1878-'9 . . . . .			\$133,404 42	
Increase in Appropriations, 1878-'9 . . . . .			29,109 59	
Net reduction for 1878-'9 . . . . .			<u>\$104,294 83</u>	

Of this amount, (\$104,294 83,) \$34,769 50 are actual reductions on those departments which were directly effected by the vote of the City Council, viz.:

On Highways . . . . .	\$11,500 00
Schools . . . . .	6,500 00
Pauper . . . . .	4,000 00
Fire . . . . .	2,000 00
Police . . . . .	3,000 00
Incidental . . . . .	2,500 00
Salary . . . . .	1,500 00
	<u>\$31,000 00</u>

1879.]

## CITY OF BANGOR.

11

Amount brought forward.....	\$31,000 00
Also an amount credited to the Water Fund, and charged to other Funds, thereby increasing several appropriations.....	7,269 50
	<hr/>
Total reductions above.....	\$38,269 50
Less increase of Sewer appropriation.....	3,500 00
	<hr/>

Showing net retrenchment in appropriations to the practical working departments to be..... \$34,769 50

The change in the Interest Fund in 1878-'9 is due to the adoption of the provision of the Water Ordinance, whereby the Interest on the Water Loan is charged directly to Water Fund.

## STATEMENT OF LIABILITIES OF THE CITY, MARCH, 1879.

The bonded indebtedness remains the same as stated a year since in the Treasurer's Report, viz.:

Municipal Loan, due in 1879.....	\$ 20,000 00
"      "      "   1881.....	15,000 00
"      "      "   1882.....	21,000 00
"      "      "   1885.....	50,000 00
"      "      "   1892.....	50,000 00
"      "      "   1894.....	100,000 00
Water Loan,      "   1905.....	495,500 00
	<hr/>
Total.....	\$751,500 00

## T R U S T F U N D S.

For Bangor Fuel Society.....	\$ 1,000 00
Home for Aged Women.....	25,000 00
Children's Home.....	40,000 00
Bangor Mechanic Association.....	12,000 00
Wakefield Fund for Indigent Women.....	10,000 00
	<hr/>
Total.....	\$88,000 00

Total Municipal and Water Loan and Trust Funds \$839,500 00

The city has no temporary loan, or floating debt.

The amount of Interest on above Bonds and Trust Funds maturing during the year is \$50,570.00, a part of which will be paid from receipts of water rates.

STATEMENT OF LOANS IN AID OF RAILROAD CORPORATIONS.

*To the European and North American Railway Company:*

Six per cent. bonds, No. 1 to 1000—\$1000 each, due  
January 1, 1894..... \$1,000,000 00

The semi-annual coupons on this loan are uniformly provided for by the Managers of the Railway, without the aid of the city, and there is no cause for apprehension that this Loan will increase the burdens of our tax payers.

*To the Bangor and Piscataquis Railroad Company:*

Six per cent. bonds, No. 1 to 500, \$1000 each..... \$500,000 00  
Six per cent. bonds, No. 501 to 700, \$500 each..... 100,000 00  
Seven per cent. bonds No. 1 to 325, \$1,000 each..... 325,000 00

(All due April 1, 1899.) \$925,000 00

The coupons on this Loan (to the Bangor and Piscataquis Railroad Company) have been paid from the City Treasury during the past year, to amount of \$ 59,070 00  
The Company have repaid during the year..... 34,057 15

Leaving net balance paid by city..... \$ 25,012 85

Of the amount received from this Company, \$29,500 was paid in monthly payments, from earnings of the current year, and \$4,557.15 was the amount paid to the

Co. by the Trustees of the E. & N. A. Railway Co., in settlement of a contested account between the two roads. For the present, it is probable that about \$30,000.00 must be provided by the city toward the annual amount of interest.

It will be your duty to make appropriations for the different departments of the city for the coming year, and also for payment of the interest on the bonded debt of the city.

To aid you in this duty, I would advise a careful study of the report of the Treasurer.

#### SCHOOLS.

Our citizens have always placed a high estimate upon the value of education, as a foundation for useful citizenship, and have been willing to be taxed liberally therefor.

While differing about the degree or limit to which education should be carried at the public expense, all agree that the efficiency of the public schools must not be impaired.

I am happy, therefore, in calling your attention to the report of the Superintending School Committee, to allude to the thorough manner in which the unusual labors, made necessary by the small appropriation of last year, have been performed.

To re-adjust the schools upon a smaller pecuniary basis, and in accordance with a shortened school year, required great skill for successful accomplishment; but this has been done without perceptible detriment to the efficiency of the schools, or injury to that high standard of scholarship in which our citizens have always taken such just pride.

It is gratifying to note, that while the average attendance of the lower grade of schools has suffered somewhat from the prevalence of various diseases, the Grammar school has increased its attendance beyond that of recent years.

The High school, with one less assistant teacher, has, under the skillful management of its principal, maintained that high standing for which it has ever been distinguished.

The attainment of a legible hand-writing should certainly be a prominent aim in education, and I unite with the Committee in recommending, that a competent teacher of penmanship should be employed during a portion, at least, of the school year.

The assurance of the Committee, that corporal punishment has been virtually abolished from our schools, will be received with great satisfaction by all, who, with me, have regarded this as a blemish on our school system.

The report of the School Agent calls for more than a passing word, for the success of our schools in the past year is due mainly to his ability and faithfulness.

Not only have the current duties of his position been discharged to the entire satisfaction of the city officers; but he has earned special commendation by the skillful and judicious expenditure of the funds at his disposal.

I would call your attention to a suggestion at the close of his report—a suggestion also made by the Overseers of the Poor—relative to the purchase of a wood lot for the use of the city.

For valuable information concerning the work of this department, I would refer you to his carefully prepared report.

#### PAUPER DEPARTMENT.

From the report of the Overseers of the Poor, you will learn that 1442 persons have received assistance from the city during the past year, of which number 179 have been inmates of the Alms House.

In addition to this number, 20 persons are supported at the Insane Hospital at Augusta.

The management of the Alms House has been most acceptably performed by Mr. and Mrs. Sands.

I desire to call especial attention to the suggestion of the Overseers in relation to separating the children



from the older inmates, and placing them under suitable instruction.

I would also ask you to consider the need of more effective drainage, as its neglect may result in some severe epidemic.

Notwithstanding the large number of calls for assistance, and an appropriation of \$4,000 less than the previous year, this department returns an unexpended balance of \$2,723.27.

#### STREETS AND HIGHWAYS.

Notwithstanding the great reduction from former years, it is gratifying to be able to state, that under the admirable management of the present Commissioner of Streets, the appropriation is unexpended, whilst our streets and sidewalks have been in such condition as to merit the commendation of those who use them most. And in the judgment of the Commissioner, the appropriation for this department, the current year, need not exceed that of the last.

As an instance of the amount of labor performed upon our streets, even in Winter, I would state that after every snow-storm, the snow-ploughs must traverse a distance of not less than 50 miles, this being generally performed in a single day after the storm.

As neglect of the streets may entail upon the city heavy damages for injuries to travelers, all will feel

the importance of bringing to the care of the streets both ability and experience, if possible.

WATER BOARD.

A large expenditure, entailing a large amount of indebtedness, was made in introducing water into the city.

Probably the enterprise would not have been undertaken at such an expense, if it had not been confidently expected by the citizens, that the dam, which creates the pond and furnishes the power for distributing the water, would also be utilized for manufacturing purposes, and thus great advantage accrue to the city.

This latter advantage has not followed, nor is it reasonable to expect that, for many years, at any rate, the dam will be so raised, as to afford great water-power for machinery.

But, having the water, we are to make the most of it; and in my opinion it is difficult to estimate the advantages in a sanitary point of view, as well as in regard to the prevention of conflagrations, which the water of Penobscot river confers upon this city.

The superiority of the water to the water of wells for domestic use, and the increased cleanliness of drains and sewers, thus diminishing the liability to malarial disease, are elements which can hardly be too highly appreciated, and go far to reconcile us to the payment of water rates and taxes for interest on the Water Loan.

Of these great advantages, the citizens are each year becoming more and more aware, as an examination of the report of the Water Board will show; for the number of consumers has constantly increased from the first, and the consequent increase of revenue from this source, bids fair to make this institution in time self-sustaining.

An examination of the exhaustive report presented by the Water Board will give you full information concerning its work.

#### FIRE DEPARTMENT.

No serious fires have occurred this year, but the department has, when called upon, been found in perfect working order, both as to men and materiel.

The Fire Department of this city has always been, and now is, an honor to the city, and exceptionally free from the rowdyism, which has at times in other cities caused those to be an object of dread, who ought to be a succor in times of sorest need.

The Chief of this department, his subordinates and entire force are reliable for any emergency.

The report of the Chief Engineer will give you full details of all that pertains to his department.

#### POLICE DEPARTMENT.

Citizens do not perhaps appreciate the importance of the Police Department. Our lives, our homes, our

property, both by day and by night, are under the immediate guardianship of this force.

Our force now is small comparatively, but it has shown itself honest, efficient, courageous and prudent. I advise to let it alone. It is not an institution to be tampered with and changed, because others wish places thereon.

The head of this department, who has also filled the position of Truant Officer, is entitled to credit for his discipline and for his executive abilities.

#### CITY SOLICITOR.

The report of the City Solicitor, which you will have before you, will show you that an unusual amount of business has devolved upon that office on account of the claims made against the city for damages, by reason of flowage of lands, owing to the dam at Treat's Falls, in addition to the ordinary suits for damages on account of defective highways.

The business of this department has been attended to with ability and with satisfaction to the city officers.

Important actions are still upon the docket, in which the city is interested, which are to be disposed of in April next.

Reference to this report will give you the details of this department.

## CITY PHYSICIAN.

The report of the City Physician shows medical services rendered to a larger number of persons than for many years past, requiring 99 visits to the Alms House and 710 outside, and examinations and advice to 1119 persons at the Alms House, and 198 at his office.

I learn from the Overseers of the Poor, that he has been faithful in the discharge of his duties, prompt in his attention, and kind to those under his care.

For services rendered by him to paupers of other towns or cities, the city received the usual medical fees.

In fixing the salary for this office, I would recommend a full understanding of the amount of time and services rendered.

In our efforts at economy, let us not lay ourselves open to the charge of parsimony.

## CITY AGENCY.

The report of the City Agent will show you the amount of business done during the year.

It has been the aim, and I think, successfully accomplished, to furnish the city with pure wines and liquors, at the same price at which the same qualities could be procured from reliable parties in our large cities.

Persons desiring liquors for purposes of intoxication are not at the present time patrons of this institution.

## THE HARBOR MASTER

reports the whole number of arrivals of vessels at this port from April 2d, to December 18th, 1878, to be one thousand seven hundred and twenty-three. Of this number, there were steamers, sixteen; barques, three; barkentines, three; brigs, twenty-four; and schooners, one thousand six hundred and seventy-seven.

For details of imports and exports, I refer you to his report.

## CONCLUSION.

By the City Charter, it is provided that the Mayor shall be the Chief Executive Magistrate thereof, and that it shall be his duty to be vigilant and active in causing the laws and regulations of the city to be executed and enforced; to exercise a general supervision over the conduct of all subordinate officers, and to cause their violations of law, or neglect of duty to be punished.

All these requirements I shall endeavor to comply with, and if I can cause the laws and regulations of the city to be executed and enforced, I shall feel that I have done my whole duty in this respect, and do not propose to magnify my office by going beyond the limits marked out in the City Ordinance.

I shall be most happy to aid you, gentlemen, in all your efforts to promote temperance and morality in this city, and trust that our views may not be widely divergent on any of these questions.

I certainly trust and believe that you will unite with me in wishing God speed, and in affording our support and influence to the various voluntary organizations in our midst, which, compassing moral ends by moral means, accomplish good work in reclaiming those who have been victims of intemperance.

WM. H. BROWN,  
MAYOR.

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TREASURER'S REPORT.

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## TREASURER'S REPORT.

DR. JOHN L. CROSBY, Treasurer,

1878.

March 14.

For balance of cash on hand, as per account rendered  
this day.....

\$16,213 44

1879.

March 13. Receipts for municipal year 1878-'9, to date,  
viz:

From Treasurer's notes discounted,.....

55,000 00

John L. Crosby, Collector of Taxes, including abate-  
ments and discounts, as per his account submitted  
herewith, viz:

From tax of 1873..... \$286 94

1874..... 701 06

1875..... 1,661 50

1876..... 3,684 82

1877..... 52,428 57

1878..... 199,303 72

258,066 61From credits to following Funds (additional to appropri-  
tions:)

Highways..... \$2,109 58

Schools..... 9,589 47

Pauper..... 3,817 30

Incidental..... 931 15

Fire..... 493 00

Police..... 2,762 04

Sewers..... 1,647 99

Interest..... 1,482 77

Bangor Water Works..... 20,290 31

City Agency..... 15,089 17

58,212 78From Bangor and Piscataquis Railroad Co., on account  
advances made for coupons on City Loan.....

34,057 15

European and North American Railway Com-  
pany, for balance of amount advanced for City  
Loan coupons, July, 1875.....

8,000 00

State of Maine, for advances to State pensioners,  
1878,.....

1,206 00

receipts for redemption of real estate sold for non-  
payment of taxes.....3,024 76\$433,780 74

1879.]

CITY OF BANGOR.

25

In account with the CITY OF BANGOR,

CR.

1879.

March 13.

By amount disbursed for municipal year 1878-'9, viz. :  
 Mayor's orders as follows:

Highways.....	\$12,465 27	
Schools.....	29,770 42	
Pauper.....	21,094 03	
Incidental.....	10,474 39	
Overlays for abatements.....	7,919 67	
Discount on taxes for 1878 .....	19,673 97	
Salaries.....	3,872 04	
Fire.....	13,194 14	
Police.....	6,208 21	
Sewers.....	4,107 91	
Water, (construction account and damages,)....	8,639 13	
Water, (maintenance and interest,) .....	36,018 30	
City Agency.....	13,984 05	
Gas.....	4,680 81	
Interest.....	21,800 43	
Temporary loans.....	55,000 00	
	<hr/>	\$268,902 77
Paid to State of Maine, tax for 1878.....		40,178 77
to County of Penobscot, tax for 1878.....		25,646 42
coupons on City Loan to B. & P. R. R. Co.....		59,070 00
State pensions, quarterly, to forty residents of Bangor.....		1,206 00
amount refunded to purchasers of real estate at tax sales for non-payment.....		3,024 76
		<hr/>
		\$398,028 72
Balance on hand as follows:		
Deposit at Kenduskeag Nat'l Bank, Bangor.....	\$34,000 00	
Deposit at Merchants Nat'l Bank, Boston.....	957 69	
Cash.....	794 33	
	<hr/>	35,752 02
		<hr/>
		\$433,780 74

Respectfully submitted,

To the City Council.  
 March 13, 1879

JOHN L. CROSBY, Treasurer.

Bangor, March 14, 1879

Having examined the foregoing account of the City Treasurer for the municipal year 1878-'9, I find the same fully vouched and correctly stated.

S. R. YEATON. } Appointed by order of the  
 City Council to examine  
 this account.

DR. JOHN L. CROSBY, Collector.

1878.

March 14. For balances of commitment of taxes, as per acc't rendered this day, viz:

For 1873. ....	\$1,015 86
1874. ....	2,201 29
1875. ....	4,150 48
1876. ....	7,518 75
1877. ....	59,926 81
	<hr/>
	\$74,813 19

Oct. 2. Commitment of taxes, 1878, viz.:

Appropriations to Highways,.....	\$11,000 00
Schools.....	20,000 00
Pauper.....	20,000 00
Incidental.....	10,000 00
Fire.....	14,000 00
Salary.....	4,000 00
Police.....	4,000 00
Sewers.....	3,500 00
Interest.....	22,500 00
Water Works.....	15,000 00
Loans.....	15,000 00
Gas.....	5,000 00
Discount on taxes.....	20,000 00
Overlayings for abatement.....	10,437 15

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\$174,437 15

Tax for 1878, County of Penobscot, 25,646 42

Tax for 1878, State of Maine.. .... 40,178 77

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\$240,262 34

1879.

March 13. Supplementary collections, 1874.....	\$3 00
“ “ 1875.....	37 75
“ “ 1876.....	6 00
“ “ 1877.....	18 00
Supplementary Commitment, 1878. ....	108 98

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\$173 73

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\$315,249 26

Bangor, March 27, 1879.

I have examined the Collector's books for the six years from 1873 to 1878 inclusive, and find the aggregate amount of uncollected taxes to be fifty-seven thousand one hundred and eighty-two dollars, sixty-five cents, (\$57,182.65) as appears by his statement above.

SAM'L R. YEATON. } Appointed by order of  
 } City Council to examine this account.

1879.]

## CITY OF BANGOR.

27

In account with the CITY OF BANGOR, Cr.

1879.			
March 13. By amounts paid John L. Crosby, Treasurer, from March 14, 1878, to date, viz.:			
By Collections from tax of 1873.....		\$ 67 28	
Abatements allowed by Assessors,		219 66	\$286 94
		<hr/>	
Collections from tax of 1874. ....		\$136 74	
Abatements.....	\$569 32		
Less refunded tax payers.....	5 00	564 32	701 06
	<hr/>	<hr/>	
Collections from tax of 1875....		\$435 75	
Abatements.....	\$1,232 25		
Less refunded.....	6 50	1,225 75	1,661 50
	<hr/>	<hr/>	
Collections from tax of 1876,....		\$1,853 61	
Abatements.....	\$1,873 87		
Less refunded.....	42 66	1,831 21	3,684 82
	<hr/>	<hr/>	
Collections from tax of 1877.....		\$49,712 67	
Abatements.....	\$2,787 43		
Less refunded.....	71 53	2,715 90	52,428 57
	<hr/>	<hr/>	
Collections from tax of 1878.....		\$178,502 48	
Abatements.....	\$1,237 14		
Less refunded.....	109 87	1,127 27	
	<hr/>	<hr/>	
Discount for prompt payment,		19,673 97	199,303 72
		<hr/>	<hr/>
			\$258,006 61
Balance of uncollected taxes, viz.:			
1873.....		\$ 728 92	
1874.....		1,503 23	
1875.....		2,526 73	
1876.....		3,839 93	
1877.....		7,516 24	
1878.....		41,067 60	
		<hr/>	
			57,182 65
			<hr/>
			\$315,249 26

Respectfully submitted,

JOHN L. CROSBY, Collector.

To the City Council.  
Bangor, March 13, 1879.

## Detailed Statement of the Standing of the Several Funds, 1878-'9.

## HIGHWAY.

For amount of Mayor's orders.....	\$12,465 27	
Unexpended balance.....	644 31	
By appropriation.....		\$11,000 00
received of J. H. Robinson, Commissioner 1877-'8, for hire of teams, &c.....		330 04
received of town of Hampden for hire of derrick, 1877.....		12 00
received for assessments on abutters on concrete walks.....		37 71
received for sale of horses and harnesses.....		770 00
order No. 837 drawn in duplicate.....		12 83
charged Pauper Fund for horses and manure.....		300 00
Incidental Fund for stone work York street		225 00
Sewer Fund for labor.....		422 00
	<u>\$13,109 58</u>	<u>\$13,109 58</u>

## SCHOOL.

For amount of Mayor's orders.....	\$29,770 42	
By appropriation.....		\$20,000 00
received of State of Maine for School Fund, 1878		2,975 59
of same for Mill Tax, 1878.....		5,591 30
of same for High School Tax, 1878, .....		300 00
of S. P. Bradbury, Agent, for sundries...		29 02
of Byron Porter, Agent, for sundries.....		153 56
charged Incidental Fund by order of City Council,		200 00
error in order No. 230.....		140 00
balance overdrawn.....		180 95
	<u>\$29,770 42</u>	<u>\$29,770 42</u>

## PAUPER.

For amount of Mayor's orders.....	\$21,094 03	
Unexpended balance.....	2,723 27	
By appropriation.....		\$20,000 00
received from Overseers of the Poor.....		3,809 99
order No. 733 drawn in duplicate.....		7 31
	<u>\$23,817 30</u>	<u>\$23,817 30</u>

## INCIDENTAL.

For amount of Mayor's orders.....	\$10,474 39	
Unexpended balance.....	456 76	
By appropriation.....		\$10,000 00
received for rent of City Hall.....		234 25
of house on Fourth street.....		30 00
of building on Court street.....		200 00
for licenses of exhibitions.....		161 50
for licenses of billiard tables.....		20 00
for sale of liquor packages by Sheriff.....		66 18
of lots in Pine Grove Cemetery...		20 00
of gravel from Brewer lot.....		3 88
of grass from commons.....		24 00
of stove.....		5 00
for advertising non-resident taxes. ....		22 50
of State of Maine, proportion of R. R. tax, 1877.....		40 70
amount refunded for order in aid of "Lancers' reception".....		75 00
amount refunded on order No. 425, drawn in favor of Cemetery Board, but not used.....		28 14
	<u>\$10,931 15</u>	<u>\$10,931 15</u>

## FIRE.

For amount of Mayor's orders.....	\$13,194 14	
Unexpended balance.....	1,298 86	
By appropriation.....		\$14,000 00
sale of hand engine, hose cart, &c., to town of Monson.....		450 00
sale of old hose by O. D. Maddocks, Chief Engineer		43 00
	<u>\$14,493 00</u>	<u>\$14,493 00</u>

## SALARY.

For amount of Mayor's orders.....	\$3,872 04	
Unexpended balance.....	127 96	
By appropriation.....	<u>\$4,000 00</u>	<u>\$4,000 00</u>

## P O L I C E .

For amount of Mayor's orders.....	\$6,208 21	
Unexpended balance.....	553 83	
By appropriation..		4,000 00
Costs and fees received from City Marshal.....		334 32
County Treasurer....		867 91
Police Judge.....		1,546 81
received for paid in 1877, conveying insane person to Hospital at Augusta.....		13 00
	<u>\$6,762 04</u>	<u>\$6,762 04</u>

## S E W E R S .

For amount of Mayor's orders.....	\$4,107 91	
Unexpended balance.....	1,040 08	
By appropriation.....		\$3,500 00
collection of assessments on sewers constructed prior to 1878 .....		688 50
same on sewers constructed in 1878.....		959 40
	<u>\$5,147 99</u>	<u>\$5,147 99</u>

## I N T E R E S T .

For amount of Mayor's orders.....	\$21,800 43	
Unexpended balance.....	2,182 34	
By appropriation.....		\$22,500 00
received of County of Penobscot on tax prepaid..		432 86
received of European and North American Railway on \$8,000, balance account.....		166 06
received on non-resident taxes, .....		46 82
sundry small amounts.....		166 01
of Kenduskeag National Bank on deposits		730 42
	<u>\$23,982 77</u>	<u>\$23,982 77</u>

## B A N G O R W A T E R W O R K S .

*(Maintenance and Interest.)*

For amount of Mayor's orders.....	\$36,018 30	
By appropriation. ....		\$15,000 00
cash received of Geo. F. Bryant, Clerk.....		1,700 00
cash received of Geo. W. Snow, Clerk.....		11,300 00
sundry small items.....		5 81
overcharge in coupons.....		15 00
charges to other departments for water service....		7,269 50
balance overdrawn.....		727 99
	<u>\$36,018 30</u>	<u>\$36,018 30</u>

## BANGOR WATER WORKS.

*(Construction Account.)*

For amount of Mayor's orders (construction).....	\$6,202 53	
(damages).....	2,436 60	
balance remaining in Treasury.....	203 58	
	<hr/>	<hr/>
By amount due the Water Works from City Treasury, as per Treasurer's statement, March 14, 1878	\$8,842 71	\$8,842 71
	<hr/>	<hr/>

## CITY AGENCY.

For amount of Mayor's orders.....	\$13,984 05	
excess of receipts over expenditures.....	1,105 12	
By cash received of W. Z. Clayton, Agent.....		\$15,075 00
error corrected by E. P. Chase, State Agent.....		14 17
	<hr/>	<hr/>
	\$15,089 17	\$15,089 17
	<hr/>	<hr/>

## TEMPORARY LOANS.

For amount of Mayor's orders.....	\$55,000 00	
By appropriation... ..		\$15,000 00
balance paid from other sources.....		40,000 00
	<hr/>	<hr/>
	\$55,000 00	\$55,000 00
	<hr/>	<hr/>

## GAS.

For amount of Mayor's orders.....	\$4,680 81	
Unexpended balance.....	319 19	
	<hr/>	
By appropriation .....	\$5,000 00	\$5,000 00
	<hr/>	<hr/>

## DISCOUNT ON TAXES.

For amount of Mayor's orders.....	\$19,673 97	
Unexpended balance.....	226 03	
	<hr/>	
By appropriation .....	\$20,000 00	\$20,000 00
	<hr/>	<hr/>

## OVERLAYINGS.

For amount of abatements by Assessors for 1873-'S, as per Mayor's orders. ....	\$7,919 67	
Unexpended balance.....	2,517 48	
	<hr/>	
By appropriation.....	\$10,437 15	\$10,437 15
	<hr/>	<hr/>



## Recapitulation of Standing of Funds for 1878-'9.

Funds.	Amounts Expended.	Appropriations and Credits.	Unexpended Balances.	Overdrawn Balances.
Highway,.....	\$12,465 27	\$13,109 58	\$ 644 31	
Pauper.. ..	21,094 03	23,817 30	2,723 27	
Incidental.....	10,474 39	10,931 15	456 76	
Overlayings .....	7,919 67	10,937 15	2,517 48	
Fire.....	13,194 14	14,493 00	1,298 86	
Salary.....	3,872 04	4,000 00	127 96	
Police.....	6,208 21	6,762 04	553 83	
Sewers.....	4,107 91	5,147 99	1,040 08	
Interest.....	21,800 43	23,982 77	2,182 34	
City Agency.....	13,984 05	15,089 17	1,105 12	
Gas.....	4,680 81	5,000 00	319 19	
Discount on Taxes.....	19,673 97	20,000 00	326 03	
Water (maintenance).....	36,018 30	35,290 31		727 99
School.....	29,770 42	29,589 47		180 95
	<u>\$205,263 64</u>	<u>\$217,649 93</u>	<u>\$13,295 23</u>	<u>\$908 94</u>
Funds with unexpended balances to amount of.....				\$13,295 23
overdrawn.....				\$908 94
Net unexpended balances.....				\$12,386 29

## Comparative Statement of Appropriations for 1877-'8 and '78-'9.

Funds.	Appropriations, 1877.	Appropriations, 1878.	Less in 1878.	More in 1878.
Highway.....	\$22,500 00	\$11,000 00	\$11,500 00	
Schools .....	26,500 00	20,000 00	6,500 00	
Pauper.....	24,000 00	20,000 00	4,000 00	
Fire.....	16,000 00	14,000 00	2,000 00	
Police.....	7,000 00	4,000 00	3,000 00	
Incidental.....	12,500 00	10,000 00	2,500 00	
Overlayings.....	9,864 13	10,437 15		\$ 573 02
Salary.....	5,500 00	4,000 00	1,500 00	
Sewers.....		3,500 00		3 500 00
Water Works.....		15 000 00		15,000 00
Interest.....	50,000 00	22,500 00	27,500 00	
Gas.....	5,000 00	5,000 00		
Discount on Taxes.....	27,000 00	20,000 00	7,000 00	
Loans.....	82,000 00	15,000 00	67,000 00	
	<u>\$287,864 13</u>	<u>\$174,437 15</u>		
State Tax.....	30,142 20	40,178 77		10,036 57
County Tax.....	26,550 84	25,646 42	904 42	
	<u>\$544,557 17</u>	<u>\$240,262 34</u>	<u>\$133,404 42</u>	<u>\$29,109 59</u>
Reductions of appropriations in 1878-'9.....				\$133,404 42
Increase in appropriations in 1878-'9.....				29,109 59
Net reduction .....				\$104,294 83

Of this amount (\$104,294 83,) \$34,769 50, are actual reductions on those departments which were directly affected by vote of the City Council, viz.:

On Highway.....	\$11,500 00
Schools .....	6,500 00
Pauper .....	4,000 00
Fire.....	2,000 00
Police .....	3,000 00
Incidental.....	2,500 00
Salary.....	1,500 00
Also.....	7,269 50

This amount being credited to the Water Fund and charged to other Funds, thereby increasing other appropriations.

Total.....	\$38,269 50
Less increase in Sewer appropriation .....	3,500 00

Showing net retrenchment in appropriations to the practical working departments..... \$34,769 50

The change in the Interest Fund of 1878-'9, is due to the adoption of the provisions of the Water Ordinance whereby the interest on the Water Loan is charged directly to the Water Fund.

### Statement of Dues to the City of Bangor, March 13, 1879

Cash on hand including Bank balances in Bangor and Boston.....	\$35,752 02
Balances due on taxes of 1873 to 1878, inclusive.....	57,182 65
Balance due from Bangor and Piscataquis Railroad Co. for coupons paid on City Loan to said Co., viz:	
Amount as per Treasurer's statement, March 14, 1878	\$135,538 10
Coupons paid in 1878-'9.....	\$59,070 00
Less cash received from Company.....	34,057 15    25,012 85
	<hr/> \$160,550 95
Notes secured by lien on real estate, viz.:	
David Mehegan.....	\$300 00
George W. Hill.....	115 00
	<hr/> \$415 00
Assessments and charges for sewerage, viz.:	
on sewers constructed prior to 1875, about.....	\$330 00
on sewers constructed in 1875.....	560 00
on sewers constructed in 1876.....	600 00
on sewers constructed in 1878.....	336 66
	<hr/> \$1,826 66

The real estate on which assessments for 1875 and 1876 remain unpaid, has been sold to perfect the city's lien on the same. There are also other charges on account of sewers, mostly accruing prior to 1873, the value of which is uncertain, but from which something may be realized from time to time as opportunity offers. A particular description of other claims of indefinite value may be found in the Treasurer's Annual Report for 1873-'4. The city also holds 4,000 shares in the Bangor and Piscataquis Railroad Company. The real value of this, as well as of the above mentioned claim for money advanced to pay coupons, is at present indefinite.

### Valuation of the City of Bangor, 1878.

Real estate of residents.....	\$6,073,681 00	
Real estate of non-residents.....	525,246 00	
		<hr/>
		\$6,598,927 00
Personal estate of residents.....	\$2,983,969 00	
Personal estate of non-residents.....	59,565 00	
		<hr/>
		3,043,534 00
		<hr/>
Total valuation for 1878.....		\$9,642,461 00
Municipal real estate, including Water Works....		764,639 00
		<hr/>
		\$10,407,100 00

# Statement of Liabilities of the City of Bangor, March 13, 1879.

## BONDED INDEBTEDNESS.

Loan.	When Issued.	When Due.	Numbers of Bonds.	Denomination.	Amounts.
C,	July 19, 1859,	July 19, 1879,	1, 2, 4, 7, 8, 9, 11, 12	\$1,000 00	\$ 8,000 00
“	“ “	“ “	3, 5, 6, 10,	500 00	2,000 00
D,	Dec. 15, 1858.	Dec. 15, 1879,	1—10,	1,000 00	10,000 00
R,	July 27, 1861.	July 27, 1881,	1—4, 17, 18,	500 00	3,000 00
“	“ “	“ “	5—16,	1,000 00	12,000 00
H,	June 14, 1862,	June 14, 1882,	1—10,	1,000 00	10,000 00
S,	Aug. 12, 1862.	Aug. 12, 1882,	1—11,	1,000 00	11,000 00
V,	May 1, 1865.	May 1, 1885,	1—50,	1,000 00	50,000 00
A,	Sept. 1, 1872,	Sept. 1, 1892,	1—50,	1,000 00	50,000 00
X,	Jan. 1, 1874,	Jan. 1, 1894,	1—100,	1,000 00	100,000 00
Water Loan L,	July 1, 1875,	July 1, 1905,	1—325, 376—455, 496—542		452,000 00
“	“ “	“ “	326—375, 456—492,	1,000 00	43,500 00
				500 00	\$751,500 00

All the above Bonds bear interest at six per cent. (except Loan A, due 1882, which is at seven per cent.) The coupons are provided for at the Merchants National Bank, Boston, and at the office of the City Treasurer, at the holder's option.

1879.]

CITY OF BANGOR.

35

## TRUST FUNDS HELD BY THE CITY.

For the Bangor Fuel Society.. .. .	\$ 1,000 00
Home for Aged Women.....	25,000 00
Children's Home.....	40,000 00
Bangor Mechanic Association .....	12,000 00
Wakefield Trust for Indigent Women.....	10,000 00

Total.....\$88,000 00

The City has no temporary loan, or ascertained indebtedness, other than above stated, except ordinary monthly bills, payable in April, 1879.

## STATEMENT OF INTEREST ON BONDS AND TRUST FUNDS, DUE IN MUNICIPAL YEAR 1879-'80.

## COUPONS ON BONDS.

May 1, 1879.....	\$1,500 00	Nov. 1, 1879.....	\$1,500 00
June 14, ".....	300 00	Dec. 14, ".....	300 00
" 15, ".....	300 00	" 15, ".....	300 00
July 1, ".....	17,865 00	Jan. 1, 1880.....	17,865 00
" 19, ".....	300 00	" 27, ".....	450 00
" 27, ".....	450 00	Feb. 12, ".....	330 00
Aug. 12, ".....	330 00	Mar. 1, ".....	1,750 00
Sept. 1, ".....	1,750 00		
	\$22,795 00		\$22,495 00

Brought over.....22,795 00

Total.....\$45,290 00

## ON TRUST FUNDS.

April 1, 1879.....	\$750 00	Oct. 1, 1879.....	\$750 00
July 1, ".....	1,530 00	Jan. 1, 1880.....	1,530 00
Sept. 1, ".....	360 00	Mar. 1, ".....	360 00
	\$2,640 00		\$2,640 00

Brought over.....2,640 00

Total.....\$5,280 00

Total Interest on Bonds and Trust Funds.....\$50,570 00

## STATEMENT OF LOANS IN AID OF RAILROAD CORPORATIONS.

## PENOBSCOT AND KENNEBEC RAILROAD.

Although the Mortgage of this road to the city remains in force, it would seem that no reasonable doubt exists of the practical release of the city from liability on bonds issued to this company, except possibly for a very trifling amount; and it is thought that a final settlement of the matter can readily be made without compromising in any degree the rights of the city.

## EUROPEAN AND NORTH AMERICAN RAILWAY CO.

Six per cent. Bonds, No. 1 to 1,000, \$1000 each, due January 1,  
1874.....\$1,000,000 00

Interest payable semi-annually, January and July 1st.

The coupons on this loan are uniformly provided for by the Trustees, and there is no cause for apprehension that the loan will increase the burdens of our tax payers.

## BANGOR AND PISCATAQUIS RAILROAD CO.

Six per cent. Bonds, No. 1 to 500, \$1,000 each..... \$500,000 00  
Six per cent. Bonds, No. 501 to 700, \$500 each..... 100,000 00  
Seven per cent. Bonds, No. 1 to 325, \$1,000 each..... 325,000 00

All due April 1, 1899..... \$925,000 00

Coupons payable April and October 1st.

The coupons on this loan have been paid from the City Treasury,  
at the Merchants National Bank, Boston, and the Treas-  
urer's office, during the past year, amounting to..... \$59,070 00  
The Company have repaid during the year..... 34,057 15

Leaving net amount paid by city.... \$25,012 85

Of the amount thus received from this Company, \$29,500 was paid in monthly payments, from earnings of the road, and \$4,557 15, was the amount paid to the Company by the Trustees of the E. & N. A. Railway Co., in settlement of a contested account. For the present it is probable that about \$30,000 00 must be provided annually by the city towards the coupons. The road is ably and economically administered by its officers, and with the return of more general prosperity, will undoubtedly be able to reduce the present burdens on the Treasury, as well as to increase the advantages already received from its operation by our mercantile community.

In conclusion, I have to congratulate the citizens on the improving financial condition of our good city. The resolute action of the retiring Council in reducing current expenses, and the no less commendable, though less popular, course of their immediate predecessors, in extinguishment of a large indebtedness, as well as effecting a large reduction in expenditures, enable us to conduct municipal affairs and protect our public interests at reasonable cost, lessening the burdens, while not materially detracting from the privileges of our citizens.

Respectfully submitted.

JOHN L. CROSBY, Treasurer.



# RECEIPTS AND EXPENDITURES

OF THE

## CITY OF BANGOR,

For the Municipal Year ending March, 1879.

Compiled under the Direction of the Mayor, agreeable to an order  
of the City Council, passed March, 1879.

### HIGHWAY FUND.

#### RECEIPTS.

Amount of appropriation.....	\$11,000 00	
Amount of credits as per Treasurer's account, page 28	2,109 58	\$13,109 58

#### EXPENDITURES.

Sundry persons 1 month's labor at \$ 45 00.....	\$ 45 00	
“ “ 3 “ “ “ 40 00.....	120 00	
“ “ 17 “ “ “ 35 00.....	595 00	
“ “ 10 “ “ “ 26 00.....	260 00	
“ “ 71½ “ “ “ 30 00.....	2,145 00	
“ “ 3606 1-5days “ “ 1 00.....	3,606 20	
“ “ 17 “ “ “ 1 15.....	19 55	
“ “ 866½ “ “ “ 85.....	736 90	
		<u>7,527 65</u>
S. C. Archer, hay.....	7 56	
J. E. Kent, hay and straw.....	65 59	
Kent & Fisher, same.....	434 36	
		<u>7,527 65</u>
Amounts carried forward.....	\$507 51	\$7,527 65



Amounts brought forward.....	\$507 51	\$7,527 65
E. Tebbetts.....	8 43	
Joseph Palmer.....	15 39	
G. W. Spratt.....	20 73	
W. P. Wingate, paid sundry bills.....	72 70	
W. P. Hubbard & Co., grain.....	762 70	
J. C. Towle & Co., same.....	11 94	
Morse & Co, same.....	37 20	
H. B. Stewart, same.....	7 30	
	<hr/>	1,443 90
Joseph Wharff, blacksmith work.....	52 80	
Bartlett & Fish.....	153 63	
Z. L. Bragdon .....	72 80	
Cowan & Fogg. ....	88 66	
	<hr/>	367 89
Haynes, Pillsbury & Co., hardware.....	44 40	
N. H. Bragg & Sons, same.....	78 64	
I. A. Hodgkins, iron.....	6 00	
J. C. Buzzell, hardware.....	21 78	
T. Jenness & Son, same.....	17 36	
Bangor Foundry & Machine Co., iron.....	53 26	
	<hr/>	221 44
E. Smith, hire of teams.....	16 00	
J. F. Towle, same.....	17 00	
A. A. Clark, same .....	7 50	
	<hr/>	40 50
D. C. Gould, harnesses and repairing.....	148 99	
J. Batchelder, same.....	4 25	
Frank Rogers.....	1 00	
	<hr/>	154 24
D. D. Smith, screwing up bridge.....	10 00	
Morse & Co., lumber.....	86 23	
Haynes, Pillsbury & Co., hardware.....	17 73	
Woodman & Mailing.....	12 00	
Hinckley & Egery Iron Co., iron.....	5 56	
J. W. Robinson; labor.....	38 13	
N. H. Colton, engineering.....	38 00	
D. D. Smith, same.....	20 35	
All on contract with D. D. Smith on Merrill's bridge.....	<hr/>	228 00
Morse & Co., lumber.....	343 99	
E. H. Tebbetts, same.....	1 50	
Chas. B. Brown, same.....	1 80	
Theodore Paine, cedar posts.....	6 70	
	<hr/>	353 99
Amounts carried forward.....		<hr/>
		\$10,337 61

1879.]

## CITY OF BANGOR.

41

Amount brought forward.....		\$10,337 61
Randall B. Hatch, breaking roads.....	19 75	
Geo. Sawyer, same.....	7 70	
Charles Clark, same.....	36 45	
John Johnson, same.....	30 10	
R. S. Page, same.....	29 55	
Reuben Bagley, 2d, same.....	9 00	
Lewis I. Kittredge, same.....	16 45	
W. D. Lord, same.....	3 30	
Alvah Osgood, same.....	12 21	
Solomon Newcomb, same.....	4 44	
F. T. Griffin, same.....	14 11	
Simon Hill, same.....	42 95	
A. J. Smith, same.....	37 18	
C. H. Morrison, same.....	30 60	
J. L. Triggs, same.....	72 90	
A. W. Dudley, same.....	17 00	
F. E. Stevens, same.....	3 50	
A. C. Leighton, same.....	33 40	
E. W. Hasey, same.....	23 25	
Sumner J. Finson, same.....	33 10	
	<hr/>	476 94
J. H. Robinson, repairs on roads, paid sundry persons	31 33	
Solomon Newcomb, same.....	10 00	
B. F. Jordan, same.....	10 35	
E. W. Hasey, same.....	15 00	
Michael Conner, same.....	10 00	
J. M. Drew, same.....	10 64	
Patrick Daley, same.....	4 50	
D. A. Garland, same.....	20 55	
Chas. H. Morrison, same.....	4 50	
B. Washburn, same.....	2 00	
A. C. Leighton, same.....	5 00	
	<hr/>	123 87
S. F. Jones & Sons, granite for crosswalks, etc.....	148 96	
Levi Fletcher, same.....	69 35	
Wm. Martin, stone work.....	6 30	
	<hr/>	224 61
Owners of High Head, gravel and sand.....	289 37	
Joseph Carr, same.....	6 50	
	<hr/>	295 87
Joseph Wharff, repairs on carts.....	47 93	
P. P. Holden, repairs on pumps.....	3 37	
	<hr/>	
Amounts carried forward.....	\$51 30	\$11,458 90

Amounts brought forward.....	\$51 30	\$11,458 90
Andrew Constantine, repairs.....	6 80	
Field & Robertson, same.....	3 35	
Bickford & Nason, same.....	3 55	
Chas. K. Adams, sled runners.....	5 00	
J. D. Brown.....	1 00	
T. S. Duffy, concrete walk.....	71 67	
Thomas Allen, same.....	26 00	
W. P. Wingate, sundry bills..	20 80	
J. H. Robinson, wood.....	8 75	
Thompson & Kellogg, oil, etc.....	5 45	
J. S. Ricker & Co., lanterns.....	4 19	
Chas. Hight, stationery.....	6 25	
George Tibbetts, damage to sleigh.....	10 00	
Bangor Water Board, water service .....	32 50	
N. H. Colton, use of horse in service as St. engineer..	100 00	
		<u>356 61</u>
N. S. Harlow, drugs, etc.....	12 70	
W. E. Mann, same.....	29 31	
J. W. Jenkins, doctoring horses .....	7 75	
		<u>49 76</u>
Wm. P. Wingate, salary.....		600 00
		<u>\$12,465 27</u>
Amount unexpended.....		644 31
		<u>\$13,109 58</u>

## SCHOOL FUND.

### RECEIPTS.

Appropriation.....	\$20,000 00	
Credits as per Treasurer's account page 28.....	9,449 47	
Balance overdrawn.....	180 95	\$29,650 42

### EXPENDITURES.

#### SALARIES.

S. P. Bradbury, School Agent.....	\$ 48 54
Byron Porter, do.....	476 72
W. F. Reed, Truant Officer.....	50 00
	<u>575 26</u>
Amount carried forward.....	\$575 26

1879.]

## CITY OF BANGOR.

43

Amount brought forward.....

\$575 26

## SALARIES OF TEACHERS.

## HIGH SCHOOL.

Charles M. Jordan, principal, 1 year .....	\$1,139 94
Amanda M. Wilson, 1 year.....	442 88
Jennie A. Philbrook, 1 year.....	390 18
Fannie E. Lord, 1 term.....	175 67
Annie F. Powers, 1 term.....	158 10
Margaret F. Webber, 2 terms.....	214 51

2,521 28

## GRAMMAR SCHOOL.

Daniel A. Robinson, principal, 1 term.....	\$491 89
Burleigh Pease, principal, 2 terms.....	459 73

*East Side.*

Helen R. Fox, 1 year.....	\$348 82
Margaret F. Webber, 1 term.....	149 32
Maria F. Smith, 1 year.....	342 50
Sarah H. Drake, 1 term.....	143 00
Mary J. Gale, 1 term.....	143 00
Lue H. Spencer, 1 year.....	333 00
Lillian B. Cole, 1 year.....	333 00
Grace J. Haynes, 1 term. ....	143 00
Alice Patten, 1 year.....	333 00
Emma A. Blaisdell, 2 terms.....	190 00
Annie Taney, 2 terms.....	190 00
Flora E. Wharff, 2 terms.....	190 00
Alice M. Rowe, 1 term.....	110 00
Lizzie J. Shaw, 1 term.....	80 00

*West Side.*

Mary E. Cochran, 1 year .....	348 82
Laura H. Cummings, 1 term.....	149 32
Nellie S. Littlefield, 1 year.....	342 50
Mary E. Costellow, 1 year.....	333 00
Mary E. Boyce, 1 term.....	143 00
Lucy E. Gallupe, 1 term.....	143 00
Bertha Lord, 1 year.....	333 00
Annie L. Martin, 1 year.....	333 00
Mary E. Glass, 2 terms.....	190 00
Sarah H. Shaw, 2 terms.....	190 00
Nancy A. Gilman 2 terms.....	190 00

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 \$6,675 90

Amount carried forward .....

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 \$9,772 44

Amount brought forward..... \$9,772 44

## INTERMEDIATE SCHOOLS.

Therese M. Dillingham, 1 year.....	278 50	
Annie Taney, 1 term.....	117 00	
Lizzie Gibson, 2 terms.....	161 50	
Azubah F. Blaisdell, 1 year.....	278 50	
Hattie L. Gray, 1 year.....	278 50	
Annette M. Hinks, 1 year.....	278 50	
Alice B. Plummer, 1 term.....	117 00	
Charlotte L. Holden, 2 terms.....	161 50	
Mary S. Snow, 1 year.....	278 50	
Adelaide A. Bakeman, 1 year.....	278 50	
Mary E. Glass, 1 term.....	117 00	
Kate E. Newhall, 2 terms.....	161 50	
Flora E. Wharff, 1 term.....	117 00	
Effie May Brown, 2 terms.....	161 50	
Sarah B. Shaw, 1 term.....	117 00	
Nellie L. Humphrey, 2 terms.....	161 50	
Nancy W. Silsby, 2 terms.....	161 50	
Lucy M. Hallowell, 1 year.....	278 50	
Lizzie M. Burr, assistant 16 weeks.....	77 50	
	<hr/>	3,581 00

## MIXED SCHOOL.

Nancy W. Silsby, 1 term.....	117 00	
Evelyn E. Getchell, 1 term.....	78 00	
	<hr/>	195 00

## PRIMARY SCHOOLS.

Emma A. Blaisdell, 1 term.....	117 00	
Annie L. Jones, 2 terms.....	161 50	
Mary A. Holden, 1 year.....	278 50	
Alice M. Lawrence, 1 year.....	278 50	
Lizzie L. Morrill, 1 year.....	278 50	
Annie M. Pease, 1 year.....	278 50	
Fannie E. Titcomb, 1 year.....	278 50	
Miriam S. Cates, 1 year.....	278 50	
Charlotte L. Holden, 1 term.....	117 00	
Alma L. Davis, 2 terms.....	161 50	
Annie M. Lander, 1 year.....	278 50	
Vesta M. Nash, 1 year.....	278 50	
	<hr/>	
Amounts carried forward.....	\$2,785 00	\$13,548 44

Amounts brought forward.....	\$2,785 00	\$13,548 44
Angelia Chase, 1 year.....	278 50	
Julia A. Robinson, 1 term.....	117 00	
Bertha Coombs, 2 terms.....	161 50	
Mary A. Eaton, 1 year.....	278 50	
Mary E. Byrne, 1 year.....	278 50	
Ella S. Stewart, 1 year.....	278 50	
Carrie A. Dunbar, ".....	278 50	
Alma S. Silsby, ".....	278 50	
Annie H. Kendricks, ".....	278 50	
Laura J. Sargent, ".....	278 50	
Nellie S. Humphrey, 1 term.....	117 00	
Emma F. Lewis, 2 terms.....	161 50	
Evelyn E. Getchell, 2 terms.....	161 50	
Lilian J. Dakin, assistant 21 weeks.....	117 00	
Clara R. Wood, " 32 ".....	173 00	
Eva T. Hartford, " 19 ".....	95 00	
Hattie T. Vose, " 32 ".....	173 00	
Eliza B. Eddy, " 32 ".....	173 00	
Emna F. Lewis, " 13 ".....	95 55	
Sarah M. Prescott, " 19 ".....	95 00	
A. M. Treat, " 3 ".....	12 00	
		<u>0,665 05</u>

## SUBURBAN DISTRICTS.

Heman W. Griffin, 30 weeks.....	354 00
Addie M. Spencer, 22 ".....	132 00
Hattie E. Glass, 25 ".....	150 00
Fannie Fuller, 10 ".....	60 00
Carrie T. Allen, 7 ".....	42 00
Mary H. Shaw, 9 ".....	54 00
Helen M. Cates, 24 ".....	144 00
Mary R. Shaw, 18 ".....	108 00
Jeremiah W. Gilman, 8 ".....	64 00
Joanna S. Eveleth, 10 ".....	60 00
Flora S. Newcomb, 22 ".....	132 00
Lizzie J. Shaw, 23 ".....	148 00
Georgia Marston, 3 ".....	18 00
Nancy A. Gilman, 10 ".....	70 00
M. Isabel Ames, 16 ".....	96 00
Annie S. Clapp, 10 ".....	70 00

Amounts carried forward ..... \$1,702 00 \$20,213 49

Amounts brought forward.....	\$1,702 00	\$20,213 49
Mary H. Burr, 13 weeks.....	78 00	
Carrie Spratt, 26 ".....	156 00	
Alice M. Rowe, 10 ".....	70 00	
Effie A. Pomroy, 16 ".....	96 00	
Isa N. Bolton, 16 ".....	96 00	
Miss Mayhew, assistant 8 weeks.....	12 00	
	<hr/>	2,210 00

## SPECIAL TEACHER.

C. P. Fessenden, penmanship.....		130 00
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## MATERIALS AND SUPPLIES.

Albert Titcomb, repairing clocks.....	\$ 6 00
Wm. P. Dickey, material.....	2 35
Leighton & Davenport, same.....	1 00
Lowell & Tibbetts, material and repairs.....	4 93
G. H. Frost, same.....	6 32
S. P. Bradbury, same.....	2 70
W. & L. Cutter, same.....	29 79
M. Dyer, same.....	16 71
Aaron Hill, jr., repairs on stoves.....	18 05
Young & Bartlett, repairs.....	8 03
M. Lynch, repairs—locks.....	9 10
D. W. Brown, repairs... ..	1 55

Byron Porter, paid the following persons:

Bangor Foundry & Machine Co., iron work.....	\$ 14 78
Albert Noyes & Co., repairing furnace and pipe.....	14 10
Leighton & Davenport, plumbing.....	124 80
Getchell & Leighton, tin work.....	8 73
Eldridge & Shaw, painting and glazing.....	119 01
Marston & Gorham, same.....	119 14
Albion P. Wing, same.....	46 74
Henry B. Dunbar, blackboard.....	22 03
J. Burbank, changing bells.....	5 00
J. R. Bennett, mason work and painting.....	24 60
A. Mann, painting, etc.....	12 75
Thomas H. Davis, repairs.....	2 35
C. D. Wyer, same.....	181 32
S. W. Porter, same.....	34 50
George Orff, plans .....	10 00
B. A. Sawyer, painting.....	11 50

Amounts carried forward.....	\$857 88	\$22,553 49
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Amounts brought forward.....	\$857 88	\$22,553 49
Robinson & Sturtevant, mason work.....	148 74	
Frank C. Maxfield, same.....	213 36	
Wm. H. Cates, same.....	130 25	
B. Morgan, painting.....	23 00	
J. M. Leonard, repairing slating.....	15 44	
J. C. Lane, stairs, etc.....	151 00	
Haynes & Pillsbury, material.....	35 43	
A. Titcomb, repairing clocks.....	17 20	
Lowell & Tibbetts, material and repairs.....	169 65	
W. & L. Cutter, same.....	58 68	
Samuel D. Ames, same.....	13 50	
P. Whittle, same.....	66 02	
J. N. Drew, same.....	11 58	
J. W. Winchester, stone work.....	8 00	
Dole & Fogg, material.....	5 55	
Woodman & Maling, same.....	68 59	
E. Low, repairs.....	20 00	
Aaron Hill, repairs—stoves.....	107 29	
Morse & Co., material.....	7 04	
J. C. Buzzell, same.....	17 04	
G. F. Davis, material and repairs.....	3 70	
Paid sundry persons.....	48 91	
	<hr/>	
Total repairs.....	2,198 45	

## FUEL.

J. H. Robinson, 123 cords 1½ feet wood.....	492 33	
H. B. Stewart, surveying wood.....	8 43	
William Andrews, 3 cords.....	12 50	
G. R. Staples, 11 cords 2 feet.....	48 82	
T. R. Thompson, 1 cord 4 feet.....	6 62	
Joseph Parker, 5 cords 5 feet.....	28 80	
S. P. Bradbury.....	7 87	
Byron Porter, paid to		
Manion Burk and Silk, 100 cords 7 feet wood.....	403 50	
C. H. Morrison, 4 cords 5 feet wood.....	21 62	
M. C. Wiley, 8 cords 7 feet wood.....	35 45	
K. W. Wood, 2 cords wood.....	10 00	
F. Rogers, 2 cords wood.....	9 50	
Darius Eddy, 16 cords 1 foot wood.....	72 56	
C. D. Bryant and others, 6 cords 6 feet of wood.....	27 30	
	<hr/>	
Amounts carried forward.....	\$1,185 30	\$24,751 94



Amounts brought forward.....	\$1,185 30	\$24,751 94
Elijah Gordon, 11 cords 6 feet wood.....	41 62	
T. Southard, 7 cords 4 feet wood.....	29 53	
C. W. McCaslin, 15 cords 2 feet wood.....	59 54	
J. P. Webber, 20 cords 5½ feet wood.....	82 78	
T. R. Thompson, 6 cords 4 feet wood.....	25 50	
W. E. Lord, 15 cords 2 feet wood.....	56 48	
A. W. Dudley, 2 cords wood.....	8 00	
J. L. Crosby, 6 cords 1 foot wood.....	24 50	
James Conner, 7 cords 1½ feet wood.....	18 12	
T. G. Stickney, 30 tons coal.....	163 50	
Paid sundry persons.....	5 07	
Bacon & Huckings' bill 25 tons coal.....	136 60	
A. F. Merrill, 26 cords 4½ feet wood.....	66 40	
Wm. P. Wingate, 21 cords wood.....	57 75	
G. W. Newcomb, 7 cords 2 feet wood.....	25 06	
	<hr/>	
Total fuel.....	\$1,985 75	
JANITORS.		
S. P. Bradbury.....	168 15	
Byron Porter.....	1,243 51	
	<hr/>	1,411 66
BOOKS AND STATIONERY.		
Charles Hight.....	214 46	
D. Bugbee & Co. ....	248 70	
S. P. Bradbury.....	54	
Byron Porter.....	7 64	
	<hr/>	471 34
SUPPLIES AND DESKS.		
Ginn & Heath, globes.....	38 25	
Fred T. Hall & Co., pails and matches.....	7 01	
A. H. Roberts & Son, matting.....	29 68	
Byron Porter, paid.....		
C. B. Brown, brooms.....	15 75	
Thomson & Kellogg, pails brushes.....	15 63	
Albert Noyes & Co., tin ware, .....	9 21	
Dole Brothers, desks.....	168 00	
Sundry persons... ..	26 34	
	<hr/>	
Amounts carried forward.....	\$309 87	\$28,030 56

1879.]

## CITY OF BANGOR.

49

Amount brought forward.....		\$28,930 56
PREPARING WOOD, CLEANING CELLARS, YARDS, AND PRIVIES, AND WASHING SCHOOL-ROOMS.		
George Waterhouse.....	\$ 5 00	
S. P. Bradbury.....	68 36	
Byron Porter.....	243 59	
		<u>316 95</u>
MISCELLANEOUS.		
Miss Thayer.....	30 00	
J. G. Dummer, horse hire.....	4 50	
Bangor Gas Co.....	1 20	
S. P. Bradbury, assistant teacher.....	12 00	
“ “ . horse and carriage.....	28 50	
E. Low, salary.....	54	
Maverick & Missenger, diplomas.....	36 00	
Water Board.....	94 00	
Byron Porter, paid		
Victor Brett, filling out diplomas.....	25 75	
Samuel S. Smith & Son, printing.....	12 00	
B. N. Thoms, wheelbarrow.....	5 00	
F. S. Davenport, use of piano.....	10 00	
Repairing desks and furniture.....	44 17	
Sundry persons for sundries.....	79 25	
		<u>382 91</u>
Total expenditures.....		\$29,630 42

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**PAUPER FUND.**


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## RECEIPTS.

Appropriation.....	\$20,000 00	
Amounts of credits as per Treasurer's acct., p. 28....	3,817 30	
		<u>23,817 30</u>

## EXPENDITURES.

D. W. Potter, salary.....	175 00	
Jona. Burbank, same.....	173 09	
I. E. Leighton, same.....	173 09	
A. S. Sands, same.....	500 00	
		<u>1,021 18</u>
Amount carried forward.....		\$1,021 18

Amount brought forward..... \$1,021 18

EXPENDITURES AT ALMS HOUSE AND HOUSE OF CORRECTION.

R. S. Morrison & Co., grocers.....	\$ 161 55	
T. White, same.....	121 34	
G. W. Ladd, same.....	96 25	
Chas. Haywood & Co., same.....	435 97	
J. C. Smith & Co., same.....	10 20	
J. A. Boardman & Co., same.....	128 90	
Thurston, Patterson & Bragg, same.....	821 78	
A. M. Campbell & Co., same.....	23 96	
H. S. Sands & Co., same.....	38 45	
Higgins & Sands, same.....	15 14	
B. W. Guptil, grain.....	631 52	
J. C. Towle & Co., same.....	173 74	
Smith, Bean & Co., meat.....	174 37	
James Smith, Jr., same.....	214 11	
Elijah Smith, same.....	421 54	
Albert Bean, same.....	237 19	
G. L. Phillips, crackers.....	18 22	
E. Chick & Co., seeds, etc.....	28 55	
R. B. Dunning, same.....	71 94	
Leighton Brothers, boots, hats, etc.....	52 85	
E. A. Buck & Co., same.....	21 35	
Osgood & Lyford, same.....	55 85	
D. P. & F. P. Wood, same.....	48 20	
Connors Bros., same.....	11 89	
Geo. Joss, same.....	114 50	
F. A. Curtis, same.....	6 62	
T. L. Ray, same.....	49 97	
		4,185 95
C. E. Lyon, & Co., dry goods.....	224 92	
J. C. White & Co., same.....	85 94	
O. M. Brown, same.....	93 73	
Sullivan & Jones, same.....	6 64	
E. H. Hall, same.....	38 60	
J. F. Snow, same.....	78 10	
Wheelwright, Clark & Co., clothing.....	85 42	
James Tobin, same.....	35 30	
Juilus Waterman, same.....	10 70	
Silas D. Jones & Sons, same.....	127 70	
S. & J. Adams, sundries.....	32 23	
A. S. Sands, paid for sundries.....	608 54	
J. S. Ricker, crockery, etc.....	26 76	
		1,454 58
Amount carried forward.....		\$6,661 78

Amount brought forward.....		\$6,661 78
Rice & Skinner, hardware.....	\$ 52 63	
Wm. P. Dickey, & Co., same.....	116 82	
Hinckley & Egery Iron Co., same.....	159 41	
Leighton Davenport & Co., repairs.....	10 80	
Getchell, Leighton & Co., same.....	38 99	
Jona. Burbank, same.....	205 90	
Bangor Foundry, & Machine Co., same.....	9 81	
B. N. Thoms, repairs on teams.....	81 25	
Joseph Wharff,.....	1 20	
Delano & Millett, blacksmith work.....	71 80	
Bartlett & Fish, same.....	11 85	
Stoddard & Hellier, soap, etc.....	142 55	
Patrick Keefe, same.....	0 00	
Hinks & Nealley, oakum.....	6 61	
Wood, Bishop & Co., tin-ware, stoves, etc.....	40 81	
A. Noyes & Co., same.....	30 34	
C. G. Sterns & Co., lumber.....	123 76	
Morse & Co., same.....	1 95	
Hodgkins, Hall and Foster same.....	6 95	
Dole & Fogg same.....	14 58	
Dole Brothers, furniture.....	33 25	
J. E. Harriman, same.....	50 00	
Bacon & Huckings, coal.....	11 18	
D. C. Gould, harnesses and repairing.....	28 65	
Jas. E. Merritt, work.....	10 50	
J. M. Maxfield, same.....	7 45	
F. C. Maxfield, same.....	11 36	
Wm. Sweeney, same.....	10 50	
A. C. Leighton, same.....	36 00	
C. F. Plummer, same.....	195 00	
H. S. Jameson, same.....	186 00	
Nancy Rich, same.....	49 00	
Tena McPheters, same.....	27 00	
Wm. Godsoe, same.....	90 00	
Emma J. McCorrison, same.....	41 00	
Wm. P. Wingate, manure.....	300 00	
Bangor Water Board, water.....	56 00	
W. Z. Clayton, liquor.....	3 30	
Caldwell Sweet & Bro., drugs, medicines, etc.....	160 69	
W. L. Alden, & Co., same.....	114 68	
Amounts carried forward.....	\$2,555 57	\$6,661 78

Amounts brought forward.....	\$2,555 57	\$6,661 78
N. S. Harlow, drugs, medicines, &c.....	30 83	
W. E. Mann, same.....	15 54	
Warren & Robinson, same.....	11 96	
W. F. Shepard.....	30 50	
	<hr/>	2,644 40

## EXPENDITURES OUTSIDE ALMS HOUSE.

O. H. Ingalls, paid for sundries.....	50 16	
D. W. Potter, same.....	176 48	
I. E. Leighton, same.....	227 94	
Jona. Burbank, same.....	1,138 80	
E. Cobb & Son, groceries.....	96 37	
Dunbar, Cates & Co., same.....	1,185 52	
A. P. Baker, same.....	29 93	
Thompson & Kellogg, same.....	978 75	
Wiswall & Dunbar, same.....	130 34	
F. T. Hall & Co., same.....	19 73	
Robert Hickson, same.....	1,058 52	
Hartford Pond, same.....	1,221 84	
Dean & Pierce, same.....	40 41	
W. W. Seavey, same.....	173 56	
John C. Thorndike, same.....	482 87	
Chas. H. Forbes, same.....	6 00	
L. B. Patten & Co., same.....	87 64	
Maine Insane Hospital support of paupers.....	2,242 16	
City of Augusta, support of Mrs. Wharton.....	24 41	
“ Portland, “ Philip O'Sullivan.....	44 29	
“ Lewiston, sundry paupers.....	205 98	
Town of Orono, “ “.....	116 43	
“ Waterville, “ “.....	209 57	
“ Pittston, “ “.....	157 70	
“ Dedham, support of Zenas B. Chase.....	30 56	
“ Oldtown, “ J. H. Roundy.....	36 36	
“ Tremont, “ Mrs. Call.....	73 56	
“ Winslow, “ sundry Paupers.....	33 95	
“ Brewer, “ W. F. Rogers.....	15 00	
“ Glenburn, “ O.S. Scripture and others.....	65 13	
Children's Home, care of children.....	17 00	
John Taylor, care of pauper.....	77 86	
N. P. Marston, support of C. B. Robbins.....	117 00	
E. T. Ellis, support of pauper.....	3 00	
	<hr/>	
Amounts carried forward.....	\$10,664 82	\$9,306 11

Amounts brought forward.....	\$10,664 82	\$9,806 11
M. Shibbels, support of C. H. Rich and family.....	119 50	
Geo. Reynolds, support of paupers.....	13 29	
O. F. Tyler, support of G. W. Tyler.....	78 22	
Orrin Peavey, support of paupers.....	66 50	
Chas. Pooler, jr. " ".....	6 00	
Lydia U. Rice, " ".....	26 00	
Lottie E. Brown, " ".....	12 00	
C. A. Washburn, " ".....	6 75	
Town of Hampden, sundry paupers.....	112 36	
Geo. Sprowl, supplies.....	63 00	
Franklin House, board of pauper.....	6 00	
A. Hunt, coffins, etc.....	45 75	
J. W. Tibbets, same.....	9 50	
L. Nichols, hack, funerals.....	7 00	
James Mitchell, same.....	23 00	
Wm. Lowney, burial services.....	31 00	
J. C. Lane, same.....	5 00	
K. W. Wood, milk.....	5 43	
Chandler Cobb, rent of house.....	15 00	
Dr. W. H. Simmons, professional services.....	15 00	
Dr. D. Hennessy, same.....	16 00	
Dr. R. J. Lemont, same.....	30 00	
Isaac Meservey, hauling wood.....	26 60	
Walter Smith, same.....	108 05	
Joseph G. Moore, same.....	4 00	
John Johnson, same.....	62 92	
Daniel Constantine, same.....	40 00	
Edward Stevens, same.....	111 00	
A. H. Babcock, coal.....	28 73	
W. H. Bradford, same.....	6 50	
O. F. Knowles & Co., printing.....	21 00	
Wm. P. Thompson, same.....	2 00	
	<hr/>	11,787 92
		<hr/>
		\$21,004 03
Amount unexpended.....		2,723 27
		<hr/>
		\$23,817 30

## INCIDENTAL FUND.

## RECEIPTS.

Appropriations, 1878-'9 .....	\$10,000 00	
Amount received from other sources, as per Treasurer's account, (page 29).....	931 15	
		<u>\$10,931 15</u>

## EXPENDITURES.

S. C. Hatch, as assessor, 153 days.....	\$ 459 00	
Lemuel Nash, same, 114½ days.....	343 50	
S. R. Yeaton, same, 198 days.....	594 00	
George W. Snow, same, 4 days 1877-'8.....	12 00	
Victor Brett, 50 day's services, copying tax-book .....	150 00	
		<u>\$1,558 50</u>
E. W. Corson, assistant assessor, 22 days.....	44 00	
Henry Gale, same, 22 days.....	44 00	
Z. S. Patten, same, 22 days .....	44 00	
H. R. Legro, same, 25 days .....	50 00	
A. K. Dole, same, 26 days .....	52 00	
Colby A. Jordan, same, 25 days .....	50 00	
P. P. Holden, same, 22 days.....	44 00	
		<u>828 00</u>
Town of Hampden, for taxes on wood lot.....	40 64	
Town of Brewer, for same.....	8 10	
		<u>48 74</u>
H. Williams, services as ward clerk.....	3 00	
George A. Crosby, same.....	3 00	
Otto F. Young, same.....	3 00	
W. T. C. Wescott, same.....	6 00	
George W. Getchell, same. ....	9 00	
P. B. Herlihy, 1875-1878, same.....	27 00	
A. L. Bourne, same .....	3 00	
W. E. P. Howard, same .....	3 00	
George M. Sargent, same .....	3 00	
S. R. Yeaton, same.....	3 00	
John Mason, same.....	3 00	
Geo W. Getchell, same .....	3 00	
F. A. Chamberlain, same.....	6 00	
		<u>75 00</u>
Amount carried forward.....		<u>\$2,010 24</u>

1879.]

## CITY OF BANGOR.

55

Amount brought forward.....		\$2,010 24
Victor Brett, for making copies of poll lists, and pre- paring .....	\$ 78 00	
Same, recording births and deaths.....	37 28	
Same, services as clerk for Com. on Accts. and Claims	50 00	
Same, for services in making applications for 66 State pensions and justice fees in same.....	86 90	
Same, for administration of oaths of office to subordi- nate city officers.....	12 55	
Same, for cash paid for postage stamps, etc.....	9 69	
	<hr/>	274 42
S. C. Hatch, for service as auditor of Treas's account.	5 00	
Geo. W. Snow, for services with Aldermen, correcting lists of voters, etc.....	18 00	
N. G. Treat, for services condensing expenditures of the City for the municipal year 1878-'79 in accord- ance with City ordinance under direction of Mayor	60 00	
	<hr/>	83 00
J. P. Bass, for rent of hall for Jameson Guards.....	250 00	
Amos E. Hardy, for abstract of conveyances of real estate.....	55 00	
Byron Porter, agent, for amount of extra repairs on Spring Street school house, caused by lightning	200 00	
Richard Kelliher, agent, for insurance policy on new Grammar school building, 5 years.....	75 00	
P. M. Blake, same, on school house Abbott Square 5 years.....	34 50	
	<hr/>	614 50
Paid John L. Crosby, Treasurer, monthly bills, petty expenses, viz.:		
Paid Mrs. Griffin, for cleaning cells and Police Station	126 75	
“ Mrs. Saughnessy, “ City Hall and offices...	101 45	
“ sawing wood, charcoal, etc.....	33 37	
“ brooms, pails, express charges, etc., etc.,.....	29 36	
“ expenses of the Treasurer and Chairman of assess- ors to Augusta, by order of Board of Aldermen..	43 00	
“ Postage, stamps, cards and envelopes.....	114 27	
	<hr/>	448 20
Paid Bangor Gas Light Co., for gas consumed at City Hall .....	519 30	
“ State Reform School, for support of George H. Galvin, 1 year.....	52 00	
	<hr/>	
Amounts carried forward.....	\$571 30	\$3,430 36



Amounts brought forward.....	\$571 30	\$3,430 36
Paid Bangor Water Board, for water service to the Incidental Department, for the municipal year, 1878-'9, and approved by the City Council.....	464 00	
		1,035 30
Memorial day, appropriation.....	100 00	
Fourth July Celebration.....	200 00	
Boston Lancers' Entertainment, (subsequently refunded to City Treasurer).....	75 00	
		375 00
Elijah D. Quimby, for materials and labor for retaining wall on York Street, as per contract.....	513 92	
Wm. P. Wingate, for excavating for same, and rail and gravel.....	225 00	
J. M. Winchester, for granite, and laying same.....	50 00	
		788 92
Burr & Robinson, for printing annual reports.....	220 95	
Same, printing city ordinances.....	111 50	
Same, printing various documents.....	46 75	
Boutelle & Burr, for bill of advertising.....	175 12	
Marcellus Emery, for same.....	94 00	
Samuel S. Smith & Son, printing.....	76 75	
O. F. Knowles & Co., printing.....	62 50	
John H. Bacon, for printing.....	10 00	
Thad. P. Dole, for blank books, binding, etc.....	60 51	
D. Bugbee & Co., same, and stationery.....	301 70	
Knight, Adams & Co., same.....	4 85	
Charles Hight, same.....	8 31	
		1,172 94
Charles E. Bagley, for services as janitor 1 year (to March 6th).....		420 00
Fred H. Coombs, for sundry bills of Engineering services on sewers and streets, and assistant.....	132 58	
T. W. Baldwin, same.....	204 10	
		336 68
Geo. W. Newcomb, for ten cords wood for City Hall and Police Court.....	48 00	
A. W. Dudley, 9 cords, same.....	38 55	
Rice & Leathers, 4 $\frac{1}{2}$ cords, same.....	22 19	
Elijah Gordon, 7 $\frac{1}{2}$ cords, same.....	31 05	
Joseph Parker, 1 cord, same.....	5 10	
A. H. Babcock, 10,500 lbs. coal.....	31 50	
		176 39
Amount carried forward.....		\$7,735 59

1879.]

## CITY OF BANGOR.

57

Amount brought forward.....		\$7,735 59
Cemetery Board, for paid sundry persons for labor at Mount Hope.....	\$ 100 00	
Eugene F. Sanger, for professional services.....	6 00	
W. H. Brown, for same.....	12 50	
Melvin Preble, for same.....	3 00	
S. Laughton, for same.....	15 50	
A. Battles' expenses for taking Mary Jordan to Insane Asylum.....	6 25	
Wm. Lowney, for burial services.....	5 00	
	<hr/>	148 25
J. E. Green, for taking care fish-way in Brewer.....	59 50	
J. H. Robinson, for ice, year 1878.....	18 00	
Iszac H. Grover, for labor at Maple Grove Cemetery..	5 00	
F. A. Brown, repairing roof powder house.....	6 00	
S. P. Bradbury, for paid for cleaning ward rooms.....	4 00	
D. E. Costellow, for same.....	3 00	
	<hr/>	95 50
W. H. Prescott, execution vs. City of Bangor.....	802 09	
Carrie A. Savage, same.....	186 45	
M. Montgomery, same.....	50 00	
Maggie Quigley, same.....	236 85	
Emeline Kuhn, for claim for damages, alleged defect highway.....	75 00	
Fred L. Sawyer, same.....	100 00	
F. A. Wilson, Attorney for Wm. Emerson Estat, eclaim for gravel.....	125 00	
	<hr/>	1,575 39
F. H. Appleton, for paid sundry bills, witness fees, etc	128 63	
Barker, Vose & Barker, professional services, Prescott vs. Bangor.....	30 00	
P. T. Jones, for assisting City Solicitor in settlement of claims vs. Bangor, and looking up witnesses, etc..	102 00	
John Estes, witness fees.....	16 02	
Simon F. Walker, witness fees and services.....	14 50	
S. G. Jerrard, for same.....	4 10	
James Mayhew, witness fees.....	1 62	
Ruel Smith, for report of evidence in trial cases.....	47 00	
O. H. Ingalls for witness fees and services.....	4 50	
Same, for one quarter salary as overseer of work house, omitted.....	6 25	
	<hr/>	354 62
Amount carried forward.....		\$9,909 35

Amount brought forward.....		\$9,909 35
George W. Savage, for work on buoys and buoy rocks, and paid blacksmith bills, etc.....	\$ 75 81	
Lowell & Tibbetts, for carpenter work and materials at City Hall buildings.....	70 07	
C. B. Brown, same.....	9 39	
W. E. Mansur, same.....	8 50	
W. H. Cates, mason work and materials.....	84 75	
Sumner T. Stuart, labor and materials, painting.....	67 56	
Eldridge & Shaw, for glass and glazing.....	19 30	
J. W. Leonard, slating and materials.....	28 03	
		<u>364 01</u>
Getchell, Leighton & Co., plumbers, for repairs.....	\$ 12 50	
A. Noyes & Co., for exchange of stoves, and repairs..	34 00	
Wood, Bishop & Co., for grate, and repairs .....	30 65	
J. S. Ricker, gas chimney, etc.....	5 90	
S. T. Thompson & Son, stove repairs.....	2 75	
J. Burbank, for shades.....	2 82	
Dole, Peaks & Co., for gas fixtures, etc.....	8 76	
Dole Brothers, for furniture.....	6 50	
A. H. Roberts & Son, for oil cloth, etc.....	16 65	
S. D. Jones & Co., for rubber coat.....	3 75	
M. Lynch, for locks and keys and repairs.....	10 75	
M. Patterson, for keeping watering trough in repair..	6 00	
Lyman Tyler, same.....	6 00	
G. W. Spratt, for horse hire.....	4 00	
		<u>151 03</u>
C. B. Brown & Co., for transportation and supplies for Basil Lacroix, from Bangor to Northampton (as instructed by Board of Aldermen).....		50 00
		<u>\$10,474 39</u>
Unexpended balance.....		456 76
		<u>\$10,931 15</u>

## OVERLAYINGS.

### RECEIPTS.

Appropriation..... \$10,437 15

### EXPENDITURES.

Amount of abatements on Taxes made by Assessors,  
as per certificate to Mayor, viz.:

For 1873.....	\$ 219 66
1874 .....	569 32

Amount carried forward..... \$788 98

1879.]

## CITY OF BANGOR.

59

Amount brought forward.....	\$788 98	
1875.....	1,232 25	
1876.....	1,873 87	
1877.....	2,787 43	
1878.....	1,237 14	
	<hr/>	
	\$7,919 67	
Unexpended balance.....	2,517 48	\$10,437 15

SALARY FUND.

## RECEIPTS.

Appropriation .....		\$4,000 00
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## EXPENDITURES.

A. C. Hamlin, Mayor.....	\$800 00	
Victor Brett, City Clerk.....	350 00	
Charles E. Field, Clerk Common Council.....	75 00	
R. J. Lemont, City Physician.....	197 27	
F. H. Appleton, City Solicitor.....	450 00	
Wm. P. Wingate, Health Officer.....	49 46	
Elijah Low, same.....	54	
Walter Ross, Harbor Master.....	150 00	
E. P. Dunham, City Bell Ringer.....	80 00	
W. H. Edmunds, Supt. of Clocks.....	60 00	
J. L. Crosby, City Treasurer.....	500 00	
Same, Collector of Taxes.....	1,159 77	
	<hr/>	
	\$3,872 04	
Unexpended balance.....	127 96	\$4,000 00

FIRE FUND.

## RECEIPTS.

Amount of appropriation, 1878-'9.....	\$14,000 00	
Receipts as per Treasurer's account, page 29.....	493 00	
	<hr/>	
		\$14,493 00

## EXPENDITURES.

## SALARIES.

Otis Maddocks, Chief Engineer, 1 year.....	\$ 250 00	
A. H. Parker, assistant engineer, 1 year.....	50 00	
John Mason, same.....	50 00	
D. E. Leighton, same, one quarter.....	12 50	
E. E. Small, same, three quarters.....	37 50	
Joseph E. Merritt, engineer of steamers.....	300 00	
	<hr/>	
		700 00
		<hr/>
Amount carried forward.....		\$700 00

Amount brought forward..... \$700 00

HOLLY HOSE COMPANY NO. 7.

Services of members 1 year.....	\$ 606 67
H. O. Pierce, for services as steward.....	50 00
Same, paid for hauling to fires.....	8 00
J. F. Parkhurst, for rent of building, 1 year.....	100 00
Same, repairs of glass.....	3 00
Dean & Pierce, for oil, etc.....	9 80

777 47

ELIJAH LOW HOSE COMPANY NO. 8.

Services of members, 1 year.....	\$ 560 00
One hose carriage.....	100 00
M. H. Finnigan, services as steward.....	50 00
Thomas A. Williams, hauling to fires, etc.....	17 30
Bangor Gas Light Company, for gas.....	23 70
Same, for pipe and setting motor.....	8 05
W. H. Pritchard, for repairs.....	10 10

769 05

UNION HOSE COMPANY.

Services of members 1 year.....	\$ 999 99
Hose Carriage purchased by Union Hose Company of John Mason.....	100 00
M. Moriarty, for services as steward.....	50 00
Bangor Gas Light Co., for gas.....	27 90
John Lynch, clerk of comp'y, paid for hauling to fires	12 00
Same, for repairing flag and halyards.....	2 00
Bacon & Huckins, for coal.....	32 70
Lowell & Tebbetts, for repairs.....	2 24
Frank D. Pullen, for 15 rubber coats.....	63 75

1,290 58

CHAMPION HOOK AND LADDER CO.

Servies of members, 1 year.....	\$ 600 00
C. S. Clark, as driver, 1 year.....	410 00
Bangor Gas Light Co., for gas.....	33 00
O. H. Scripture, for hay.....	4 84
Jas. E. Kent, for hay and straw.....	12 73
Fuller & Stanford, for grain and meal.....	4 94
B. W. Gubtil, for same.....	23 39
Bacon & Huckins, for coal.....	21 80
Staples & Ring, for repairs.....	12 50

Amounts carried forward..... \$1,153 20 \$3,537 10

Amounts brought forward.....	\$1,153 20	\$3,537 10
Lowell & Tebbetts, for same.....	12 98	
Cowan & Fogg, horse shoeing.....	6 75	
W. S. Nickerson, for oil, etc.....	4 70	
Frank D. Pullen, for 10 rubber coats.....	42 50	
Joseph S. Smith, for hook poles.....	15 00	
	<hr/>	1,235 13

## BABCOCK CHEMICAL ENGINE.

George Bleakley, for services as driver.....	\$ 65 33	
L. Timmons, as hoseman.....	20 42	
Fuller & Stanford, for grain and meal.....	8 99	
T. G. Stickney, for coal.....	5 00	
Cowan & Fogg, for horse shoeing.....	1 25	
	<hr/>	100 99

## STEAMERS.

Ambrose Merrill, as driver and steward, 1 year..	\$ 540 00	
Same, for washing and mending bed clothes, washing steamers, etc.....	33 40	
B. F. Jordan, as driver on horse hose carriage.....	125 00	
Fred H. Morrill, as fireman.....	15 00	
Martin Rimbach, same.....	45 00	
Same, for oil polish.....	3 65	
Bangor Gas Light Co., for gas.....	100 80	
Lewis J. Kittredge, for one bay horse.....	200 00	
George Y. Scripture, for hay.....	70 32	
Fuller & Stanford, for grain and meal.....	36 87	
Morse & Co., for same.....	140 51	
Same, for sawdust.....	8 25	
Bacon & Huckins, for coal.....	6 50	
T. G. Stickney, for same.....	138 22	
J. H. Robinson, for charcoal.....	1 50	
J. H. Leonard, for repairs.....	5 54	
Staples & Ring, for same.....	14 75	
C. C. Prescott, for bed clothes and chairs.....	20 25	
Lowell & Tebbetts, for repairs.....	29 11	
A. H. Roberts & Son, shades, etc.....	6 38	
Webb & Nason, hay cutter knife.....	75	
L. G. Tillotson, for zinc.....	19 67	
Getchell, Leighton & Co., for repairs.....	4 35	
Hinckley & Egery Iron Co., for same.....	11 64	
F. O. Buzzell, for washing bed clothes.....	6 00	
	<hr/>	
Amounts carried forward.....	\$1,583 40	\$4,873 22

Amounts brought forward.....	\$1,583 46	\$4,873 22
Cowan & Fogg, for horse shoeing.....	73 95	
Wm. S. Barnes, repairs on fire alarm telegraph wire..	5 00	
Wm. E. Mann, for blue vitrol.....	16 47	
F. M. Rowe, for liniment, etc.....	5 10	
W. H. Mansfield, for taking account of tools and ma- terials, and express bill.....	3 90	
F. D. Pullen, for 2 rubber coats.....	8 50	
	<hr/>	1,696 38

## MISCELLANEOUS.

Stetson & Co., for rent of stable room.....	\$ 60 00	
T. A. Finson, for rent of land for hose house from Nov., 1877, to Nov., 1878, by Eureka Hose Co. No. 9.	15 00	
Bangor Water Board, for water service for the Fire Department, for municipal year 1878-'9, as as- sessed by said Board, and approved by the City Council.....	6,216 00	
M. Moriarty, for taking care of the leading hose of the Fire Department 1 year.....	200 00	
C. E. McLaughlin, for harness work and repairs.....	27 05	
F. Rogers, same.....	11 00	
Edward Jordan, same.....	1 25	
H. R. Cowan, repairs of locks and keys.....	1 00	
M. Lynch, same.....	10 85	
Hincks & Nealley, for cordage, etc.....	10 17	
W. H. Sawtelle, for soaps.....	2 75	
Bangor Edge Tool Co., for repairs.....	1 25	
The Plume & Atwood Manufacturing Co., hose rivets	14 70	
Henry H. Butler, for oil and sundries.....	9 93	
Joseph E. Merritt, for making 12 thimbles and clasps for linen hose.....	6 00	
Mayo & Appleton, for oil, broom, etc.....	5 58	
George Waterhouse, for repairing platform and taking care of big well at West Bangor.....	7 00	
Patrick Keefe, for soap.....	3 33	
D. Bugbee & Co., for stationery.....	83	
C. B. Brown & Co., for one dozen brooms.....	2 75	
Eastern Express Co., for freight bill.....	3 70	
J. S. Ricker, for lantern globe.....	30	
John Mason, for general repairs.....	10 10	
H. J. West, for painting pung.....	4 00	
	<hr/>	\$ 6,624 54
Unexpended balance.....		\$13,194 14
		1,298 86
		<hr/>
		\$14,493 00

**POLICE FUND.****RECEIPTS.**

Appropriation.....	\$4,000 00	
Credits (see Treasurer's account, page 30).....	2,762 04	
		<u>\$6,762 04</u>

**EXPENDITURES.**

H. C. Goodenow, Judge Police Court, Salary.....	\$ 629 17	
W. F. Reed, City Marshal .....	750 00	
E. Low, same.....	9 86	
Sylvester Gordon, Policeman.....	500 00	
James Nickerson, same.....	500 00	
Charles E. McCoy, same.....	500 00	
Charles F. Gallagher, same.....	500 00	
P. F. R. Clark, same.....	500 00	
Levi Emerson, same.....	500 00	
William Weymouth, same.....	500 00	
Thomas Allen, same.....	500 00	
Patrick J. Doherty, same.....	416 12	
Samuel F. Stuart, same.....	21 07	
James M. Clark, same.....	16 57	
John Clifford, same.....	83 33	
Wm. S. Gilman, special.....	14 25	
Benj. E. Walker, same.....	6 75	
John W. Robinson, same.....	1 50	
Sumner S. Bolton, same.....	3 00	
James Mayhew, same.....	5 25	
Jona. N. Drew, same.....	1 50	
Wm. S. Hurd, same.....	9 00	
Geo. W. Harriman, same.....	1 50	
Thompson & Kellogg, food, for prisoners and tramps.	72 38	
Elijah Low, cash paid out.....	2 90	
Daniel White, badge and repairs.....	3 20	
Howard L. Briggs, dressing wounded prisoner.....	6 00	
F. O. Buzzell, cleaning bedding, etc.....	6 00	
Joseph G. Dummer, horse hire.....	14 50	
S. G. Jerrard, boarding prisoners.....	27 25	
A. Noyes & Co., repairing lantern and stoves.....	85	
Wm. F. Reed, Marshal, various expenditures.....	106 26	
		<u>\$8,208 21</u>
Unexpended balance.....	553 83	
		<u>\$6,762 04</u>



## SEWER FUND.

## RECEIPTS.

Appropriation.....	\$3,500 00	
Collections,( see Treasurer's account, page 30).....	1,647 99	
		\$5,147 99

## EXPENDITURES.

Bangor Water Works, for water for flushing sewers...	\$ 400 00	
Wm. P. Wingate, for labor for same.....	41 75	
Same for paid for brick.....	12 25	
Same, for cleaning cess-pools.....	161 00	
Same, for " " and earth work.....	422 00	
Same, for salary as superintendent.....	49 46	
S. P. Hutchinson, balance salary of 1877-'8.....	3 28	
Same, constructing sewer on Charles Street.....	150 50	
Marrion McHugh, constructing sewer on Main St.....	391 90	
Thomas Manion, same, Jefferson Street.....	407 60	
Murty Hewes, same, West Broadway.....	226 05	
B. F. Hurd, same, Union Street.....	1,569 79	
Same, 4½ days' labor.....	9 00	
J. L. Crosby, Treasurer, for labor by request of City Engineer .....	101 25	
Hinckley & Egery Iron Co., castings for sewer tops...	73 60	
Zebina L. Bragdon, grates.....	47 00	
Wood, Bishop & Co.,.....	3 11	
James B. Fiske, cement.....	9 00	
Getchell, Leighton & Co., drain pipe.....	2 17	
Leighton, Davenport & Co., same.....	2 00	
F. H. Coombs, work on assessments.....	2 00	
J. A. Howe, blacksmith work.....	1 30	
Webb & Nason, same.....	2 85	
Henry McLaughlin, blasting materials .....	18 15	
Hiram B. Stewart,.....	90	
		\$4,107 91
Unexpended balance.....	1,040 08	

\$5,147 99

**WATER FUND.**

(Including Construction, Damages, Maintenance, and Interest.)

**RECEIPTS.**

Appropriation.....	\$15,000 00	
Credits, as per Treasurer's account, page 30.....	20,290 31	
Amount due Water Fund from Treasurer, as per Treasurer's statement, March 14, 1878.....	8,842 71	
Balance overdrawn.....	524 41	
		\$44,657 43

N. B. The variation in the above balance from that shown by Treasurer's statement (page 30, ) is accounted for by a change in assignment of charges to the "Construction Account."

**EXPENDITURES.****LAND DAMAGES.**

Thomas F. Rowe.....	\$ 12 00	
Mrs. E. F. Sanborn.....	15 00	
S. A. Howard.....	33 02	
W. A. Rowe.....	45 00	
E. B. & M. Seaverns.....	130 00	
J. E. Green. ....	359 34	
H. Clark.....	415 94	
Sarah Jackson.....	34 00	
Elias Jones.....	218 94	
F. A. Adams et al.....	258 56	
Mary Sullivan et al.....	217 50	
Mark Thompson.....	75 00	
F. W. Carr.....	30 00	
E. Sinclair.....	55 00	
F. Sibley .....	160 00	
Town of Brewer.....	35 73	
County of Penobscot, costs in jury trials.....	186 58	
D. F. Davis, services as Judge on jury trials.....	154 99	
		2,436 60

**LABOR.**

Sundry persons, construction of Apron, and repairs at Water Works.....	\$2,305 80	
Sundry persons, on mains and sewers, repairs.....	816 69	
		3,122 49
Amount carried forward.....		\$5,559 09

Amount brought forward..... \$5,559 09

## SALARIES.

W. W. Fellows, Engineer at Water Works, and balance, 1877.....	\$1,208 33	
G. F. Bryant, Clerk, to March 22, 1878.....	66 66	
Geo. W. Snow, Clerk.....	500 00	
F. E. Sparks, Inspector.....	600 00	
	<hr/>	2,374 99

## LUMBER.

C. G. Sterns & Co.....	\$ 194 00	
James Walker & Co.....	20 44	
Woodman & Maling.....	79 04	
Stockwell, Adams & Co.....	31 46	
S. B. Gilman & Co.....	28 28	
Gould & Hastings .....	161 07	
Hayford & Stetson .....	1,048 15	
Morse & Co.....	75 84	
Gardner Bragdon, scaling logs .....	9 19	
	<hr/>	1,647 47

## STONE WORKS.

Daniel Farrell, stone for construction of Apron and putting in same, per contract.....	\$1,696 71	
	<hr/>	1,696 71

## MAIN AND SERVICE SUPPLIES AND FITTINGS.

Morris, Tasker & Co.....	\$ 115 23	
Holly Manufacturing Co.....	60 75	
Boston Lead Co.....	15 61	
Bangor Foundry & Machine Co.....	504 10	
Gillis, Morrison & Co.....	23 97	
Getchell, Leighton & Co.....	16 70	
Walworth Manufacturing Co.....	134 81	
Leighton, Davenport & Co. ....	15 15	
Chadwick Lead Works.....	81 86	
Thos. Cunningham & Sons.....	34 25	
	<hr/>	1,002 43

## IRON WORK, REPAIR OF MACHINERY, AND HARDWARE.

Bangor Foundry & Machine Co. ....	\$ 500 20	
Hinckley & Egery Iron Co.....	213 64	
N. H. Bragg & Sons.....	10 21	
Haynes & Pillsbury.....	14 60	
Thos. Jenness & Son.....	145 35	
Rice & Skinner.....	21 55	
	<hr/>	

Amounts carried forward..... \$995 55 \$12,230 69

1879.]

## CITY OF BANGOR.

67

Amounts brought forward.....	\$995 55	\$12,280 69
T. F. Cassidy.....	22 27	
Bangor Edge Tool Co.....	10 50	
Job Collett.....	3 71	
	<hr/>	1,032 03
PLUMBERS' WORK AND SUPPLIES.		
Leighton, Davenport & Co.....	\$10 70	
Getchell, Leighton & Co.....	27 52	
	<hr/>	38 22
BLACKSMITH WORK.		
S. A. Fellows.....	\$11 13	
B. Kelley.....	16 58	
	<hr/>	27 71
FUEL.		
E. Gordon.....	\$ 5 00	
Bacon & Huckins.....	19 25	
A. O. Stewart.....	88 04	
John McGee.....	14 94	
E. D. Quimby.....	56 94	
E. Downing.....	8 70	
	<hr/>	192 87
HAY AND GRAIN.		
E. H. Cass, grain.....	\$64 42	
A. Tuttle, hay.....	7 45	
S. A. Fellows, same.....	11 77	
S. D. Copeland, same.....	22 82	
	<hr/>	106 46
MASON WORK AND MATERIALS.		
D. H. Fernald, labor.....	\$4 00	
Stoddard & Hellier, brick.....	7 50	
J. B. Fiske, cement.....	6 00	
	<hr/>	17 50
HORSESHOEING, CARRIAGE AND HARNESS WORK.		
B. N. Thoms, repairing sled.....	\$3 00	
D. C. Gould, repairing harness.....	10 05	
S. A. Fellows, horseshoeing.....	3 04	
Cowan & Fogg, same.....	5 62	
	<hr/>	21 71
Amount carried forward.....		<hr/> \$13,717 19

Amount brought forward..... \$13,717 19

## OIL AND GREASE.

Charles Hayward & Co.....	\$63 31	
Rice & Skinner.....	35 80	
Thurston, Patterson & Bragg.....	27 85	
		126 96

## FREIGHT AND TRUCKING.

D. Jardine, trucking.....	\$ 8 30	
L. R. Marsh, same.....	14 83	
Fardy Moran, same.....	9 20	
S. Chalmers, same.....	1 82	
P. O'Lary.....	6 67	
Sundry small bills, same.....	3 60	
Steamers Katahdin and Cambridge, freight.....	9 93	
Maine Central Railroad.....	8 40	
		62 75

## PRINTING.

John H. Bacon, book for applications.....	\$ 3 00	
Wm. P. Thompson, ten books for receipts.....	31 26	
Same, for blanks.....	3 25	
Burr & Robinson, printing.....	3 25	
		42 76

## MISCELLANEOUS.

Hinckley & Egery Iron Co., segment pattern... \$11 58		
Same, steam packing.....	4 88	16 46
Wm. Conners, "wrecking".....		250 00
B. Jordan, care of hydrants to April, 1878.....		50 00
A. P. Mayville, painting and oiling fence.....		1 50
W. P. Dickey, scythe and snath.....		1 50
Bangor Bridge Co., lumber for fish-way.....		9 30
Same, toll.....		10 60
G. W. Mansur, boxing pipe.....		9 75
H. McCarty, fencing..		1 35
R. S. Page, for sand.....		1 50
T. Jenness & Son, paints, oils and brushes.....		6 51
Registry of Deeds, recording Release Deeds.....		9 50
J. E. Green, care of fish-way....		38 50
Eldridge & Shaw, painting Inspector's office.....		5 10
Morse & Co., sawdust.....		75
Eastern Express Company, express on package.....		1 35
W. U. Telegraph Company, telegram.....		43

Amounts carried forward..... \$415 10 \$13,949 68

Amounts brought forward.....	\$415 10	\$13,949 66
Semple & Clark, tin boxes for cash drawer.....	75	
F. H. Coombs, taking levels at dam.....	5 00	
T. W. Baldwin, same.....	3 40	
A. Noyes & Co., iron pot and levels at dam.....	1 75	
H. McLaughlin, blasting powder.....	14 12	
J. S. Ricker, lamps and chimneys.....	9 60	
Morrill & Norcross, pung.....	20 00	
Lowell & Tibbetts, fitting boxes to drawer.....	20	
Rice & Skinner, sleigh bells.....	50	
G. W. Spratt, horse hire.....	4 50	
M. S. Drummond.....	30 00	
P. T. Jones, tools.....	4 00	
Getchell, Leighton & Co., cutter wheels.....	87	
Dole Bros., chairs, \$1 50; fixing safe door, 20 cents...	1 70	
Dole Peaks & Co., repairing fountain.....	50	
Wm. Johnson, rent of shore for boom.....	6 00	
Chas. Dwinel, soap, matches, brooms, etc .....	6 65	
F. P. Wood, lap shawl.....	3 00	
J. T. Towle, sand for filter .....	9 00	
Union Water Motor Co., stroke counter.....	25 00	
Wm. W. Fellows, paid sundry small bills.....	8 55	
Postal cards, stamps and stationery.....	32 66	
B. Parker, filing saws.....	1 00	
F. J. Cummings, use of hoisting scows.....	21 38	
Andrews & Cushing, oars and paddles.....	5 28	
Cornelius Dailey, picking up apron adrift.....	3 50	
Ross & Howell, towing apron.....	10 00	
Hincks & Nealley, cordage.....	18 26	
Wm. Conners, wedges.....	1 50	682 77
		<hr/>
		\$14,612 43
Interest Coupons paid on Water Loan.....		30,045 00
		<hr/>
		\$44,657 43

## CITY AGENCY.

## RECEIPTS.

Cash received from W. Z. Clayton, Agent.....	\$15,075 00	
E. P. Chase, State Agent, freight, &c., returned.....	14 17	
		<u>\$15,089 17</u>

## EXPENDITURES.

Edward P. Chase, for liquors purchased in 1876-'7....	\$632 80	
Same, do. 1878-'9 ....	12,117 16	
W. Z. Clayton, for rent and sundry purchases, &c....	432 71	
Same, for salary.....	600 00	
John J. Flynn, salary, as assistant.....	66 58	
N. H. Colton, same.....	11 00	
Bangor Water Works, for water.....	5 00	
R. S. Prescott, examining accounts of City Agency...	34 80	
C. V. Crossman, same.....	84 00	
		<u>\$13,934 05</u>
Balance to credit.....	1,105 17	
		<u>\$15,089 17</u>

## GAS FUND.

## CREDITS.

Appropriations.....	\$5,000 00
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## EXPENDITURES.

Globe Gas Company		
For 76 lights, 1 month, \$22 per year.....	\$139 33	
77 " 5 " \$22 " .....	705 93	
77 " 1 " \$18 " .....	115 50	
78 " 5 " \$18 " .....	585 00	
7 " 1 " \$30 " all night	17 50	
8 " 5 " \$30 " "	100 00	
8 " 6 " \$23 " "	92 00	
		<u>\$1,755 16</u>
Bangor Gas Light Company,		
For 25 lights (all night) 12 mos. \$38 per year	\$ 950 00	
71 " " \$27 " "	1,917 00	
Changing position of lamp post.....	3 00	
		<u>\$2,870 00</u>
B. E. Morgan, for painting 90 lamp posts.....	14 40	
Wm. G. Duren, repairs on globe lanterns and posts	26 50	
B. R. Hatch, resetting 27 posts.....	6 75	
Chandler Robshaw, lighting bridge 8 months.....	8 00	
		<u>\$4,680 81</u>
Amount unexpended.....	319 19	
		<u>\$5,000 00</u>

TEMPORARY LOANS.

## RECEIPTS.

Appropriation.....	\$15,000 00	
From other sources.....	40,000 00	
		<u>\$55,000 00</u>

## EXPENDITURES.

Treasurer's note, March 15, 1878, 8 mos., 5 per cent,	\$10,000 00	
“ “ “ “ “ “	10,000 00	
“ “ May 15, “ 6 “ 4 “	15,000 00	
“ “ June 20, “ 5 “ “ “	20,000 00	
		<u>\$55,000 00</u>

INTEREST FUND.

## RECEIPTS.

Appropriation.....	\$22,500 00	
Credits as per Treasurer's account page 30.....	1,482 77	
		<u>\$23,982 77</u>

## EXPENDITURES.

Interest on Temporary Loans.....	\$ 1,295 43	
“ Coupons on Municipal Bond.....	15,565 00	
“ “ E. & N. A. R. Loan Bonds ( since refunded).....	60 00	
“ on Trust Funds.....	4,880 00	
		<u>\$21,800 43</u>
Unexpended balance.....	2,182 34	\$23,982 77

DISCOUNT ON TAXES.

## RECEIPTS.

Appropriation.....	\$20,000 00
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## EXPENDITURES.

10 per cent. discount on \$196,615 58.....	\$19,661 55	
5 “ “ 377 65.....	18 88	
		<u>\$19,680 43</u>
Less gain.....	6 46	
		<u>\$19,673 97</u>
Unexpended balance.....	326 03	\$20,000 00



# REPORT

OF THE

# HARBOR MASTER.

BANGOR, Jan. 5, 1879.

*To the Hon. Mayor, Aldermen and Common Council of the City of Bangor:*

Gentlemen:—I respectfully submit the following report of the year 1878:

The harbor opened to navigation April 2d and closed Dec. 18th. Whole number of arrivals during that time, 1723. Of this number there were: Steamers, sixteen; barques, three; barkentines, three; brigs, twenty-four; schooners, one thousand six hundred and seventy-seven. Total, one thousand seven hundred and twenty-three.

#### IMPORTS.

Corn.....	448,800 bush.
Coal.....	20,970 tons.
Flour.....	20,000 bbls.
Fish (dry).....	1,703 quints.
Lime.....	10,000 casks.
Oats.....	32,000 bush.
Pork.....	1,000 bbls.
Molasses.....	1,608 hhds.

#### EXPORTS.

Bricks.....	5,500,000
Barrels.....	60,000
Hay.....	4,500 tons.
Slate.....	1,000 tons.
Bark (hemlock).....	1,000 cords.
Potatoes.....	200,000 bush.
Excelsior.....	400 tons.
P. Iron.....	200 tons.

Very respectfully submitted,

WALTER ROSS,

Harbor Master.

**REPORT**  
 OF THE  
**CITY PHYSICIAN.**

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To THE CITY COUNCIL:

I beg leave to submit the following report:

A larger number of persons than in any previous year have been compelled to ask medical aid from the City, as my report of visits to the poor outside the Alms House will show. The Overseers of the Poor have materially assisted me by allowing sufficient nourishment to those under my care. I present a tabular statement of my work for the past year:

No of visits to Alms House, .....	99
“ prescriptions given at Alms House, .....	1119
“ cases of confinement .....	2
“ visits to outside poor.....	710
“ office visits outside poor,....	198
“ cases of confinement outside poor, .....	2

There has been but one death at the Alms House during the municipal year, and that was during the service of my predecessor.

The rooms at the Alms House, on account of the ages of those residing there, are of necessity kept very warm during the winter. When the inmates are called to go to the water closets, which are some distance from the wards and out of doors, they frequently take cold, thereby making more trouble to those having charge of them and extra expense to the city. Quite a number have been sick from the above cause during the past winter.

I would strongly urge the placing of water closets near the hospital wards.

I would also recommend the placing of the children, which are increasing rapidly, in a separate ward with suitable persons to take charge of them.

To the Overseers of the Poor, the Superintendent, Mr. Sands, Mrs. Sands, the Matron, and all those with whom I have been officially connected, I tender my thanks for their assistance and kindness to me.

R. J. LEMONT, City Physician.

REPORT  
OF THE  
Superintending School Committee.

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TO THE CITY COUNCIL OF BANGOR:

GENTLEMEN:—The Superintending School Committee for the year 1878-'9, submit the following report:

RETRENCHMENT.

At the commencement of our term of office, we had but little knowledge of the responsibility and the arduous duties which our oath of office imposed upon us.

As the school appropriations for the year 1878-'9 were less by six thousand five hundred and eighty-two dollars (\$6,582) than those for the year 1877-'8, one of our first duties was, so to organize the schools as to bring the expenses within the appropriations. To do this, we were obliged to shorten the school terms, and to reduce the wages of the teachers.

This reduction, following as it did on a large retrenchment the preceding year, occasioned the resignation of several teachers, including some of the best, who were called to places where they received larger compensation for their services. To fill their places demanded our best thought. We congratulate ourselves on our success in filling these vacancies.

## NEW TEACHERS.

The number of new teachers employed, including Mr. Pease, is fourteen. We do not include in this number, the new teachers chosen to enter on their duties the coming Summer term.

There have been, beside, a large number of transfers.

## HIGH SCHOOL.

At the close of the Summer term, Miss Annie F. Powers dissolved her connection with the High school, to fulfill her higher engagement. We wish her much joy in her new home. In order to reduce the expenses of this school, the Committee determined not to fill her place. This required a re-organization of the school. The former curriculum of the school has been maintained, (with the exception of German and Geology,) under the able, faithful, and efficient principal, Charles M. Jordan, and assistants, the Misses Wilson, Philbrook, and Webber. The City may take satisfaction in the present good condition of its High school.

## GRAMMER SCHOOL.

This school comprises seventeen rooms, with as many teachers, all being under the supervision of Mr. Pease, as principal. It has been more largely attended than for some years past, and we are glad to be able to say that its condition and progress have been excellent.

## INTERMEDIATE, PRIMARY, AND SUBURBAN SCHOOLS.

Eight teachers have been transferred from these schools to the Grammar school. Many other transfers have been made from one to another of these schools, and many new teachers have been employed; nearly all of whom are graduates from our High school, six being from the class of 1878.

Notwithstanding the great reduction of the salaries, as well as the shortened terms of our schools, it is due to the teachers to say here, that they have worked zealously and faithfully to keep up the standard of our public schools, and have cheerfully submitted to the inevitable.

## WRITING.

The Committee employed Mr. Fessenden as teacher of Penmanship in the Grammar and Intermediate schools, during a portion of the Fall term. The improvement under his instruction being so apparent, they regret that on account of the financial condition of their department, they were unable to retain his services.

## ENTRANCE TO THE HIGH SCHOOL.

The Committee have voted such a change in admitting scholars to the High school, as to leave the question in the first instance to the principal of the Grammar school, and the teachers of the first class. An appeal will still lie to the Committee. This arrangement applies only to candidates from the first class in the Grammar school.

## TEXT BOOKS.

For the fourth class in the Grammar school, the Committee adopted Warren's Brief Course in Geography, in place of Warren's Common School Geography. It is by the same author and publishers, and is obtained on equally favorable terms.

In the High school, the new class in Latin has taken Leighton's Latin Lessons, instead of Allen and Greenough's Latin Method. Hudson's Classical English Reader has also been introduced into the High school.

The two Grammars now in use are by different authors, with diverse classification. Conflicting terminology should not be used in successive grades of the Grammar school.

## SICKNESS.

There has been more sickness than usual in the schools this year. Measles prevailed widely during the Fall and Winter terms, and other diseases were unusually prevalent during the latter term. The average attendance has thus been much reduced.

Several teachers have been sick, their places being temporarily supplied. The work of the good teacher is laborious — frequently exhausting. Their withdrawal from time to time, sometimes temporarily, sometimes permanently, by their physical inability, from their tasks, should quicken in us more cordial sympathy and support for them in their arduous work.

## PROMOTION OF TEACHERS.

Under our present system, no recognition, either of experience or of personal merit, in teachers, seems practicable, except by transfer from one grade to another. The greatest earnestness, capacity, and success of a teacher in a Primary or Intermediate school, though it be recognized by every successive Committee, can have no *substantial* recognition, beyond the moderate wages of the least experienced, or least successful teacher of the same grade. To transfer her to the Grammar or High school, may not be for the best interest either of teacher or school, while her peculiar qualifications and character may give the best success in the primary grade where she is, and where the best qualifications are imperatively required. We would recommend that some means should be devised if practicable, for recognizing such superior merit in teachers.

## CORPORAL PUNISHMENT.

We have not forbidden this entirely; but teachers have been frequently urged to resort to it only in extreme cases. We have enforced the regulation requiring a record and report of the instances of its infliction. This is intended only for the information of the Committee, and a possible restraint upon teachers, should such an influence in any case be needed. We do not advise teachers to use it as a means of influence with scholars, as if it were an additional disgrace.

The reports show that many teachers have not used the rod at all, and most others sparingly.

We reiterate the old truth that to be fit to govern others, the teacher must be skilled in self-government.

Conscientiousness, firmness, and good sense, must move in an atmosphere of kindness, forbearance, and courtesy. These qualities will check tendencies to impatience and passion, while they will help to secure the best results from severity, if ever needful.

## SCHOOL AGENT.

This officer has constantly co-operated with us—ever ready to help. His report gives information respecting the financial condition of this department, length of terms, wages of teachers, and condition

of school property, which has much to do with the interest of the schools. His admirable and economical management has been such as to give entire satisfaction to the Committee. He has so prudently and carefully managed his department, that for the first time not a bill is left to be carried to next year's account.

THE METRIC SYSTEM.

The Decimal System of Weights and Measures has been introduced as a special study in some the schools.

In conclusion we would say that there is embodied in our teachers much faithfulness, kindness, intelligence and zeal.

Right feeling, as well as enlightened self-interest, should influence each and all of us to co-operate with the teachers according to our several relations, with generous and cordial good-will.

A. L. SIMPSON,  
R. KELLEHER,  
DANIEL SANBORN,  
JAMES H. CROSBY,  
GEO. W. HALL.



# REPORT

OF THE

# SCHOOL AGENT.

TO THE CITY COUNCIL OF BANGOR:

The School Agent respectfully presents the following report showing the Receipts and Expenditures of the School Department for the past municipal year:

### RECEIPTS.

City appropriation.....	\$20,000 00
State School Fund.....	2,975 59
State Mill Tax.....	5,591 30
Free High School.....	500 00
S. P. Bradbury, former School Agent.....	29 02
Tuition, books sold, broken glass, etc.....	153 56
Contingent Fund.....	200 00
Amount overdrawn.....	180 95
	\$29,630 42

### EXPENDITURES.

Bills contracted in municipal year 1877-'8:

Miss Thayer.....	\$ 30 00
Truant officer.....	54
Wood.....	605 37
Books.....	105 70
Repairs.....	106 53
Horse hire.....	4 50
Gas.....	1 20
Sawing wood and cleaning privies.....	73 36
Janitors.....	168 15
Assistant Teacher.....	12 00
School Agent's team.....	28 50
Supplies.....	83 89
	\$ 1,219 74
Amount carried forward.....	\$1,219 74

1879.]

## CITY OF BANGOR.

81

Amount brought forward..... \$1,219.74

Bills contracted in municipal year 1878-'9:

Payment of teachers.....	\$21,978 23
Wood and coal.....	1,380 38
Material and repairs.....	2,091 92
Janitors.....	1,243 51
Preparing wood, cleaning cellars and yards..	137 69
Books and stationery.....	365 64
Washing school rooms.....	70 40
Cleaning vaults of and washing privies.....	35 50
Water Board.....	94 00
Desks, furniture and repairing.....	212 17
Supplies, ordinary and miscellaneous.....	225 98
School Agent, S. P. Bradbury, first of year..	48 54
School Agent, Byron Porter, last of year....	476 72
Truant officer.....	50 00
	\$28,410 68
	\$29,630 42

Whole number of legal scholars in city, April 1, 1878, as returned by the Assessors..... 5,362

Ward one, 911; ward two, 767; ward three, 970; ward four, 623; ward five, 707; ward six, 542; ward seven, 842.

Number registered in Summer term.....	2,967
Average attendance Summer term.....	2,563
Percentage of attendance Summer term.....	.84
Number registered Fall term.....	2,846
Average attendance Fall term.....	2,509
Percentage of attendance Fall term.....	.88
Number registered Winter term.....	2,840
Average attendance Winter term.....	2,309
Percentage of attendance Winter term.....	.80
Whole number of different pupils registered.....	3,163
Percentage registered of scholars in city.....	.59

Percentage of attendance of scholars registered..... .84  
 Number of schools in city..... 49

1 High, 1 Grammar, 13 Intermediate, 21 Primary, and 13  
 Suburban.

Number of different teachers employed during the year..... 95  
 Males, 4; females, 91.

Number of different pupils registered in each school:

High.....	146
Grammar.....	850
Intermediate.....	580
Mixed.....	81
Primary.....	1,165
Suburban.....	342

TEACHERS REQUIRED.

High,	1 Principal,	3 Assistants.....	4
Grammar,	1	" 17	" ..... 18
Intermediate,	13	" 1	" ..... 14
Primary,	21	" 6	" ..... 27
Suburban,	13	" 1	" ..... 14
Total.....			77

REPAIRS AND IMPROVEMENTS.

This I think may be considered one of the very important duties of the School Department, both in point of health and expense. Deeming it to be of the utmost importance that we have healthful, well ventilated and properly lighted school rooms, in order that we may as far as possible give to our children that which alone can lay the true foundation to all acquirements, good health. In fact, from this only can come the true vigor of manhood and womanhood. In point of ventilation our school rooms for the most part are very deficient, and it is very essential that some means should be devised to remedy this evil. In these matters I have been governed by the times, making such repairs and improvements only as I thought were necessary, either for the health and safety

of our scholars, or to keep the school buildings in fair condition of repair, and thus avoid an extra and unnecessary expense in the future. And in this matter I am happy to say that I have received the advice and co-operation of the School Committee and the Committee on Schools.

The narrow winding stairs leading to the High school room, and the partition in the lower hall have been removed, and a flight of broad platform stairs have been erected on the opposite side of the hall, thus obviating the great danger previously existing in the event of panic or an alarm of fire in this building, also making it much more convenient.

My attention was also early called to the sanitary condition of the High school building which in one respect in particular was found to be deficient, which has been remedied by putting three water closets into the basement. The expense of these improvements, including that of taking Holly water into the lower building, has been about three hundred dollars.

The Abbot Square lower building has been re-shingled and new gutters have been put on. The upper part and hall leading to the same have been re-plastered and painted, and the Grammar school room has been supplied with new desks, making it now one of our most desirable school rooms.

And here permit me to say that in my opinion it has not only added to the value of the school property, but also to the success of the teacher and to the improvement and deportment of the scholars.

The school houses on Spring and Pearl streets were damaged by lightning about two hundred dollars, which amount was received from the Contingent Fund. One room and hall in each of these houses were re-plastered, and the roof and finish on each have received repairs.

At Spring street, new floors were laid, the inside and one end of the outside were painted, stairs repaired, etc.

These rooms were supplied with desks and furniture removed from the two rooms in the basement of the High school building, which were considered unfit for occupancy on account of their dampness and lack of ventilation, and proper light, being so con-

sidered by the School Committee, who removed the two classes to Spring street, requesting me to place these rooms in condition to receive them, which has been done as previously stated.

New Grammar School Building—Desks and outside doors varnished, steam pipes re-packed, wire screens put under registers to prevent paper from dropping on steam pipes, to avoid danger from fire, shutters put on inside of basement windows, steam pipes cased with boards, wall on back side of privy righted up and secured with iron fastenings, a wall, paved gutter, and new fence on south side of the yard. Pond street—new gutters, one end painted. West Bangor, Lime street, Grove street and Division street, one room and hall in each re-plastered. In the latter chimney rebuilt; other minor repairs in all. Fuller, Sherburne, Stillwater Avenue and Central Districts, clapboarding repaired, painted outside, and other general repairs. New wood-shed built at Central; former wood-room changed to hall, and hall fitted for a class-room. The ceilings of all, and the walls of a part of the school rooms have been whitened with lime. Several school-houses not mentioned, have received more or less general repairs. My object has been to make repairs, however slight, wherever needed to prevent waste.

While I am glad to report to you that our school-houses are in a very fair condition of repair, as a whole, I would at the same time recommend that they be carefully looked after, and that all necessary repairs be promptly made, so that their condition will be improved, rather than allowed to run down.

In conclusion permit me to call your attention to the advisability of purchasing a tract of land for a city wood-lot, on the line of the B. & P. Railroad. At least, I think this matter worthy of careful investigation, and I trust that it will receive from you the consideration its importance may merit.

Respectfully,

BYRON PORTER.

# TABULAR VIEW,

Showing the different Schools and their Teachers; also, the number of Scholars Registered, Average and Percentage of Attendance, Wages of Teachers, etc., 1878-'9.

## HIGH SCHOOL.

Where Located.	Teachers.	No. Attending.	Average Attendance.	Per cent. of Attendance.	Salary.
	Summer Term.—13 weeks.				
Abbot Square,.....	Chas. M. Jordan, Princ'l Amanda M. Wilson, .. Fannie E. Lord,..... Jennie A. Philbrook,.. Annie F. Powers,.....	146	140	96	\$1500 00 650 00 500 00 500 00 450 00
	Fall Term.—11 Weeks.				
Abbot Square, .....	Chas. M. Jordan, Princ'l Amanda M. Wilson, ... Jennie A. Philbrook, .. Margaret F. Webber, ..	145	135	93	1000 00 350 00 350 00 350 00
	Winter Term.—8 Weeks.				
Abbot Square,.....	Chas. M. Jordan, Princ'l Amanda M. Wilson, ... Jennie Philbrook,..... Margaret F. Webber, ..	145	131	90	1000 00 350 00 350 00 350 00

## TABULAR VIEW,--Continued.

## GRAMMAR SCHOOLS.

Where Located.	Teachers.	No. Registered.	Average Attendance.	Per cent. of Attendance.	Salary.	
	Summer Term.—13 Weeks.					
Abbot Square and Prospect Street.. )	Daniel A. Robinson, Pr. ....	.....	.....	.....	\$1400 00	
	Helen R. Fox.....	40	35	88	425 00	
	Margaret F. Webber... 43	35	82	425 00		
	Maria A. Smith, . . . . 40	37	93	467 00		
	Sarah H. Drake, . . . . 47	42	90	407 00		
	Lue A. Spencer,..... 49	41	84	407 00		
	Mary J. Gale..... 48	39	81	407 00		
	Lilian B. Cole, . . . . 47	37	79	407 00		
	Grace J. Haynes,..... 47	39	83	407 00		
	Alice Patten, . . . . . 50	45	90	407 00		
Union Square,..... )	Mary E. Cochran..... 40	37	93	425 00		
	Laura H. Cummings,.. 39	33	85	425 00		
	Mary E. Costellow,.... 37	32	87	407 00		
	Nellie S. Littlefield,.. 43	34	79	407 00		
	Ella M. Boyce, . . . . 38	33	87	407 00		
	Lucy E. Gallupe,..... 37	30	81	407 00		
	Bertha Lord,..... 44	37	84	407 00		
	Annie L. Martin, . . . . 40	33	83	407 00		
		Fall Term—11 Weeks.				
	Abbot Square, Pros- ) pect and Spring ) Streets,..... )	Burleigh Pease, Prin.. . . . .	.....	.....	.....	750 00
Helen R. Fox, . . . . . 47		45	96	325 50		
Maria F. Smith,..... 45		41	91	325 50		
Lue A. Spencer, . . . . 52		46	89	310 00		
Lillian B. Cole, . . . . 49		44	90	310 00		
Alice Patten,..... 53		44	83	310 00		
Annie Taney,..... 56		50	89	310 00		
Emma A. Blaisdell, . . . 49		42	86	310 00		
Flora E. Wharf,..... 49		41	84	310 00		
Alice M. Rowe, . . . . 48		36	75	310 00		
Union Square,..... )	Mary E. Cochran, . . . . 44	42	96	325 50		
	Nellie S. Littlefield, . . 47	43	92	325 50		
	Mary E. Costellow,.... 48	44	92	310 00		
	Bertha Lord,..... 50	45	90	310 00		
	Annie L. Martin..... 47	39	83	310 00		
	Nancy A. Gilman,..... 51	48	94	310 00		
	Sarah H. Shaw,..... 51	47	92	310 00		
	Mary E. Glass,..... 52	47	90	310 00		

## TABULAR VIEW,--Continued.

## GRAMMAR SCHOOLS,--Continued.

Where Located.	Teachers.	No. Registered.	Average Attendance.	Per cent. of Attendance.	Salary.
	Winter Term.—8 Weeks.				
Abbot Square, Pros- pect and Spring Streets, . . . . . }	Burleigh Pease, Prin. . . . .	.....	.....	.....	\$750 00
	Helen R. Fox, . . . . .	48	42	88	325 50
	Maria F. Smith, . . . . .	43	36	84	325 50
	Lue A. Spencer, . . . . .	49	44	90	310 00
	Lillian B. Cole, . . . . .	50	43	86	310 00
	Alice Patten, . . . . .	49	45	92	310 00
	Annie Taney, . . . . .	58	48	83	310 00
	Emma A. Blaisdell, . .	47	42	89	310 00
	Flora E. Wharff, . . . .	52	45	87	310 00
Lizzie J. Shaw, . . . . .	42	35	83	310 00	
Union Square, . . . . .	Mary E. Cochran, . . . .	43	38	84	325 50
	Nellie S. Littlefield, . .	47	37	84	325 50
	Mary E. Costellow, . . .	46	40	87	310 00
	Bertha Lord, . . . . .	43	31	72	310 00
	Annie L. Martin, . . . . .	48	41	85	310 00
	Nancy A. Gilman, . . . .	51	38	75	310 00
	Sarah H. Shaw, . . . . .	51	44	86	310 00
	Mary E. Glass, . . . . .	51	36	71	310 00

## INTERMEDIATE SCHOOLS.

	Summer Term.—13 Weeks.				
State Street. . . . .	Therese M. Dillingham	57	47	83	333 00
Salem Court. . . . .	Annie Taney, . . . . .	50	45	90	333 00
Pearl Street. . . . .	Azubah F. Blaisdell, . .	40	35	88	333 00
Hancock Street. . . . .	Hattie L. Gray, . . . . .	57	42	73	333 00
Grove Street. . . . .	Lucy M. Hallowell, . . .	33	28	85	333 00
Center Street. . . . .	Annette M. Hinks, . . .	41	36	88	333 00
Division Street. . . . .	Alice B. Plummer, . . .	37	31	87	333 00
Larkin Street. . . . .	Mary S. Snow, . . . . .	50	44	88	333 00
Union Street. . . . .	Adelaide A. Bakeman	50	46	92	333 00
Third Street. . . . .	Mary E. Glass, . . . . .	53	39	74	333 00
Pond Street. . . . .	Flora E. Wharff, . . . .	65	54	83	333 00
Thomas Hill. . . . .	Sarah H. Shaw, . . . . .	38	33	87	333 00



## TABULAR VIEW,--Continued.

### INTERMEDIATE SCHOOLS,--Continued.

Where Located.	Teachers.	No. Registered.	Average Attendance.	Per cent. of Attendance.	Wages per Week.
Fall Term—11 Weeks.					
State Street, .....	Therese M. Dillingham,	59	51	87	\$8 50
Salem Court, .....	Lizzie Gibson, .....	52	47	90	8 50
Pearl Street, .....	Azubah F. Blaisdell, ..	35	32	90	8 50
Hancock Street, .....	Hattie L. Gray, .....	35	30	86	8 50
Grove Street, .....	Lucy M. Hallowell, .....	40	30	75	8 50
Division Street, .....	Charlotte L. Holden, ..	42	33	79	8 50
Centre Street, .....	Annette M. Hinks, .....	40	30	75	8 50
Larkin Street, .....	Mary S. Snow, .....	56	52	93	8 50
Union Street, .....	Adelaide A. Bakeman,	44	40	91	8 50
Third Street, .....	Kate E. Newball, .....	48	43	90	8 50
Pond Street, .....	Effie May Brown, .....	47	43	92	8 50
Thomas Hill, .....	Nellie L. Humphrey, ..	32	27	84	8 50
West Bangor, .....	Nancy W. Silsby, .....	37	32	87	8 50
State Street, .....	Lizzie M. Burr, Asst..				5 00
Winter Term.—8 Weeks					
State Street, .....	Therese M. Dillingham	51	46	90	8 50
Salem Court, .....	Lizzie Gibson, .....	51	41	80	8 50
Pearl Street, .....	Azubah F. Blaisdell, ..	38	32	84	8 50
Hancock Street, .....	Hattie L. Gray, .....	33	28	85	8 50
Grove Street, .....	Lucy M. Hallowell, .....	34	29	85	8 50
Division Street, .....	Charlotte L. Holden, ..	42	38	90	8 50
Center Street, .....	Annette M. Hinks, .....	38	34	89	8 50
Larkin Street, .....	Mary S. Snow, .....	58	51	88	8 50
Union Street, .....	Adelaide A. Bakeman,	43	39	91	8 50
Third Street, .....	Kate E. Newhall, .....	48	36	75	8 50
Pond Street, .....	Effie May Brown, .....	46	36	78	8 50
Thomas Hill, .....	Nellie L. Humphrey, ..	30	24	80	8 50
West Bangor, .....	Nancy W. Silsby, .....	35	27	77	8 50
State Street, .....	Lizzie M. Burr, Asst..				5 00

### MIXED SCHOOL.

Summer Term.—13 Weeks.					
West Bangor, .....	Nancy W. Silsby, .....	81	64	79	9 00
	Evelyn E. Getchell, As.				6 00

**TABULAR VIEW,--Continued.**  
**PRIMARY SCHOOLS.**

Where Located.	Teachers.	No. Registered.	Average Attendance.	Per cent. of Attendance.	Wages per Week.
Summer Term.—13 Weeks.					
York Street, No. 1 ..	Emma A. Blaisdell, ...	59	47	80	\$9 00
York Street, No. 2..	Mary A. Holden,.....	57	47	83	9 00
York Street, No. 3..	Alice M. Lawrence,...	57	49	86	9 00
Salem Court,.....	Lizzie L. Morrill,.....	87	75	86	9 00
Pearl Street,.....	Annie M. Pease,.....	64	53	83	9 00
State Street,.....	Fannie E. Titcomb, ...	78	68	87	9 00
Grove Street,.....	Miriam S. Cates,.....	86	78	91	9 00
Lime Street,.....	Charlotte L. Holden,..	44	37	84	9 00
Center Street,....	Annie M. Lander,.....	76	62	82	9 00
Division Street,....	Vesta M. Nash,.....	62	52	84	9 00
Abbot Square,.....	Angelia Chase,.....	52	41	79	9 00
City Farm,.....	Julia A. Robinson,....	40	32	80	9 00
Larkin Street,.....	Mary A. Eaton,.....	74	54	72	9 00
Main Street,.....	Mary E. Byrne,.....	50	45	90	9 00
Main Street,.....	Ella S. Stewart,.....	48	41	85	9 00
Union Street,.....	Carrie A. Dunbar,.....	114	92	81	9 00
Third Street,.....	Alma S. Silsby,.....	54	43	98	9 00
Pond Street,.....	Annie H. Kendricks...	61	48	79	9 00
Bower Street,.....	Laura J. Sargent,.....	40	33	83	9 00
State Street,.....	Lilian J. Dakin, Asst.				6 00
Grove Street,.....	Clara R. Wood, Asst ..				6 00
Union Street,.....	Eliza B. Eddy, Asst...				6 00
Pond Street,.....	Emma F. Lewis, Asst..				6 00
Salem Court,.....	Hattie T. Vose, Asst..				6 00
Fall Term.—11 Weeks.					
York Street, No.1 ..	Annie L. Jones,.....	43	38	88	8 50
York Street, No. 2..	Mary A. Holden,.....	41	37	90	8 50
York Street, No. 3 .	Alice M. Lawrence,...	50	41	82	8 50
Salem Court,.....	Lizzie L. Morrill,.....	77	63	82	8 50
Pearl Street,.....	Annie M. Pease,.....	65	56	86	8 50
State Street,.....	Fannie E. Titcomb,...	72	59	82	8 50
Grove Street,.....	Miriam S. Cates,.....	76	72	94	8 50
Lime Street,.....	Alma L. Davis,.....	33	29	88	8 50
Center Street,.....	Annie M. Lander,.....	65	47	72	8 50
Division Street,....	Vesta M. Nash,....	60	46	77	8 50
Abbot Square,.....	Angelia Chase,.....	44	35	80	8 50
City Farm,.....	Bertha Coombs,.....	48	33	69	8 50

## TABULAR VIEW,--Continued.

## PRIMARY SCHOOLS,--Continued.

Where Located.	Teachers.	No. Registered.	Average Attendance.	Per cent. of Attendance.	Wages per Week.
Fall Term,--Continued.					
Larkin Street,.....	Mary A. Eaton,.....	54	49	90	\$8 50
Main Street,.....	Mary E. Byrne,.....	40	34	85	8 50
Main Street,.....	Ella S. Stewart,.....	38	33	87	8 50
Union Street,....	Carrie A. Dunbar,.....	91	76	83	8 50
Third Street,.....	Alma F. Silsby,.....	51	47	92	8 50
Pond Street,.....	Anna H. Kendricks, ..	78	65	51	8 50
Thomas Hill,.....	Emma F. Lewis,.....	47	39	83	8 50
Bower Street,.....	Laura J. Sargent,.....	37	31	84	8 50
West Bangor,.....	Evelyn E. Getchell,...	32	19	60	8 50
State Street,.....	Lilian J. Dakin, Asst.				4 00
Salem Court,.....	Hattie F. Vose, “				5 00
Grove Street,.....	Clara R. Wood, “				5 00
Union Street,.....	Eliza B. Eddy, “				5 00
Pearl Street,....	Evie T. Hartford, “				5 00
Pond Street,.....	Sara M. Prescott “				5 00
Winter Term.—8 Weeks.					
York Street, No. 1..	Annie L. Jones,....	42	38	90	8 50
York Street, No. 2..	Mary A. Holden,.....	40	34	85	8 50
York Street, No. 3..	Alice M. Lawrence....	48	37	77	8 50
Salem Court,.....	Lizzie L. Morrill,.....	75	66	88	8 50
Pearl Street,.....	Annie M. Pease,.....	60	47	78	8 50
State Street,.....	Fannie E. Titcomb, ...	62	50	81	8 50
Grove Street,.....	Miriam S. Cates,.....	71	64	90	8 50
Lime Street,.....	Alma L. Davis,.....	29	25	86	8 50
Center Street,.....	Annie M. Lander,.....	62	48	77	8 50
Division Street,....	Vesta M. Nash,.....	52	46	88	8 50
Abbot Square,.....	Angelia Chase,.....	42	28	67	8 50
City Farm,.....	Bertha Coombs,.....	41	30	73	8 50
Larkin Street,.....	Mary A. Eaton,.....	53	35	66	8 50
Main Street,.....	Mary E. Byrne,.....	35	28	80	8 50
Main Street,.....	Ella S. Stewart,.....	38	26	68	8 50
Union Street,.....	Carrie A. Dunbar,.....	78	60	77	8 50
Third Street,.....	Alma S. Silsby,.....	43	28	65	8 50
Pond Street,.....	Annie H. Kendricks,..	65	36	56	8 50
Thomas Hill,.....	Emma F. Lewis,.....	34	22	75	8 50
Bower Street,.....	Laura J. Sargent,.....	25	19	76	8 50
Weet Bangor,....	Evelyn E. Getchell,...	25	14	56	8 50
Salem Court,.....	Hattie T. Vose, Asst.				5 00
Grove Street,.....	Clara R. Wood, “				5 00
Union Street,.....	Eliza B. Eddy, “				5 00
Pearl Street,.....	Evie T. Hartford, “				5 00
Pond Street,.....	Sara M. Prescott, “				5 00
State Street,.....	Annie M. Treat, “				4 00

## TABULAR VIEW,--Continued.

## SUBURBAN SCHOOLS.

Name of District.	Teachers.	No. Registered.	Average Attendance.	Per cent. of Attendance.	Length in Weeks.	Weekly Wages.
Summer Term.						
Central, .....	Heman W. Griffin, ..	54	40	74	12	\$13 00
Odlin, .....	Addie H. Spencer, ..	11	8	73	10	6 00
Fuller, .....	Fannie M. Fuller, ..	16	12	75	9	6 00
Six Mile Falls, .....	Flora S. Newcomb, ..	16	14	88	10	6 00
Bagley, .....	Nancy A. Gilman, ..	32	22	69	10	7 00
Tyler, .....	Hattie E. Glass, .....	13	10	77	10	6 00
Sherburne, .....	Lizzie J. Shaw, .....	45	30	67	10	7 00
Hill Side, .....	Alice M. Rowe, .....	38	26	68	10	7 00
Stillwater Avenue, .....	Annie L. Clapp, .....	31	27	87	10	7 00
Avenue, .....	Helen M. Cates, .....	10	9	90	10	6 00
North Bangor, .....	Mary R. Shaw, .....	22	18	82	10	6 00
Finson, .....	Joanna S. Eveleth, ..	21	18	86	10	6 00
Mount Hope, .....	Carrie M. Spratt, .....	28	24	86	10	6 00
Fall Term.						
Central, .....	Heman W. Griffin, ..	55	45	82	10	11 00
Fuller, .....	Carrie F. Allen, .....	19	6	32	7	6 00
Mount Hope, .....	Carrie M. Spratt, .....	28	22	79	9	6 00
Sherburne, .....	Lizzie J. Shaw, .....	43	40	93	8	6 00
Hill Side, .....	Eva A. Pomroy, .....	25	19	76	8	6 00
North Bangor, .....	Mary H. Shaw, .....	22	18	82	8	6 00
Tyler, .....	Hattie E. Glass, .....	15	12	80	7	6 00
Stillwater Avenue, .....	Mary H. Burr, .....	35	28	80	9	6 00
Finson, .....	Isa N. Bolton, .....	17	16	94	8	6 00
Bagley, .....	M. Isabel Ames, .....	35	15	43	8	6 00
Winter Term.						
Central, .....	Heman W. Griffin, ..	45	36	80	8	11 00
Sherburne, .....	Lizzie J. Shaw, .....	35	33	94	5	6 00
Sherburne, .....	Georgia Marston, .....				3	6 00
Finson, .....	Isa N. Bolton, .....	19	17	89	8	6 00
North Bangor, .....	Jeremiah W. Gilman	30	17	57	8	8 00
Mount Hope, .....	Carrie E. Spratt, .....	22	17	77	7	6 00
Tyler, .....	Hattie E. Glass, .....	14	12	86	8	6 00
Hill Side, .....	Eva A. Pomroy, .....	23	20	87	8	6 00
Bagley, .....	M. Isabel Ames, .....	25	20	80	8	6 00
Odlin, .....	Addie M. Spencer, ..	17	10	59	12	6 00
Avenue, .....	Helen M. Cates, .....	10	9	90	14	6 00
Six Mile Falls, .....	Flora S. Newcomb, ..	16	14	88	12	6 00
Fuller, .....	Mary H. Shaw, .....	18	14	78	9	6 00
Stillwater Avenue, .....	Mary H. Burr, .....	36	32	89	4	6 00

## SUMMARY OF TABULAR VIEW.

Name of School and Term.	Length in weeks.	Number Registered.	Average attendance.	Percentage of attendance.	Number of Teachers.	Pupils per Teacher.	Pay of Teachers.	Cost per capita.	Cost including fuel, &c.	Cost per capita per term	Per capita per week.
<b>High.</b>											
Summer.	13	146	140	96	5	29	1,264.83	8.66	1,372.08	9.46	.72
Fall.	11	145	135	93	4	36	727.41	5.02	818.16	5.64	.51
Winter.	8	145	131	90	4	36	529.04	3.65	595.04	4.11	.51
	32	146	135	93	5	33	2,521.28	17.33	2,785.28	19.21	.58
<b>Grammar.</b>											
Summer.	13	729	619	85	18	40 5	2,948.17	4.04	3,331.67	4.56	.35
Fall.	11	838	744	89	18	46 5	2,158.13	2.46	2,482.63	2.84	.26
Winter.	8	818	685	84	18	45 4	1,569.60	1.92	1,805.60	2.26	.26
	32	838	683	86	18	44	6,675.90	8.42	7,619.90	9.66	.29
<b>Intermediate.</b>											
Summer.	13	571	480	84	12	47 6	1,404.00	2.46	1,765.90	3.07	.24
Fall.	11	527	460	87	14	37 6	1,252.50	2.38	1,567.10	2.97	.27
Winter.	8	547	461	84	14	39	924.00	1.69	1,152.40	2.10	.26
	32	571	467	85	14	41	3,580.50	6.53	4,485.40	8.14	.26
<b>Mixed.</b>											
Summer.	13	81	64	79	2	40 5	195.00	2.41	283.60	3.48	.27
<b>Primary.</b>											
Summer.	13	1103	997	90	25	44	2,747.55	2.49	3,319.55	3.00	.23
Fall.	11	1042	949	91	27	38 6	2,277.50	2.18	2,785.70	2.43	.22
Winter.	8	1020	781	67	27	38	1,628.00	1.59	1,997.60	1.95	.24
	32	1103	909	86	27	40	6,653.05	6.26	8,102.85	7.38	.23
<b>Suburban.</b>											
Summer.	10 1	337	258	77	13	26	916.00	2.72	1,111.00	3.00	.30
Fall.	8 2	294	221	75	10	29	542.00	1.85	638.00	2.16	.26
Winter.	8 7	310	251	80	13	24	752.00	2.43	848.00	2.73	.34
	27	337	243	78	13	26	2,210.00	7.00	2,597.00	7.89	.30

The graduating exercises of the class of '78 of the High School were held in City Hall.

The exercises were interesting and very well sustained by those taking parts. A. L. Simpson, Esq., Chairman of the Superintending School Committee, closed the exercises with an eloquent address to the graduates, and presented Diplomas to members, as follows:

EMMA L. AMES,	NELLIE C. SMART,
EFFIE MAY BROWN,	HATTIE L. STEWART,
ELIZABETH M. BURR,	KATIE E. STEWART,
MARY E. BUSSEY,	MARY LEE STRICKLAND,
NELLIE CLERGUE,	ANNIE H. SWEET,
ETTA L. DAVENPORT,	HELEN F. THURSTON,
LOTTIE C. DAVIS,	
JENNIE K. FESSENDEN,	BENJ. A. BARTLETT,
MARY McR. FIELD,	BENJ. P. BLODGETT,
LIZZIE A. HATCH,	JOHN E. BROWN,
SARAH M. PRESCOTT,	F. LEWIS CLARK,
HETTA L. REYNOLDS,	ED. L. DILLINGHAM,
FLORA E. ROBINSON,	HENRY C. JEFFERDS,
GERTRUDE SIMPSON,	SABIN P. SANGER,
MABEL THISSELL,	EDGAR S. BOWLER,

FRED S. SWAN,

And Certificates to the following members who had not completed the prescribed course:

MARY A. STETSON,	WALTER R. MORISON,
NELLIE A. STROCKLAND,	LOUIS P. FAY,
LOUISE B. THOMPSON,	NETTIE C. WIGGIN,
	MARY F. WILSON.

## COURSE OF STUDY OF PUBLIC SCHOOLS, BANGOR.

### PRIMARY SCHOOLS.

*Reading and Spelling.*—American Educational First and Second Readers. Hooker's Child's Book of Common Things. Swinton's Primary Spelling Book.

*Printing and Drawing.*—The pupils should be taught to draw straight and curved lines, and to combine them in the letters of the alphabet and simple geometric forms. Copies should be placed upon the blackboard by the teachers. The first class is required to practice script writing.

*Arithmetic.*—White's Primary Arithmetic. Frequent use of objects is recommended as an assistance in conveying an idea of the relation of numbers.

*Vocal Music.*—National Music Charts.

*Object Lessons.*—An exercise each day. Sheldon's Lessons on Objects, and Sheldon's Elementary Instruction are recommended as guides to teachers.

### INTERMEDIATE SCHOOLS—Course of two years.

*Reading and Spelling.*—American Educational Third Reader. Swinton's Primary Spelling Book.

*Writing.*—Revised Duntonian.

*Drawing.*—Exercise in drawing simple geometric forms, from copies placed upon the blackboard by the teacher.

*Arithmetic.*—White's Intermediate Arithmetic, to Fractions.

*Geography.*—Oral lessons in the elements of Geography twice a week. Warren's Primary Geography is recommended as a guide to the teachers. Our World, Part I, as a reading-book in first class.

*Vocal Music.*—National Music Charts. The use of Music Reader is permitted.

*Object Lessons.*—An exercise four times a week. Sheldon's Lessons on Objects, and Sheldon's Elementary Instruction are recommended as guides to teachers.

### GRAMMAR SCHOOLS— Course of four years.

#### FIRST YEAR.

*Spelling.*—Swinton's Word Book.

*Writing.*—Duntonian System.

*English Language.*—Swinton's Language Lessons.

*Geography.*—Our World, Part I.

*Vocal Music.*

*Arithmetic.*—White's Complete.

*Oral Instruction.*—Lectures by masters on studies pursued.

*Reading.*—American Educational Series, Fourth Reader.

*Natural Science.*—Hooker's Child's Book of Nature, Part I.

## SECOND YEAR.

- Reading.*—American Educational Series, Fifth Reader.  
*Spelling.*—Swinton's Word Book.  
*Writing.*—Duntonian System.  
*English Language.*—Swinton's Language Lessons.  
*Geography.*—Warren's Common School and Brief Course.  
*Oral Instruction.*—Lectures by masters on studies pursued.  
*Vocal Music.*  
*Arithmetic.*—White's Complete.  
*Natural Science.*—Hooker's Child's Book of Nature, Part II.

## THIRD YEAR.

- Reading.*—American Educational Series, Fifth Reader.  
*Spelling.*—Swinton's Word Book, and Word Analysis, fifty-one pages.  
*Grammar.*—Whitney's Essentials of English Grammar.  
*Composition.*  
*Arithmetic.*—White's Complete.  
*United States History.*  
*Geography.*—Warren's Continued.  
*Writing and Declamation.*  
*Oral Instruction.*—Lectures by masters on studies pursued, including General History and Mechanics.  
*Natural Science.*—Hooker's Child's Book of Nature, Part III.

## FOURTH YEAR.

- Reading.*—American Educational Series, Fifth Reader.  
*Grammar and Composition.*—Continued.  
*Physiology and Hygiene.*—Hutchinson's.  
*Book-keeping and Writing.*  
*Arithmetic.*—White's Complete.  
*Spelling and Word Analysis.*—Continued.  
*History.*—Completed and reviewed, with composition on kindred subjects.  
*Natural Science.*—Hooker's First Book in Chemistry.  
*Oral Instruction.*—Lectures by masters on studies of the year, including Science of Government, Commerce, and Manufacture.  
*Declamation and Vocal Music.*



## Course of Study--Bangor High School.

		Classical and English.	English Department.
FIRST YEAR.	First Term Fall.	Algebra. Natural Philosophy. English Composition-Reading. Latin (Grammar and Reader.)	Algebra. Natural Philosophy. English Composition-Reading. Physical Geography.
	Second Term Winter.	Algebra. Natural Philosophy. English Composition-Reading. Latin (Grammar and Reader.)	Algebra. Natural Philosophy. English Composition-Reading. Physical Geography.
	Third Term Summer.	Algebra. Natural Philosophy. English Composition-Reading. Latin (Grammar and Reader.)	Algebra. Natural Philosophy. English Composition-Reading. Physical Geography.
SECOND YEAR.	First Term Fall.	Geometry. Latin (Caesar.) General History.      Greek.* English Composition.	Geometry. Natural History. General History. English Composition.
	Second Term Winter.	Geometry. Latin (Caesar.) General History.      Greek.* English Composition.	Geometry. Natural History. General History. English Composition.
	Third Term Summer.	Botany. Latin (Caesar.) General History.      Greek.* English Composition.	Botany. Natural History. General History. English Composition.
THIRD YEAR.	First Term Fall.	Chemistry. French. Latin (Virgil.) Rhetoric                      Greek.	Chemistry. French. American Literature. Rhetoric.
	Second Term Winter.	Chemistry. French. Latin (Virgil.) Rhetoric                      Greek.	Chemistry. French. American Literature. Rhetoric.
	Third Term Summer.	Chemistry. French. Latin (Virgil.) Rhetoric                      Greek.	Chemistry. French. American Literature. Rhetoric.
FOURTH YEAR.	First Term Fall.	English Literature. Rhetoric. French. Latin (Cicero)                      Greek.	English Literature. Rhetoric. French. Astronomy.
	Second Term Winter.	English Literature. Rhetoric. French. Latin (Horace)                      Greek.	English Literature. Rhetoric. French. Astronomy.
	Third Term Summer.	English Literature. Rhetoric. French. Latin (Horace)                      Greek.	English Literature. Rhetoric. French. Mental Philosophy.

\*NOTE--CLASSICAL COURSE. Pupils preparing for College take all the branches of the Classical and English Course during the first year. At the beginning of the second year they commence Greek, and after this, besides Latin, Greek and Mathematics requisite for admission to College, they are required to take only History and Ancient Geography.

Only those pupils who take all the prescribed studies of either course are entitled to receive a diploma.

## GENERAL EXERCISES BY ALL THE SCHOOL.

1. Exercises in Reading and Elocution once a week throughout each course.
2. Exercises in Composition every two weeks.

## TEXT-BOOKS AUTHORIZED.

*Latin.*—Allen & Greenough's Latin Grammar. Leighton's Latin Lessons. Allen & Greenough's and Harkness' Latin Prose Composition. Harkness' Hand-Book of Latin Poetry. Chase & Stuart's Caesar. Virgil. Cicero and Horace. Allen & Greenough's Ovid.

*Greek.*—Kendrick's, Goodwin's and Crosby's Anabasis. White's Greek Lessons. Boise's Homer's Iliad. Jones' Greek Prose Composition.

*Science.* Steele's Natural Philosophy. Wood's Object Lessons in Botany. Hooker's Natural History. Steele's Chemistry. Steele's Geology. Steele's Astronomy. Haven's Mental Philosophy. Guyot's Physical Geography.

*Mathematics.*—Bradbury's Elementary Algebra. Bradbury's Geometry.

*English Language.*—Collier's English Literature. Hart's Rhetoric. Parker's Exercises in Composition. Underwood's American Literature. Hudson's Literary Reader.

*History and Geography.*—Swinton's General History. Mitchell's Ancient Geography and Atlas. Baird's Ancient Geography and Mythology.

*French.*—Otto's French Grammar. Williams' English into French. Les Princes de l'Art. La Petite Fadette. Picciola. Un Philosophe sous les Toits. Notes sur L'Angleterre.

EXTRACTS  
FROM THE  
REGULATIONS OF THE PUBLIC SCHOOLS,  
OF THE CITY OF BANGOR.

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DUTIES OF THE TEACHERS.

*School Hours.*—The teachers are required to observe the school hours punctually, and to discharge to the best of their ability the daily duties of instruction and discipline.

*Moral Influence.*—They should exercise a diligent guardianship over the deportment and character of those entrusted to their care, and endeavor to inculcate principles of kindness, truthfulness, purity, industry, frugality and temperance.

*Responsibility outside of the School-room.*—They shall have in charge the conduct of their scholars during recess, and while within the school grounds.

*Ventilation.*—They shall see that the school-rooms are properly ventilated, the windows being thrown open during recess and the time allotted to physical exercises, and that the temperature is maintained at a proper standard.

*Care of Buildings and Grounds.*—They shall exercise a general supervision over the rooms, entries, grounds, and out-buildings of their several schools, reporting to the Agent any damage or defacement which they may sustain.

*Discipline.*—IN THE DISCIPLINE OF THEIR SCHOOLS, THEY SHOULD ENDEAVOR TO AVOID ALL IRRITATING LANGUAGE, AND ALL HARSH AND IMPROPER PUNISHMENTS.

*Record of Cases of Punishment.*—They shall keep a record of all the cases of corporal punishment occurring in their several schools, stating in full the date of the occurrence of each case, together with the name of the pupil, the offense, and the nature of the punishment inflicted; and they shall make a return of the record to the Committee with each school-register; and the Agent shall furnish the necessary blanks for the records required.

*Suspension of Pupils.*—In case of the suspension or dismissal of any scholar for breach of discipline, or the withdrawal of any scholar from school while under censure for misconduct, the teacher should give immediate notice to the parent or guardian of the scholar, and to the Agent.

*Time of Opening the Rooms.*—All the school-rooms should be open and the teachers present fifteen minutes before the time prescribed for the commencement of each session.

*Deficiency of Books.*—Whenever a scholar is not furnished with suitable books, proper notice shall be given by the teacher, first to the parent or guardian of such scholar, and afterward to the Agent.

*Register.*—All the teachers are required to keep a school-register, containing the names of all scholars and such other facts as may be required. The register shall be open at all times to the inspection of the Committee, and a return of the same shall be made to the Committee when required.

*Notice of Intended Resignation.*—Should any teacher wish to resign, one month's notice of the intended resignation should be given to the Agent.

## REGULATIONS OF THE SCHOOLS.

*Classification.*—The annual schools shall be classified as Primary, Intermediate, Grammar and High schools.

*Suburban Schools.*—Unclassified Suburban schools shall be maintained during Summer and Winter.

*Special Schools.*—The Committee may, at any time, establish other schools, aside from the above grades, if the interest of education seem to demand it.

*General Exercises.*—In all schools the exercises shall commence every morning with reading from the Scriptures by the teacher or

the pupils, or both, which may be followed by prayer or singing, at the discretion of the teacher.

Incidental instruction in regard to manners and morals should be afforded in all the schools.

Exercises in vocal music and physical exercises should be introduced every session into the schools.

*Omission of Studies.*—No pupil of any school shall be excused from any study or exercise of the regular course until special permission has been granted by the Committee of the school.

*Number of Classes.*—In each grade above the Primary there shall be as many classes as there are years allotted to the grade in the prescribed course, and no irregular classes shall be formed; and all scholars, who, from inconstant attendance, want of application to their studies, or other cause, shall fail to maintain a fair standing in their class or grade, shall be placed in the class or grade next below.

*Tardiness and Absence.*—For tardiness or absence, the teacher shall require a written excuse from the parent or guardian, and in default of it, may inflict such penalty as may be approved by the Committee of the school.

*Absence Three Half-Days.*—If a scholar is absent *three half days* in any one month, the teacher may require the excuse to be signed by the Committee of the school.

*Absence Five Half-Days.*—A scholar who is absent from school *five successive half-days*, without a good excuse, or fails to appear at the examination without a good excuse, or withdraws from the school while under censure, shall be considered as no longer a member of the school, and cannot be admitted to his class until he has obtained a written permission from the Committee of the school or from the Agent, and made up the lost lessons to the satisfaction of the teacher.

This rule does not apply to the Primary and Intermediate schools.

*Admission after Suspension.*—A scholar temporarily dismissed by the teacher for insubordination, may be forbidden to return to the school without the written consent of the Agent or the Committee of the school.

For an act of marked disobedience or contempt, the teacher may require such consent to be signed by a majority of the Committee.

*Advertising.*—No subscription of money, or advertising of books, public lectures or shows, shall be allowed in any school, unless permission is granted by the Committee.

*Examinations.*—The annual examinations of all the schools shall take place as near the close of the school year as may be convenient; and the examinations may be conducted by means of written questions and answers in any grade in which a majority of the Committee deem such a method expedient.

*Diplomas.*—Diplomas shall be awarded by the Committee at the annual examination to such members of the graduating class of the High School, as have honorably completed the prescribed course of study, and passed a satisfactory examination.

*Rule for Promotion.*—An average of scholarship of sixty in a scale of one hundred, in all the studies pursued, is required to entitle a scholar to promotion to an upper class. Names of scholars not attaining such rank will be sent to the Committee for their consideration, and whatever action they may deem advisable in each case.

A scholar may be transferred to a different school of the same grade by written permission of the Agent.

No scholar can be transferred from one school to another while under censure.

*Admission to High School.*—There shall be a special examination, by means of written questions and answers, of all candidates for admission to the High School, at the beginning of the year, and only such as pass this examination satisfactorily shall be admitted.

*Admission at Irregular Times.*—Applicants for admission to the annual schools after the commencement of the year, shall be examined and admitted to such schools as they may be found qualified to enter.

*Suitable Age—Vaccination.*—No child who is under the age of five years, or who has not been vaccinated, is entitled to attend any public school.

*Sessions.*—There will be one session of the High School each day of the term, continuing from half-past eight A. M., till one o'clock P. M.

There shall be two sessions of all the schools below the High School each day of the term, continuing from nine till twelve A. M., and from two till five P. M., from February to October inclusive; and from nine till twelve A. M., and from two till half-past four P. M., from November to January inclusive.

*Recesses.*—One recess, not exceeding twenty minutes in length, shall be given each session.

In the High School such additional short recesses shall be given as the Committee may deem expedient.

In the Primary schools, instead of one recess, there may be two recesses of ten minutes each.

*Terms.*—For all the annual schools there shall be three terms each year, as follows, unless otherwise ordered:

The first term shall commence on Monday nearest the first day of September, and close on the Saturday preceding Thanksgiving Day.

The second term shall commence on the Monday next after Thanksgiving Day, and continue thirteen weeks.

The third term shall commence two weeks after the close of the second term, and continue thirteen weeks.

In case Thanksgiving Day should not occur during the last week of November, the time of closing the first and commencing the second term, shall be decided by the Committee.

*Holidays.*—The sessions of the schools shall be suspended Wednesday and Saturday afternoons; also during two weeks, including Christmas Day and New Year's Day; also on Washington's Birthday, Fast Day, Memorial Day and June Day.

With the above exceptions, the regular sessions of each school shall be held every week-day of the term unless suspended by special permission of the Committee.

No other text books than those authorized by the Committee, can be introduced into the schools.

**REPORT**  
OF THE  
**TRUANT OFFICER.**

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BANGOR, March 8th, 1879.

TO THE CITY COUNCIL OF BANGOR:

GENTLEMEN:—The following will show the average number of pupils attending our public schools during the Summer, Fall and Winter terms:

Average attendance, Summer term.....	2967
Average attendance, Fall term.....	2864
Average attendance, Winter term.....	2773

Diphtheria and measles have raged to a great extent in our city this Winter, and many parents have deemed it unsafe to send their children to school, which will account for the reduced attendance during the Winter term.

The number of notices served on parents of truant children, 98; arrested and discharged on promise of amendment, 7; arrested for breaking windows, 1.

I take this opportunity to express my thanks to Byron Porter, Esq., for many favors shown to me while discharging the duties of this office.

Respectfully submitted,

WM. F. REED,  
Truant Officer.



# R E P O R T

OF THE

# C I T Y    A G E N T .

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*To the Mayor and Aldermen of the City of Bangor:*

I herewith submit the following report of my doings as Agent for the sale of spiritous liquors from March 13th, 1878, to March 13th, 1879, as follows:

Stock and fixtures on hand from last report.....	\$ 2,208 19
Bought of State Agent, as per invoices.....	11,453 92
Salaries of Agent and Assistant.....	666 58
Rent of store, incidental expenses, etc.....	432 71
Profit for this year .....	2,549 30
	\$17,310 70
CONTRA.	
By cash paid City Treasurer.....	\$15,074 00
Stock and fixtures, etc., on hand.....	2,236 70
	\$17,310 70

The above shows a net profit of more than twenty-two per cent.

The sales are very much reduced this year on account of the hard times and the competition in business.

The Committee in charge of the Agency this year have labored to improve the quality of the liquors kept here, and their labors have not been in vain, as it is believed that the stock is of a superior quality to any kept here before.

Respectfully submitted,

WM. Z. CLAYTON,

City Agent.

R E P O R T  
OF THE  
Superintendent of Sewers.

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To THE CITY COUNCIL :

The following is respectfully submitted as my report of the Sewer Department for the past municipal year so far as it has come under my supervision:

The amount expended by me has been \$672.67, viz.:

For cleaning cess-pools.....	\$222 00
filling, carting drit, etc.....	\$200 00
flushing sewers, repairing sewer chimneys, etc.....	250 67
	\$672 67

The dirt and filth has been removed from one hundred and eighty-four cess-pools; in most cases twice, and from quite a number of them three times during the past season.

Many of the chimneys repaired were in very bad condition, and many are so now. I would recommend, that hereafter instead of repairing sewer chimneys when out of order, that cess-pools be substituted. Many of our citizens complain of the bad odor arising from them in their present state.

As to the manner and extent of construction of sewers the past year, and the expenses thereof, I have had no personal knowledge, and I respectfully refer you for a detailed account to the chairman of your Committee on Sewers, and to the Street Engineer.

Respectfully,

W. P. WINGATE,  
Superintendent of Sewers.

BANGOR, March 13, 1879.

REPORT  
OF THE  
HEALTH OFFICER.

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BANGOR, March 13th, 1879.

TO THE CITY COUNCIL:

The undersigned, as Health Officer, would report as follows:

Though most of my time has necessarily been devoted to the Street Department, I have frequently made a careful general examination to ascertain what was needed as to the Health Department, and have thoroughly removed all nuisances and causes of disease from the streets, squares, cess-pools and sewers. Have notified all persons on whose premises any noxious or injurious agents were found, to remove the same at once, and am happy to be able to state that, without exception, they have readily complied, so that I have not been under the necessity of resorting to legal measures in any case.

All the expenses of the Health Department have been charged directly to the Street Department, so that all the expense incurred in this respect has been simply the salary, which was not generally considered as being very extravagant.

The remarkable exemption of the City from any sickness arising from nuisances or filth, I think greatly attributable to the free use of Holly water in the sewers and gutters and on private premises.

Very respectfully,

W. P. WINGATE,

Health Officer.

REPORT  
OF THE  
WATER BOARD.

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TO THE CITY COUNCIL OF BANGOR:

The Bangor Water Board respectfully submit their second annual report:

They also herewith transmit the report of W. W. Fellows, the Engineer; of Frank E. Sparks, the Inspector; of Geo. W. Snow, the Collector of said Board. Each of the reports presents a comprehensive and detailed statement of the operations in its department during the year, and of its condition at the close.

The principal work of the Board at the dam has been the construction of an apron from the sluice, easterly, three hundred and one feet long. This fills up a gap of about two hundred and thirty-five feet where no apron had been built, and of about twenty-five feet, where one had been built and washed away. The undertow of the water had washed out the gravel this whole distance to the bed-ledge under the river, and had also carried away considerable quantities of stones from the lower parts of the dam. The surface of the ledge was very uneven, varying in depth from three, to twenty feet below the line of ordinary low water. The structure built, might with more propriety, be called an addition to, or widening of, the lower side of the dam, than an apron. It is really a part of the dam. The upper end of its covering unites with the lower edge of the covering of the dam, from which it

slopes with a descent somewhat steeper than the covering of the dam, to a line about six feet higher than ordinary low water. The lower surface of the structure is solid, and perpendicular. The bottom is twenty-three feet wide. Great pains were taken to fit the bottom to the uneven surface of the ledge; and where this could not be done, on account of the roughness of the ledge, timbers were run down lengthwise inside the cribs to the ledge, so as to prevent the stones from being washed out. The timbers forming the cribs were bolted at every crossing, which were about six feet apart, and loaded with 3,448 cubic yards of stones, costing in place, fifty cents a yard. The whole structure, except where the planks washed off last year, were used, was covered with six inch hemlock plank. The form of this structure is much better than that of an ordinary apron. As the covering is a continuation of that of the dam, it is not liable to be broken and ripped off by the fall and plunging of heavy cakes of ice, and other substances. The cost of the whole was \$6,302.32. Messrs. T. J. Emery, of Waterville, and S. H. Richardson, of Bangor, had charge of the work, and gave very good satisfaction.

Owing to the continued high pitch of water in the river, the work could not be commenced till near the first of September. It was then commenced with much hesitation, as fears were entertained of a rise of water before it could be completed. Fortunately, it was finished just in season for the great freshet. For the same reason that the work on the dam could not be earlier commenced, no improvements were attempted on the sluice: Both jobs could not advantageously be prosecuted at the same time, and it was considered more important to protect the dam than to perfect the sluice. Several plans for the improvement of the sluice continue to be agitated, and will probably so continue, until some plan shall have been adopted, executed and tried. It is in contemplation to mature some plan, and commence the improvement as early as the stage of water in the river will permit.

A few planks on the lower slope of the dam between the Water Works and the sluice, washed away by water and ice, have recently been replaced by new plank. It was found on examination that the plank covering, especially near the lower edge of the dam,

was much worn and bruised. This is the part of the dam over which most of the logs are run. The lumbermen are desirous that a sluice of suitable dimensions should be constructed through it, to facilitate the running. Several interviews on the subject, about the time of the completion of the apron, were had between members of the Bangor Boom Co., and of the Water Board. Had it not been so late, it is probable that some satisfactory arrangement could have been made to accomplish the object. In that event, the pier, a short distance below the sluice, standing right in the way, and giving great annoyance to the lumbermen, whether there rightfully or wrongfully, would have been removed, as it was understood that the Company would give the materials to work into the sluice. It was estimated that the sluice with a suitable roll-way below of sufficient width and length to float the logs beyond the eddy, could be built for from \$600 to \$800, besides the materials in the pier. The Board recommend that if a satisfactory arrangement can be made with the Company, a suitable sluice be constructed as early in the season as the stage of the water in the river will permit.

In the early part of the season, small leakages through, and along the shore-wall of the sluice to the fish-way, near the bottom, were discovered. The quantity of water escaping was not large; but lest they might endanger the wall, the water was shut from the sluice, and the leakages stopped.

You will learn from the report of the Engineer that the pumping machinery at the Water Works has been considerably obstructed in its operations during the winter by anchor-ice. The difficulty was caused by ice both below, and above, the Works; the ice below making a jam in the river, and backing the water into the pump-room, and that above, obstructing the free flow of water to the Works. The only effectual remedy against back-water would be to raise the Works. As this would involve a large expense, and the danger of the recurrence of a similar event is remote, it will probably not be undertaken at present. With a view to protect the Works as much as possible against drift and ice from above, the Board have made preparations to have two booms hung this spring, one from the shore pier, just above the Works, and the other, from the shore a little farther up. It is not expected that

these will afford full protection against the ice, especially in winters like the present; but in summer they will keep the drift and rubbish from the head-rack, and, in ordinary winters, may afford a partial protection against ice.

In September, the main pipe burst near the Water Works. The broken piece was soon replaced by another joint. Fortunately, this accident did not happen during a fire. Though a similar accident may not occur again, there is a liability, and to guard against all danger from this source, another main must, at some time, be laid from the Works as far as Newbury street. It has been suggested that instead of another main, a reservoir with a capacity of holding several millions of gallons, should be constructed on some high ground, and thus combine the advantages of the Holly and gravitation systems.

In order to guard against disastrous results from the breaking of the machinery at the Works, the Board have had cast duplicate pieces of several parts of the machinery most liable to give out.

The quantity of water pumped last year was estimated, as there was no instrument with which to measure it. This year an instrument by which the water pumped can be measured has been attached to the machinery, and the quantity is ascertained to be 260,544,130 gallons, being a daily average of 713,819. The Engineer thinks this is less than the quantity pumped last year. If so, it may be accounted for, partly by the stoppage of some leakages in the pipes, and partly by the favorable season. The summer was unusually wet, and the winter has been comparatively mild. In a very dry season much more water is required for streets and lawns, and in very cold weather, some water-takers, in order to keep their pipes and fixtures from freezing, permit a continuous flow of water, which is in violation of the City Ordinance regulating the use of water. There are several practices in the use of water, which it may be too severe to stigmatize as vices; still they are not commendable. A man owns adjoining tenements. He applies, takes, and pays for water for only one tenement, and by the use of a hose, or other means, occasionally fills a cistern in the other tenement, or otherwise supplies it with Holly water. In many cases, persons who do not take the water, are

in the habit of borrowing or begging of those who do. It is hard for a kind-hearted neighbor to refuse so small a request as a few pails of water, or the use of a hose occasionally to fill a cistern, especially when water is so plenty. The inherent objections to these practices are not so great on account of the loss of a few gallons or cisterns of water, as on account of the loss of revenues which would be received from those who borrow or beg, and who would be obliged to apply and take the water if they could not beg.

It is gratifying, however, that while the quantity of water pumped is less, there has been an increase, though small, in the number of water-takers, and in the receipts for water. The report of the Inspector shows an increase of 162 families, 27 stores, and 19 for miscellaneous purposes, and a decrease of one motor, and one boarding-house. The receipts for this year's assessments have been \$1,352.98 more than last year, as appears by the figures collated from the reports of the Collectors.

Collected this year in all for water rates, . . . . . \$13,217.32

Of this sum, \$328.68 were collected for assessments prior to this year, and \$173.07 for assessments in advance of this year, making \$501.75, and leaving the amount of collections on this year's assessments, \$12,715.57, against \$11,362.59 collected last year,—showing an increase of \$1,352.98. The uncollected assessments of this year, most of which will be collected, are \$526.23, which, added to the amount collected, makes the whole income \$13,241.80. The uncollected rates at the close of last year were somewhat larger than those at the close of this, but in making up the amount of money received last year, some money collected on advanced assessments will about equalize the uncollected bills.

This comparison is made in order to show the actual increase of cash receipts during the year. But the City allows the sum of \$7,269.50, for the benefit it receives in its municipal capacity for the use of water. Hence the whole income of the Works may be considered \$20,269.50, which averages \$900 a mile for the pipe laid. The amount assessed on the City for the water it uses, is very moderate. When water was about being introduced by a private corporation, \$15,000 per annum was the lowest sum men-



tioned for no greater water privileges than the City now enjoys. The length of pipe laid is 22 miles and 2165 feet, and thus affording protection against fire, nearly 45 miles. A large part, comparatively, of the property in the City exposed to fire, is on the line of these pipes, and is greatly benefited by the protection it thus receives.

Assuming that the annual interest on the cost of the whole works be \$30,000, and the expense of maintenance and repairs be \$5,000, and the number of gallons pumped, 260,000,000, the cost of pumping one thousand gallons is  $13 \frac{46}{100}$  cents. Estimating the amount received for water at \$20,269.50, the City receives  $.07 \frac{79}{100}$  cents per 1000 gallons.

The most feasible way, if not the only, to approximate the income from the Works to the outlay, is to increase the quantity of water sold. The expense of running the Works has been kept from the start at the lowest cost. The rates for water, though moderate, are as high in most cases as the consumers are willing to pay. It is not thought expedient, therefore, to attempt to increase the income by higher tariffs on the water. Fortunately, the supply can be increased to meet an enlarged demand without materially adding to the expense.

It may interest the water-takers of Bangor, and other citizens, to see the rates paid for measured water in other places. The following table of figures is taken from the report of the Water Commissioners, of Springfield, Mass. The rates are for 1000 gals.:

Beverly.....	\$0.30	Middletown, N. Y.....	20
Boston.....	30	Detroit.....	20
Holyoke.....	15	Dayton, Ohio.....	60
Waterbury, Conn.....	30	Ithica.....	50
Albany, N. Y.....	40	Fitchburg.....	50
Manchester, N. H.....	40	Baltimore.....	15
Providence.....	30	Louisville.....	15
Yonkers, N. Y.....	$26 \frac{2}{3}$	Jersey City.....	20
Chicago.....	10	Cleveland, Ohio.....	1 00
New London.....	20	Norwich, Conn.....	30
Portland.....	50	Fall River.....	30
St. Paul.....	50	New Britain.....	10
Lawrence.....	30	Worcester.....	25

The average of these twenty-six cities and towns is \$0.32½ for 1000 gallons. The rates in Bangor are from ten to thirty cents per 1000 gallons, according to the quantity used. The rates for faucets, bowls, tubs, hose, and other unmeasured water, is believed by the Board to be as low as they are in any other place.

The report of the Collector presents a detailed exhibit of the receipts and disbursements in his department, including the interest paid on the Water Loan. An examination of the exhibit, shows that of the \$44,657.43 expended, \$38,783.92 were paid for interest, damages for flowage, and the construction of the apron, \$2,374.99 for salaries, and \$681.31 for duplicate castings for future use, and to guard against delay in case of accident to the parts of the machinery duplicated. The balance, \$2,817.19, was expended in the extension of mains, in connecting service pipes, and making repairs. All the machinery at the Works has been kept in excellent running order by the Engineer, and the Inspector has bestowed careful attention to the pipes, hydrants, and other apparatus in his charge. Both of these officers are energetic, capable and faithful, and manage their respective departments economically.

Many of the hydrants located in wet clayey ground have imperfect drainage. In consequence, water enters into the hydrants through the drip, often filling it to the surface of the ground, and in cold weather freezes, and renders the hydrant useless till it is thawed out. This class of hydrants require great and constant care. The only adequate remedy against this difficulty, is more perfect drainage. The Board recommend that in all cases where it is practicable, drains should be constructed connecting the hydrants with the sewers. Where this is not practicable, other ways for drainage should be devised if possible.

The gate valves, of which there are seventy-seven, are inclosed in wooden boxes. Some of them, especially those in wet places, are considerably decayed. It will be a measure of economy to supply their places as fast as they give out, with iron boxes.

The City Treasurer credits to the Water Department a balance of \$203.58 cash, and bonds of the original loan to the amount of \$4,500, par value. There are a few small charges against the department made so late that the amounts cannot come into this year's

account. Probably they do not exceed the balance of money credited by the Treasurer to the Water Department.

It is impossible to state at this time the amount of money that will be required to pay for the contemplated improvements at the dam, and for damages for flowage and costs. It may exceed the proceeds of the bonds, when sold. In case it should, it will be necessary to make a special appropriation to meet the deficiency.

At the close of the last municipal year there were twenty claims pending against the City for damages caused by flowage which had been tried before the County Commissioners, and appealed from their assessments by the claimants to a special jury. One of the claims was withdrawn on account of defect in title, five were settled, and fourteen were tried by a jury summoned for that purpose. Of the fourteen cases tried, four have been carried by the City, and two by claimants, to the S. J. Court. The damages and costs have been paid in four of the cases. The damages in the other four cases are not yet paid. Three new claims for damages have been tried this year before the Commissioners. In two of them the damages have been paid. The other case was not appealed. Two or three other claims have been settled by the Board, with the advice of the City Solicitor, without appeals to the Commissioners. The Solicitor, F. H. Appleton, Esq., has been unremitting in his labors in preparing and managing the cases, and has conducted them with ability.

The whole amount paid for flowage thus far, including \$846.15 paid last year, is \$3,282.75, damages, and \$341.57, costs. The amount of damages assessed, but not paid, in all the cases that have been heard before the Commissioners, including those tried before the jury, exclusive of interest and costs, is \$1,305.78. This sum is liable to be increased or diminished by the Court; probably not increased. There is yet to be paid a large and indefinite sum for costs, indefinite because they are not all taxed, and several items taxed will be contested. The jury fees in the cases tried before them were \$415.96.

In the opinion of the Solicitor, the City is not liable to pay this, and some other items of costs.

There have been made several other claims for damages from flowage. Among the principal, are those made by S. B. Gilman, for the Corporation Mills; by B. A. Burr, and by the Town of Brewer, for overflowing the road. During the spring and fall freshets, the road, a half mile or so above the dam, was overflowed for the distance of 35 or 40 rods, and to the depth in some places of three feet.

The town has authorized the selectmen to confer and make arrangements with the city authorities touching the matter.

The statute allowing damages for flowages has hitherto encouraged appeals by claimants from the assessment of the County Commissioners. Whether they received on appeal more or less than the assessment of the Commissioners, they recovered full costs after the appeal. The appellee was sure to be obliged to pay his own costs and the costs of the appellant. The claimant, feeling assured that he was carrying on the proceedings at the expense of his opponents, was pretty apt to avail himself of his advantageous position, appeal his case, and "run for luck." At the late session of the Legislature, our representatives, on the suggestion of the City Solicitor, procured an amendment to the statute, so that litigants in such cases, stand on the same footing of equality as they do in other cases. Unless they recover more damages than before the Commissioner, they receive no costs.

A. C. HAMLIN,  
President, *ex-officio*.  
A. G. WAKEFIELD,  
M. S. DRUMMOND,  
SPRAGUE ADAMS,  
H. B. WILLIAMS,  
H. H. FOGG,  
JOHN S. RICKER.

BANGOR, March 14, 1879.

# REPORT

OF THE

## Collector of the Water Board.

### WATER SERVICE.

Water rates unpaid March 14, 1878.....	\$	745 78
Amount charged for water service from April 1, 1878, to April 1, 1879, including filling cisterns, slack- ing lime and cement, and fees for turning on water.....		13,325 04
Amount collected in advance of April 1879.....		173 07
“ charged Field & Robertson for introduction of water into Sanford Street.....		25 00
Repaid for errors in collection.....		13 49
Amount collected on old books—water shut off.....		15 97
“ received for iron pipe sold.....		12 14
		\$14,310 47

### CREDITS.

Abatements made for all causes.....		367 09
Amount collected in advance of April, 1878, and cred- ited in Collector's account of that date....		90 24
Cash received .....		13,242 95
		13,700 28
Amount on books uncollected March 14, 1879.....		\$610 19
Water furnished the several departments of the City Government and not included in the above statement.....		\$7,209 50
Paid John L. Crosby, City Treasurer, per receipts....		13,000 00
Cash on hand March 14, 1879.....		242 95

GEO. W. SNOW, Collector.

Statement of Expenditures of Bangor Water Board, from April 1, 1878,  
to April 1, 1879.

For interest on Water Loan .....	\$30,045 00
“ labor and materials in construction of apron.....	6,302 32
“ damages for flowage, and costs in suits for same.	2,436 60
“ salaries.....	2,374 99
“ main account, construction, supplies, labor and repairs .....	530 73
“ service account, construction, supplies repairs and labor.....	1,018 64
“ running expenses at Water Works including repairs	614 97
“ expense of horse keeping, repairs and new pung, carriage shawl and blankets.....	145 45
“ printing and office expenses.....	86 07
“ special castings for mains now on hand, duplicates	504 10
“ castings for gears at Works—duplicates.....	177 21
“ stroke counter.....	25 00
“ “wrecking” during the season 1878.....	250 00
“ care of hydrants 1877.....	50 00
“ miscellaneous expenses.....	96 35

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\$44,657 43

GEORGE W. SNOW,  
Clerk of Water Board.

REPORT  
OF THE  
ENGINEER OF THE WATER WORKS,

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BANGOR, March 10th, 1879.

TO THE BANGOR WATER BOARD:

Gentlemen:—Since my last report the machinery at the Water Works has been in operation except a portion of September 22d and 23d, when the water main burst on State street, near the Water Works, causing a suspension of pumping for nearly nineteen hours, and on December 19th and 20th, when an ice jam at Roberts' wharf caused the water to back up into the pump-room to the depth of thirty-eight inches, stopping the machinery twenty-six hours. At that time there were six feet and four inches of water flowing over the dam, and much anchor-ice running. For several days, previously, the water had been gradually rising below the dam, and during December 18th, the head of water was so small, that there was difficulty in keeping the usual pressure in the pipes. The pumps were kept in motion till the water was within a few inches of the floor of pump-room. As soon as the water began to rise, all the machinery was oiled, and every part that could be removed in the limited time we had, was placed above the reach of the water. After the water had fallen below the floor, the engine-house and machinery were thoroughly cleaned.

The machinery was not damaged in the least, and is now in as good condition as before the rise. It was several days before the water settled so that the cellar was clear.

More anchor-ice has been running in the river this winter than for many years. It commenced to run about Dec. 1st. On Dec. 9th, at ten o'clock P. M., the ice crowded in such quantities against the outside rack of the head-race, as to stop the passage of water to the water-wheels, and consequently, we had to run by steam, getting our supply of water for the City from the crib below the dam. During the 10th of December the ice was partially cleared away; but on the 11th, also on the 14th, and on the 17th of Dec., for portions of the day and night, steam had to be used. The delay in each case in changing was only a few minutes. I attached the rotary pump to the water-wheels and the reciprocating pumps to the steam-engine on Dec. 9th. The rotary was used from Dec. 9th to January 12, to supply the City, except when running by steam on the days mentioned above. During the time the rotary was in use there were two fires. We had no difficulty in supplying the Fire Department, in addition to the domestic use, although steam was immediately raised in the boilers, as a precautionary measure.

The pond above the dam is now full of anchor-ice, and since the 1st of January, there has been trouble to keep a channel open in front of the upper rack. Booms were rigged to carry the ice from the rack, with partial success at first, but as the pond became filled near the dam they were of no use.

The ice has also filled the channel below the dam, in some places to the depth of twenty-five feet. For some weeks after the stoppage of the Works, the ebb and flow of the tide was only from two to four feet. In the summer with the same depth of water on the dam and a high course of tides, the difference would be fourteen feet.

The filter was cleaned the middle of last June, and I think it should be cleaned at least as often as once a year.

The smallest head of water during the year, except during the back-water, was on October 24th, when the water was within four feet ten inches of the upper crest of the dam. There was only one



foot of water on the dam at the time, which made the available head five feet ten inches. The greatest quantity flowing over the dam at one time was nine feet four inches, on February 13th, 1879.

The number of gallons of water pumped from March 1st, 1878, to March 1st 1879, is as follows:

March, 1878.....	27,358,700
April, " .....	25,026,100
May, " .....	22,863,500
June, " .....	20,953,900
July, " .....	24,286,680
August, " .....	22,329,780
Sept., " .....	19,214,140
Oct., " .....	21,609,280
Nov., " .....	16,958,480
Dec., " .....	20,712,280
Jan., 1879.....	23,804,220
Feb., " .....	15,427,060
	260,544,130

Average number gallons per day, 713,819.

Respectfully submitted,

W. W. FELLOWS,  
Engineer, Bangor Water Works.

## List of Tools at Water Works.

1 vise,	1 clock,
1 oil cabinet,	1 stove,
1 coal shovel,	1 oil pump,
1 snow shovel,	1 batteau,
1 hoe,	1 24 inch gear,
1 rake,	1 tube cleaner,
1 slice bar,	1 draw shave,
1 bit stock,	1 sand trough,
1 hand saw,	3 S wrenches,
1 wood chisel,	3 crowbars,
1 spare segment arm,	3 bits,
1 claw hammer.	3 pieces old leather hose,
1 rubber valve,	3 lanterns,
1 dirt barrow,	3 large bevel gears,
1 wood barrow,	2 sledge hammers,
1 piece small rubber hose,	2 spare pulleys,
1 hydrant wrench,	2 pair folding steps,
1 valve wrench,	2 old axes,
1 piece two inch pipe,	2 old pails,
1 hydraulic jet,	2 chairs,
1 ice chisel,	2 spare gates for W. Wheels,
1 grind stone,	2 spare grate bars,
1 pair tongs,	6 drift keys,
1 gas-pipe wrench,	5 cold chisels,
1 steam whistle,	200 lbs. gear greese,
1 table,	20 cords wood.

## List of Tools and Material belonging to Dam.

1 keg old spikes,	2 derricks with stays,
1 paddle,	4 wooden scales for same,
26 pieces split granite,	3 oars,
52 pieces $1\frac{3}{4}$ round iron, for coffer dam	10 kegs spikes $12 \times \frac{3}{4}$ ,
500 lbs. old chain,	20 bars $\frac{3}{4}$ iron (rod)
4 cantdogs,	4 bars $\frac{3}{4}$ iron (rod)
2 lumber rolls,	1 cross-cut saw,
1300 bolts,	1 hoisting winch,
Lot lumber, (about 10,000 feet )	Half ton old bolts,
2,310 ft. stiff boom,	Lot flash boards,
25 $\frac{1}{2}$ feet wire screen,	Lot rubber packing,
4 fork wrenches,	Lot steam packing.
50 spare pump valves,	

REPORT  
OF THE  
INSPECTOR OF WATER WORKS.

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BANGOR, March 15, 1879.

*To the Honorable Board of Water Commissioners of the City of  
Bangor :*

GENTLEMEN :

I respectfully submit the following report of the works under my charge for the year ending March, 1879:

In connection with it may be found statements of the operations of this department for the year, and the general condition of the distribution and service pipes, gates, hydrants, etc.

MAIN PIPES.

The expense of keeping the mains in repair has been slight, amounting to \$65.50, and we can report them to be in good order.

But one break has occurred the past year, and that occurred in the 16 inch main near the pumping station, making it necessary to shut off the supply from the City from 9½ o'clock in the evening of Sept. 22d, until 5 P. M., next day.

Twenty-nine leaks have been discovered and repaired. They were all caused by defective joints, and in that part of the pipe which was laid under contract when the Works were first constructed. There has been laid this year by order of the Board 1,782 feet of mains at a cost for labor of \$271.32, located as follows:

551 feet of 4 inch pipe on Washington Street.
274 " 2 " " Wiley "
300 " " " " First "
260 " " " " French "
230 " " " " State Street Avenue,
167 " 1 " " Maxim Court.

For the total number of feet laid to date you are referred to table B.

#### SAFETY VALVES.

When the Works were first constructed two safety valves were placed in the mains on the East side. Two others were purchased with the intention of being placed on the West side, but were not put in. October 7th we received orders from the Board to set one, which order has been executed, and a six inch valve has been connected with the 8 inch main at the foot of Main street, and placed so as to discharge into the sewer. They have all been tested and re-adjusted to stand a pressure of 165 lbs., and we think will prove to be of benefit in case of high pressure or any sudden shock.

#### GATE VALVES.

As yet no repairs have been required on the gates. They are all of the Eddy patent, and give good satisfaction.

We notice that some of the boxes with which they are boxed have begun to decay, which will make it necessary to replace them at an early day. We would suggest the adoption of cast-iron in place of wood.

#### HYDRANTS.

We have now in use 153 hydrants belonging to the City, one of which has been set the past year. There are also two hydrants owned by private parties.

We have had the usual trouble in regard to surface-water running into them and freezing. This difficulty can only be obviated by draining, which will be necessary to do in order to insure their working in very cold weather.

One hydrant has been broken by parties using it to settle the foundation for a sidewalk, and repaired; nine have been taken up and new valves put in. The expense of keeping them in repair, and free from ice and snow for the year, amounts to \$41.90. It will be necessary to repack many of them the coming season, as we find the packing is getting hard and dry.

For the location you are referred to table C.

SERVICE DEPARTMENT.

Applications have been made and 127 services have been put in the past year.

The whole number of services now connected is 1223. Two have been taken up and larger ones put in for motor use. One has been broken off and repaired. Caused by blasting.

The number of water-takers has not increased as rapidly as was anticipated, though the additions make tolerable fair showing.

The hard times and general dullness in business have had their effect in this as well as other business. A large number of tenements have remained vacant, and the expense of putting in pipe has been such as to deter many who might otherwise have taken the water. It is certainly very desirable that every one living on streets where the pipes are laid should take the water, and we have no doubt but that the coming season we shall see a greater demand, and a larger increase of revenue than the past year.

Ten services have been put in but not yet used. Eighty-six services have been shut off, and so remain; nine for non-payment of rates, and the remainder on account of vacant premises, and in order to prevent freezing. There are also fifty-five tenements which have been supplied with water that are vacant.

No new meters have been put in the past year. There are two, two-inch Union meters, and one, one and one-half inch, and one, five-eighths. These have been run steadily the past year and give good satisfaction. For the number of families and the class of consumers you are referred to table A.

Accompanying this report please find schedules of stock, tools, etc., belonging to this department.

Respectfully submitted,

F. E. SPARKS,

Inspector.

## A.

Showing the number of Families, Stores, Offices, etc., supplied with City Water.

	March 1, 1878.	March 1, 1879.		
Families.....	1058	1223	165	Increase.
Stores.....	119	146	27	Increase.
Offices.....	54	56	2	Increase.
Mechanic Shops.....	18	18		
Boarding houses.....	14	13	1	Decrease.
Hotels.....	5	5		
Drug stores.....	6	6		
Bakeries.....	3	3		
Barber shops.....	9	10	1	Increase.
Meat markets.....	13	14	1	Increase.
Eating saloons.....	7	8	1	Increase.
Foundries.....	3	3		
Printing offices.....	2	5	3	Increase.
Steam boilers.....	14	15	1	Increase.
Motors.....	24	23	1	Decrease
Club rooms.....		3	3	Increase.
Photograph saloons.....	4	4		
Public halls.....	6	8	2	Increase.
Green-houses.....	2	2		
Livery stables.....	10	13	3	Increase.
Private stables.....	28	28		
Dye-houses.....	2	2		
Laundry.....	1	1		
Churches.....	2	2		
Hack stand.....	1	1		
U. S. Custom House.....	1	1		
E. & N. A. Railway Company.....	1	1		
Soap factory.....	1	1		
Wool factory.....	1	1		
Brick-yard.....	1	2	1	Increase.
Children's Home.....	1	1		
Home for Aged Women.....	1	1		
Tanks for sprinkling streets.....	3	3		
Public watering-troughs.....	4	4		
County buildings.....	1	1		
City Hall.....	1	1		
City stables.....	1	1		
Steamers' house.....	1	1		
Union Hose house.....	1	1		
Holly Hose house.....	1	1		
E. Low Hose house.....	1	1		
Hook and Ladder house.....	1	1		
Grammar School house.....	1	2	1	Increase.
High School house.....	1	1		
Police Court house.....	1	1		
City Alms house.....	1	1		
City Agency.....	1	1		
City Building, Court street.....		1		



B.—Continued.

LOCATION.	SIZE OF PIPE—INCHES.							
	16	12	8	6	4	3½	2	1
May Street.....							193.	
Main Street.....		202.	3,041.5	3,318.				
Newbury Street.....			989.7					
Ohio Street.....			3,050.	2,014.	73.			
Palm Street.....							484.5	
Parker Street.....					357.			
Park Street.....					316.		200.	
Pearl Street.....					1,702.5			
Penobscot Street.....					249.5		107.5	
Pine Street.....					367.5	175.	1,451.	
Pickering Square.....					190.		356.5	
Pond Street.....					344.5			
Poor House Street.....					250.			
Pleasant Street.....					260.			
Prospect Street.....					237.5		178.	
Prospect Court.....							165.	
Prentiss Street.....					400.			
Railroad Street.....				736.				
State Street.....	5,316.	2,456.5						
State Street Avenue.....							230.	
School House, (new).....					165.			205.
Sanford Street.....				2,019.6				
Somerset Street.....					302.			
South Street.....					564.			
Sixth Street.....					379.5		236.	
Spring Street.....				1,243.				
Summer Street.....							440.	
Second Street.....								
Third Street.....			1,971.5					
Thomas Street.....					300.			
Thaxtor's Lane.....					375.			
Union Street.....			88.	3,266.	360.			
Union Court.....							180.	
Valley Avenue.....					539.			
Warren Street.....							350.	
Water Street.....					450.			
Washington Street.....					1,862.			
West Broadway.....				748.				
Wiley Street.....							274.	
York Street.....					1,347.5		591.	
Total,.....	6,110.6	4,347.5	19,697.2	40,414.9	31,551.5	175.	15,656.7	372.

RECAPITULATION.

Number of feet of 16 inch pipe.....	6,110.6
“ “ “ 12 “.....	4,347.5
“ “ “ 8 “.....	19,697.2
“ “ “ 6 “.....	40,414.9
“ “ “ 4 “.....	31,551.5
“ “ “ 3½ “.....	175.
“ “ “ 2 “.....	15,656.7
“ “ “ 1 “.....	372.

Total number of feet,.....118,325.4



## C.

## Number and Location of Fire Hydrants.

	No.
At the Works .....	1
State street, corner of Howard street .....	2
State street, corner of Pearl street .....	3
State street, corner of Birch street .....	4
State street, corner of Maple street .....	5
State street, corner of Lime street .....	6
State street, between Lime and Grove streets .....	7
State street, between Essex and Pine streets .....	8
State street, corner of Broadway .....	9
State street, corner of French street .....	10
State street, corner East Market Place .....	11
Pearl street, south of State street .....	12
Pearl street, between State and Garland streets .....	13
Birch street, between State and Garland streets .....	14
Fern street, corner of Garland street .....	15
Fern street, between State and Garland streets .....	16
East Summer Street, corner of Hancock street .....	17
Maple Street between State and Garland streets .....	18
Garland street, at end of Maple street .....	19
Newbury street, at head of York street .....	20
Gridley Court, off of Newbury street .....	21*
Hancock street, corner Newbury street .....	22
Hancock street, corner of Boyd street .....	23
Hancock street, corner of Carr street .....	24
Hancock street, corner of Essex street .....	25
Hancock street, corner of Oak street .....	26
Hancock street, corner of Exchange street .....	27
Exchange street, between Hancock and Washington streets .....	28
Washington street, corner of Exchange street .....	29
Washington street, corner of Oak street .....	30
Washington street, at Railroad Crossing .....	31
York street, corner of Boyd street .....	32
York street, corner of Adams street .....	33
York street, corner of Essex street .....	34
York street, corner of Broadway .....	35
York street, corner of French street .....	36
York street, corner of Exchange street .....	37
Lime street, corner of Somerset street .....	38
Lime street, at City Common .....	39
Lime street, north of Garland street .....	40

## C.—Continued.

Somerset street, between Elm and Grove streets.....	41
Elm street, corner of Garland street.....	42
Grove street, between State and Somerset streets.....	43
Grove street, between Somerset and Garland streets.....	44
Essex street, head of Penobscot street.....	45
Essex street, corner of Somerset street.....	46
Essex street, head of Cumberland street.....	47
Essex street, corner of Garland street.....	48
Essex street, 400 feet north of Garland street.....	49
Essex street, 800 feet north of Garland street.....	50
Essex street, corner of Stillwater Avenue.....	51
Broadway, corner of Penobscot street.....	52
Broadway, corner of Somerset street.....	53
Broadway, corner of Cumberland street.....	54
Broadway, corner of Garland street.....	55
Broadway, near Brown's new houses.....	56
French street, corner of Penobscot street.....	57
French street, corner of Somerset street.....	58
French street, corner of Cumberland street.....	59
French street, corner of Garland street.....	60
East Market Square, opposite of engine house.....	61
Park street, near Darling's factory.....	62
Center street, corner of Somerset street.....	63
Center street, corner of Cumberland street.....	64
Center street, corner of Garland street.....	65
Center street, corner of Jefferson street.....	66
Center street, corner of Madison street.....	67
Center street, corner of Congress street.....	68
Jefferson street, corner of Norfolk street.....	69
Madison street, corner of Norfolk street.....	70
Harlow street, corner of Center street.....	71
Harlow street, corner of Cumberland street.....	72
Harlow street, corner of Kenduskeag Avenue.....	73
Kenduskeag Avenue, corner of Division street.....	74
Kenduskeag Avenue, corner of Jefferson street.....	75
Kenduskeag Avenue, corner of Madison street.....	76
Kenduskeag Avenue, corner of Congress street.....	77
Kenduskeag Avenue, near G. F. Godfrey's house.....	78
Valley Avenue, at Morse & Co.'s Mills.....	79
Thaxter's Lane.....	80
Central street, east side of bridge.....	81
Cumberland street, corner of Market street.....	82

## C.—Continued.

Spring street, between Harlow and Center streets.....	83
Prospect street, between Harlow and Center streets.....	84
Franklin street, near the bridge .....	85
Kenduskeag bridge, near Bowler & Merrill's.....	86
Kenduskeag bridge, near Osgood & Lyford's .....	87
Central street, west side of bridge.....	88
West Market Place, at Circular Block.....	89
West Market Place, at Mercantile Block.....	90
Pickering Square, corner of Water street.....	91
Broad street, corner of Independent street.....	92
Broad street, corner of Union street.....	93
Front street, foot of May street.....	94
Railroad street, at Dole & Fogg's Mill.....	95
Railroad street, at depot grounds .....	96
Summer street, corner of Cedar street.....	97
Summer street, corner of Union street .....	98
Main street at A. H. Roberts' store.....	99
Main street, corner of Middle street.....	100
Main street, corner of Union street .....	101
Main street, near Davenport Square.....	102
Main street, near Parkhurst's factory .....	103
Main street, head of Railroad street.....	104
Main street, corner of Patten street.....	105
Main street, corner of Sidney street.....	106
Main street, corner of Lincoln street.....	107
Main street, corner of Buck street .....	108
Main street, near the City Alms House.....	109
In the yard at City Alms House.....	110
Davis street, corner of First street .....	111
Columbia street, corner of Cross street.....	112
Franklin street, corner of Hammond street .....	113
At City Stables, and County Buildings.....	114
Court street, corner of Hammond street.....	115
Court street, near C. A. Nealey's.....	116
Court street, corner of Boynton street.....	117
Court street, near E. S. Coe's house.....	118
Everett street, corner of Brown street.....	119
Thomas street, corner of Charles street .....	120
Ohio street, corner of Hammond street.....	121
Ohio street, in front of Mrs. Pitman's house .....	122
Ohio street, corner of Hudson street.....	123
Ohio street, head of Everett street.....	124

## C.—Continued.

Ohio street, corner of Bower street .....	125
Ohio street, opposite Highland street.....	126
Ohio street, corner of Fremont street.....	127
Ohio street, corner of Mill Lane .....	128
Ohio street, corner of Fourteenth street.....	139
High street, near Patten Court .....	130
Union street, corner of High street.....	131
Union street, corner of Clinton street.....	132
Union street, corner of Hudson street.....	133
Union street, corner of George street.....	134
West Broadway, corner of Union street.....	135
West Broadway, corner of Cedar street.....	136
Pond street, corner of Haywood street .....	137
Sixth street, near the foot.....	138
Hammond street, corner of Union street .....	139
Hammond street, opposite Fifth street.....	140
Hammond street, corner of Cedar street.....	141
Hammond street, east of West Broadway.....	142
Hammond street, corner of Webster Road .....	143
Cedar street, corner of First street.....	144
Cedar street, corner of Second street.....	145
Cedar street, corner of Third street .....	146
Cedar street, corner of Fourth street.....	147
Fifth street, between Cedar and Warren streets.....	148
Fourth street, between Cedar and Warren streets .....	149
Third street, corner of Warren street.....	150
Parker street, near Stoddard & Hellier's.....	151
Owned by E. & N. A. R.R. Co., and located near their engine house..	152
Washington street, near Toll Bridge.....	154

## D.

Amount of Stock on Hand in Inspector's Department, March, 1879.

124	feet of 2 inch R. C. pipe,
1896	feet of $1\frac{1}{2}$ inch “
3983	feet of 1-inch “
2453	feet of $\frac{3}{4}$ inch “
1619	feet of $\frac{1}{2}$ inch “
1	$3\frac{1}{2}$ inch coupling,
270	2 “ “
110	$1\frac{1}{2}$ “ “
128	1 “ “
238	$\frac{3}{4}$ “ “
73	$\frac{1}{2}$ “ “
39	$2 \times 1\frac{1}{2}$ reducing couplings,
2	$1\frac{1}{2} \times 1\frac{1}{2}$ “ “
3	$1\frac{1}{2} \times 1$ “ “
11	$1\frac{1}{2}$ R. & L. “
18	1 inch “ “
21	$\frac{3}{4}$ inch “ “
9	$\frac{1}{2}$ “ “ “
34	2 “ quarter turns,
100	1 “ “ “
105	$\frac{3}{4}$ “ “ “
36	$\frac{1}{2}$ “ “ “
5	$\frac{3}{8}$ “ “ “
12	$2 \times 1$ inch T's
1	$1\frac{1}{2}$ “ “
4	$1\frac{1}{2} \times 1$ “ “
4	1 “ “
2	1 “ crosses
6	$\frac{3}{4}$ “ “
4	$\frac{1}{2}$ “ “
22	2 “ plugs
9	1 “ “
30	$\frac{3}{4}$ “ “
38	$\frac{3}{4}$ “ caps
11	$\frac{1}{2}$ “ “
5	2 “ bushings
1	$1\frac{1}{2}$ “ “
90	$\frac{3}{4}$ “ “
3	1 “ “
6	$1\frac{1}{2}$ “ nipples,
17	$1\frac{1}{2}$ “ “

## D.—Continued.

11	1	inch nipples,
10	$\frac{3}{4}$	“ “
1	2	“ Union,
2	$1\frac{1}{2}$	“ “
2	$1\frac{1}{4}$	“ “
2	1	“ “
3	$\frac{3}{4}$	“ “
4	$\frac{1}{2}$	“ “
1	2	“ return bend,
25	2	“ cast-iron 45 degree bends,
7		service boxes, wooden,
12		cast-iron clamps for 2 inch pipe,
$\frac{1}{2}$		keg of nails,
2		bbls. of blacksmith's coal,
$\frac{1}{2}$		barrel of cement,
47	$\frac{3}{4}$	inch lead connections,
1	$\frac{5}{8}$	“ “ “
9	$\frac{1}{2}$	“ “ “
12	$1\frac{1}{4}$	“ stop and waste cocks,
57	1	“ “ “ “
58	$\frac{3}{4}$	“ “ “ “
3	$\frac{1}{2}$	“ “ “ “
14	1	“ service cocks,
67	$\frac{3}{4}$	“ “ “
81	$\frac{5}{8}$	“ “ “
84	$\frac{3}{8}$	“ “ “
70	$\frac{1}{2}$	“ “ “
13	$1\frac{1}{4}$	“ soldering nipples,
68	1	“ “ “
107	$\frac{3}{4}$	“ “ “
38	$\frac{1}{2}$	“ “ “
202	lbs. of	$1\frac{1}{4}$ inch lead pipe,
197	“	1 “ “
51	“	$\frac{3}{4}$ “ “
1057	“	$\frac{5}{8}$ “ “
248	“	$\frac{1}{2}$ “ “
3	“	powder,
100		feet of fuse,
1223		lbs. of pig lead,
16		bars of 12 inch cast-iron pipe, 12 feet long,
7	“	16 “ “ “
75	“	8 “ “ “
376	“	6 “ “ “

## D.—Continued.

21	bars of 4 inch cast-iron pipe, 12 feet long,
6	“ 6 “ “ “ (cracked)
2	R. D. Wood & Co., hydrants,
6	hydrant bottoms,
1	“ head,
3	“ valve seats,
2	“ “ rods,
16	“ caps, cast-iron,
11	“ hose caps,
$\frac{1}{2}$	bale of jute packing,
1	3 inch wrought-iron shaft 3 feet long,
2	6 inch gate valves,
4	4 “ “ “
1	safety valve for mains,
1	large cast-iron chimney-cap,
3	hydrant outside shells,
	Lot of pieces of cast-iron pipe $\frac{1}{2}$ ton, (more or less,)
3	large gears for the water wheels,
1	valve box cap,
4	16 inch cast-iron bends,
6	12 “ “ “
9	8 “ “ “
7	6 “ “ “
5	4 “ “ “
3	16 to 12 cast-iron reducers,
3	12 to 8 “ “
5	8 to 6 “ “
9	6 to 4 “ “
3	8 inch reducing rings,
2	6 “ “ “
4	8 “ plugs,
3	6 “ “
7	4 “ “
1	16 “ cap,
2	4 “ “
2	16 “ sleeve,
2	12 “ “
3	8 “ “
5	6 “ “
7	4 “ “
3	16 “ sleeve rings,
5	12 “ “ “
4	8 “ “ “

## D.—Continued.

4 6 inch sleeve rings,  
 6 4 " " "  
 2 16x16x8 T's  
 2 16x16x6 "  
 1 16x16x4 "  
 2 12x12x8 "  
 1 12x12x6 "  
 3 12x12x4 "  
 2 8x8x8 "  
 6 8x8x4 "  
 3 8x8x6 "  
 2 4x4x4 "  
 1 12x16x6 cross,  
 2 12x12x4 "  
 2 8x8x8 "  
 1 8x8x6 "  
 2 8x8x4 "  
 1 6x6x6 "  
 3 6x6x4 "  
 2 4x4x4 "

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 Statement of Tools in Inspector's Department.

## E.

<p>           2 pair of 16 inch pipe tongs,            2 " 22 " "            1 " No. 2 chain tongs,            1 " No. 3 " "            1 large pipe cutter,            1 small pipe cutter,            1 pipe vise,            2 die plates for pipe,            11 dies for same,            5 bushings for same,            1 tapping machine,            Fittings for same,            1 ratchet for same,            10 taps for same,            5 drills for same,            1 ratchet brace,            1 ratchet for same,         </p>	<p>           5 sledge hammers,            2 hand hammers,            14 steel bars,            55 steel drills,            14 steel hand drills,            18 steel points,            2 steel sets,            10 spoons,            1 shackle bar,            1 claw bar,            2 iron tampers,            3 tunnelling chisels,            9 steel chisels,            1 lead chisel,            1 pipe chisel,            9 calking tools,            3 marking irons,         </p>
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## E.—Continued.

1 patent pipe wrench,	1 square,
1 valve wrench,	14 pair of blacksmith tongs,
1 22 inch monkey wrench,	1 forge, 1 anvil,
3 service wrenches,	1 bellows,
2 hydrant wrenches,	3 flattening irons,
2 vises,	4 punches,
1 bitt stock,	3 heading tools,
3 bits,	4 hoes,
1 nail hammer,	3 pickaroons.
2 hand saws,	6 chains,
2 hatchets,	2 tunnelling augers,
3 planes,	1 tunnelling scoop,
2 screw drivers,	1 furnace for melting lead,
1 draw shave,	1 kettle for same,
1 oil stone,	2 kettles,
4 2 inch chisels,	3 ladles,
1 wood saw,	1 hydrant pump,
6 crosscut saws,	2 trench pumps,
2 carpenter levels,	1 set of 10 inch blocks and falls,
28 adzes,	1 set of small blocks and falls,
5 adz handles,	2 pipe ropes,
29 axes,	2 tape lines,
4 axe handles,	9 wooden pails,
39 augers with shanks,	1 tin horn,
34 augers without shanks,	3 tin funnels,
78 long handle shovels,	1 small oil can,
36 long handle shovels, old,	2 1 gallon oil cans,
9 short handle shovels,	2 2 quart cans
86 picks,	34 lanterns,
80 pick handles,	1 powder box,
3 wooden snow shovels,	5 tool boxes,
15 cant dogs,	2 grindstones,
9 carrying bars,	1 $\frac{3}{4}$ inch metre,
18 striking hammers,	1 pressure gauge,
5 top mauls,	1 cast nozzle for three inch stream.
14 oars, 2 paddles,	1 hand lamp,
7 pickpoles,	5 office chairs,
1 Fairbanks scales,	1 broom,
4 rubber coats,	2 hand basins,
2 small derricks,	1 horse,
Lot of ropes for derricks,	1 wagon,
Lot of fencing for trenches,	1 pung,
2 floor sets,	1 harness, 1 old harness,
2 stoves,	2 horse blankets,
1 coal hod, 1 coal sieve,	1 carriage shawl,
2 shop benches,	1 buffalo robe,
1 stock rack,	1 head stall,
2 office desks,	1 hay fork,
1 office table,	$\frac{1}{2}$ ton of coal,
1 waste basket,	8 wooden pounders,
1 match safe,	1 large cast-iron boiler,
2 ink stands,	1 wrought-iron gravel scoop.
1 hanging lamp,	

# REPORT

OF THE

## STREET COMMISSIONER.

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To THE CITY COUNCIL:

The following report of the Highway Department for the past municipal year is hereby submitted:

### RECEIPTS.

Amount of appropriation.....	\$11,000 00	
From all other sources.....	2,109 58	
	-----	\$13,109 58

### EXPENDITURES.

Commissioner's salary.....	600 00	
Paid Street Engineer.....	100 00	
All other expenses.....	11,765 27	
	-----	\$12,465 27
Leaving an unexpended balance in hands of the Treasurer of.....		\$644 31

Of the amount expended, \$706.27 was for lumber, posts, nails, etc., for bridges and culverts, and stone for cross-walks.

For snow-plowing and sanding sidewalks and breaking out roads and highways, \$2,275.00 was expended.

The amount expended for labor for other departments (for which this department has been credited) is \$647.00.

The balance, aside from salaries, has been expended for labor upon streets, sidewalks, bridges, culverts, etc., and amounts to \$8,317.00, as will be seen by Schedule A, annexed to this report.

The amount of City property remaining in the hands of the Commissioner is about the same as at the commencement of the year, with the exception of eight horses sold by order of the City Council by the Committees on Streets and Highways, and Fire Department, the proceeds of which were paid into the City Treasury; also one horse transferred to this department from the Fire Department.

It has been the aim of the Commissioner to keep the streets, highways, bridges, etc., in as safe and good condition, and at as small an outlay as was consistent with true economy. They are generally in good condition, and I know of no extraordinary expenditure that will be required to keep them in repair for the coming year.

I am of the opinion that about the same amount as appropriated last year, with, perhaps, an additional sum necessary to purchase four (4) horses, will be sufficient to keep the streets and highways in good condition.

Respectfully,

W. P. WINGATE,  
Street Commissioner.

BANGOR, March 13, 1879.

## Schedule A.

Graveling sidewalk and cross-walks.....	\$ 289 00
Cleaning streets.....	891 00
Expended on Cedar street.....	75 00
"    "    Hay Market square.....	25 00
Cleaning cross-walks.....	166 00
Expended on Hogan road.....	66 00
"    "    Kenduskeag avenue.....	50 00
"    "    Mt. Hope road.....	71 00
"    "    Levant road.....	353 00
"    "    Carmel road.....	229 00
"    "    Fourth street.....	68 00
"    raking stones.....	157 00
"    on Main street.....	140 00
"    "    Hampden road.....	94 00
"    "    Hammond street.....	82 00
"    "    Front street.....	100 00
"    "    Essex street.....	127 00
"    "    Washington street.....	200 00
"    "    Exchange street.....	166 00
"    "    Summer street.....	25 00
"    "    Oak street.....	56 00
"    "    Pine street.....	25 00
"    "    Garland street.....	80 00
"    "    Valley avenue.....	327 00
"    "    Harlow street.....	138 00
"    "    Avenue road.....	331 00
"    "    Ohio street.....	32 00
"    "    Six Mile Falls road.....	132 00
"    "    Centre street.....	57 00
"    "    Stillwater avenue.....	183 00
"    "    Webster road.....	20 00
"    "    French street.....	60 00
"    "    State street.....	176 00
"    "    Warren street.....	20 00
"    "    Third street.....	367 00
"    "    Lime street.....	46 00
"    "    Broadway.....	34 00
"    "    First street.....	37 00
"    "    Birch street.....	47 00
"    "    Clinton street.....	15 00
Amount carried forward.....	\$5,557 00

140 REPORT OF THE STREET COMMISSIONER. [1879.

	Amount brought forward.....	\$5,557 00
Expended	on Odlin road.....	69 00
"	" Finson road.....	31 00
"	" Oldtown road.....	140 00
"	" Central street.....	10 00
"	" Broad street.....	49 00
"	" Kenduskeag bridge.....	176 00
"	" Hancock street.....	75 00
"	" Thirteenth street.....	20 00
"	" Division street.....	30 00
"	repairing sidewalks.....	40 00
"	on Pearl street.....	20 00
"	" Fuller road.....	20 00
"	" Water street.....	30 00
"	" Cumberland street.....	15 00
"	" Market street.....	53 00
"	" Second street.....	15 00
"	mowing grass in streets.....	9 00
"	on Somerset street.....	51 00
"	" Prentiss street.....	15 00
"	" West Market square.....	20 00
"	" Patten court.....	5 00
"	" Stetson square.....	25 00
"	" Newbury street.....	63 00
"	" East Market square.....	25 00
"	" Church lane.....	15 00
"	" York street.....	101 00
"	" Park street.....	25 00
"	" Grove street.....	40 00
"	" Bower street.....	13 00
"	" George street.....	5 00
"	" Court street.....	25 00
"	" Jefferson street.....	53 00
"	" Union street.....	126 00
"	" Penobscot street.....	30 00
"	" Hayward street.....	31 00
"	" West Broadway.....	28 00
"	" Congress street.....	40 00
"	" Central bridge.....	170 00
"	" High street.....	10 00
"	" Fifth street.....	40 00
"	" Wall street.....	7 00
	Amount carried forward.....	\$7,322 00

1879.]

## CITY OF BANGOR.

.141

	Amount brought forward.....	\$7,322 00
Expended on	Griffin road.....	18 00
"	" Allen street.....	22 00
"	" Lincoln street.....	55 00
"	" James street.....	89 00
"	" East street.....	20 00
"	" West street.....	2 00
"	" Davis street.....	10 00
"	" Charles street.....	5 00
"	" Carr street.....	10 00
"	" Everett street.....	17 00
"	" Cleaning cess-pool.....	28 00
"	" Sixth street.....	14 00
"	" Madison street.....	10 00
"	" City Common street.....	17 00
"	" Palm street.....	15 00
"	" Maple street.....	18 00
"	" Elm street.....	5 00
"	sanding sidewalks.....	10 00
"	on First and Rowe streets.....	120 00
"	" First street gravel bank.....	108 00
"	" Broadway gravel bank.....	95 00
"	" Contingent expenses.....	307 00
		<hr/>
		\$8,317 00

R E P O R T  
OF THE  
Chief Engineer of the Fire Department.

CHIEF ENGINEER'S OFFICE, }  
BANGOR, March 6th, 1879. }

*To His Honor the Mayor and Gentlemen of the City Council:*

GENTLEMEN:—In conformity with the City Ordinance of the Fire Department, I herewith submit my annual report for the year ending March, 1879:

Like the last year, this has been one in which no large fires have occurred, with one exception, the fire at the Burnetizing Works, at the extreme limits of the City, which was beyond control at our arrival. This property not being owned or insured in this City, I am unable to give a correct report.

Number of calls upon the department for the year . . . . .	36
Number of fires . . . . .	24
Number of alarms . . . . .	9
Number of calls out of town . . . . .	3
Total loss by fire . . . . .	\$9,556 00
Covered by insurance . . . . .	6,906 00
Uncovered by insurance . . . . .	\$2,650 00

In no case has the fire extended beyond the building in which it originated. This is owing to the efficiency, promptness, and energy of the department, and to the entire harmony and good feeling existing between its members and companies composing it.

The whole number connected with the department is ninety-four (94), including the Volunteer Hose Company, of fifteen men, in Cottageville.

Sympathizing with the strong desire manifested by the City Government at the commencement of the municipal year for retrenchment in all departments, I have endeavored to keep our expenditures at the lowest point consistent with efficiency.

The appropriation to the Fire Fund was.....	\$7,800 00
Sale of Hand Engine.....	350 00
Sale of second quality Hose... ..	100 00
Sale of condemned Hose.....	43 00
	<hr/>
	\$8,293 00
Expenditures.....	6,994 14
	<hr/>
Unexpended balance.....	\$1,298 86

#### BUILDINGS.

There has been no repairs on the Fire Department buildings the past year of any amount. Union Hose, Hook and Ladder, and Steamers' House stable, are in very much need of repairs. Expense of repairs will be from four to six hundred dollars.

#### SALE OF SPARE ENGINES.

One hand engine, No. 3, has been sold to the town of Monson. Another of the same class is for sale. I have corresponded with different parties, but as yet, effected no sale. Last spring the Babcock was taken out of the department. She is in good condition, stored in the Steamers' house.

#### DISTRIBUTION OF HOSE.

Each company has 1000 feet of new cotton hose. They run to fires with 500 feet, leaving 500 feet in reserve. The horse hose



carriage runs with 1000 feet of leather hose. The volunteer company, at Cottageville, have 1000 feet of leather hose. They run 500 feet to fires.

The hose is all taken care of by one reliable man employed for that purpose, which is a great improvement and saving over the old way.

CONCLUSION.

I cannot close this report without expressing my most sincere thanks to the several gentlemen with whom my official relations brought me in contact, particularly the Committee on Fire Department; also to the Police Department, for promptness and efficiency at all times; and the citizens generally. To the Assistant Engineers, I desire to return my sincere thanks; to the foremen of the several companies, and to each member of the same, all of whom were prompt to obey all orders: to each and all of whom is due the successful management of the department during the year.

OTIS D. MADDOCKS,  
Chief Engineer.

# Fire Department of Bangor.

—o—

O. D. MADDOCKS, Chief Engineer.

A. H. PARKER, }  
JOHN MASON, } Assistant Engineers.  
E. E. SMALL, }

—

## HOLLY WATER WORKS,

Consisting of 22½ miles street mains, 152 post hydrants.

—

## COMPANIES COMPOSING THE DEPARTMENT.

Union Hose, No. 1.....	25 men.
Holly Hose, No. 7.....	15 “
Elijah Low, No. 8.....	15 “
Champion Hook and Ladder, No. 2.....	16 “
Eureka (Volunteer) Hose Co., Cottageville.....	15 “
Total.....	86 men.

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## AT STEAMERS' HOUSE—HARLOW STREET.

Joseph Merritt.....	Engineer of Steamers.
Ambrose Merrill.....	Steward and Driver.
B. F. Jordan.....	Driver of Hose Truck.
Martin Rimbach.....	Fireman.

## PROPERTY IN STEAMERS' HOUSE—HARLOW STREET.

Steamer Union No. 1	2 tables, 2 glasses, 13 chairs,
“ Victory No. 2,	2 bedsteads, and clothes,
“ Liberty No. 4,	1 bed lounge,
Babcock chemical engine, Greyhound	1 desk, 2 sinks, 1 hemp carpet,
No. 5,	2 woolen carpets,
4 horses,	5 engineers' caps, belts and trumpets,
3 sets double harnesses,	5 hose arbors, 3 chisels, 2 oil cans,
1 two-horse sled with hose sled,	1 crow-bar, 1 cross-bar, 1 anvil,
4 buckets,	1 spare suction, 5 hammers, 2 claws,
4 axes,	1 force-pump and hose,
1 machine lathe and chuck,	2 screw plates,
2 sets whiffletrees,	2 nippers, 2 hose punches, 3 coal hods,
1 heave line,	1 duster and brush, coal shovel,
5 pair blacksmith tongs,	3 rubber coats, 15 round drills,
1 forge, 1 rivet set,	1 drill-chuck,
1 set hammer, 3 saws,	1 30-inch double Backus water motor,
3 wrenches,	1 line shafting 13 feet long,
1 12-inch splitting machine,	1 flue set,
1 pair tin shears,	3 hangers in running order,
3 oil cans, 1 thirty gallon can,	1 marline-spike,
1 heating apparatus, (steamers)	1 hydrant, 2 wrenches,
1 swedge block	9 square drills,
1 spare pole for steamer,	1 telegraph box, 12 inches long,
1 mandrel cone,	20 cups,
1 stock, 6 bits,	20 cast-steel turning tools for lathe,
1 inch expansion bit,	3 hose coupling tops, 2 pipe tops,
2 planes, 1 draw-shave,	1 compass saw,
3 heading tools, 1 drill,	1 filing clamps, 1 power grindstone,
2 screw drivers, 3 stoves,	1 steam gauge on motor.

## SCHEDULE OF PROPERTY IN UNION HOSE COMPANY'S.

37 hose hats,	1 door gate, 1 hand lantern,
35 rubber coats, 26 belts,	1 set blocks and falls,
26 sets spanners,	2 camage jacks,
1 four-wheel hose carriage,	2 shovels, 1 pump,
1 two- “ “ “ “	2 pails, 1 hammer,
3 stove, 6 oil cans,	1 screw-driver, 2 sponges,
3 oil drips, 2 axes,	2 camage wrenches,
2 hose reels,	1 sprinkler, 2 brooms,
1 flag and halyards,	2 dust pans, 2 dusters,
4 hose brushes,	15 chairs,
1 tub, 1 oil can,	1 monkey wrench.

## PROPERTY IN ELIJAH LOW HOSE CO.'S, NO. 8—STATE STREET.

1 four-wheel hose carriage,	3 stoves,
1 two-wheel hose carriage,	1 coal hod,
3 hose pipes,	1 shovel,
1 wrench,	1 broom,
1 jack,	2 oil cans,
15 rubber coats,	15 chairs,
15 fire hats,	1 table,
15 belts,	1 lantern.
15 pairs spanners,	

## PROPERTY IN HOLLY HOSE COMPANY'S HOUSE—HAMMOND STREET.

1 table,	1 coffee tank,
15 hats,	15 dippers,
15 rubber coats,	25 feet rubber hose,
15 belts,	1 duster,
15 spanners,	1 wrench,
1 hydrant wrench,	1 oil can,
3 ladder straps,	1 flag,
2 hose pipes,	1 shovel,
2 lanterns,	1 reel for hose,
3 lamps,	1 wheel jack,
1 sink, wash-bowl and sprinkler,	1 dust pan,
1 broom,	1 brush,
1 stove,	1 screw driver,
12 chairs,	1 old drag rope.

## PROPERTY IN CHAMPION HOOK AND LADDER'S HOUSE—STATE STREET.

3 extension ladders,	1 harness,
2 28 feet ladders,	1 ladder truck,
1 26 feet ladder,	1 set sleds,
1 24 feet “	1 blanket,
1 20 feet “	1 halter,
2 16 feet “	1 flag and halyards,
1 17 feet “	1 sprinkler,
2 12 feet “	2 stoves,
1 26 feet “ (old)	1 rake,
1 12 feet “ “	1 fork,
2 large hooks,	2 brooms,
11 small do.,	2 oil cans,
6 axes,	1 duster,
1 crow-bar,	1 sink,
2 wrenches,	1 oil lamp,
5 lanterns,	2 pails,
20 fire hats,	2 torches,
16 rubber coats,	1 carriage-jack.
1 horse,	

## PROPERTY IN VOLUNTEER COMPANY'S HOUSE—COTTAGEVILLE.

1 two-wheel hose carriage,	30 spanners,
15 rubber coats,	2 hose pipes,
15 fire hats,	1 hydrant wrench.
15 belts,	

## SCHEDULE OF FIRES AND ALARMS, 1878-'79.

1878. March 16th. Fire in Union Insurance Office, Exchange street. Cause unknown; damage slight.

March 25th. Fire—Hugh McGrath's house, Hampden Road. Cause defect in chimney. Loss \$600; covered by insurance.

April 1st. Alarm—Jefferson street; burning brush.

April 10th. Fire on Broad street at Joseph Kent's storehouse; incendiary. Loss \$1,800; insured for \$1,200.

April 12. Fire—Barney Kelley's shop, Washington street; cause, caught from forge. Loss \$250; insured.

April 14th. Fire—Charles Stetson's stable, Broadway. Cause, ashes in a wooden box; damage slight.

April 16th. Alarm from burning brush.

April 20th. Fire—Thomas Ham's stable, Salem Court. Cause, sparks from bonfire. Loss \$200; no insurance.

April 20th. Alarm—Water street, chimney burning out.

April 21st. Fire in Police Station, City Hall. Cause unknown. Loss about \$200; insured.

April 23d. Fire—Burnetizing Works, Hampden Road. Cause unknown. Loss about \$18,000.

May 9th. Fire—James Haskell's stable, Larkin street. Loss \$150; no insurance.

May 16. Fire—Broad street, at Hayford & Thurston's storehouse. Cause, incendiary. Loss \$1,000; covered by insurance.

May 20th. Fire—State street, in Joseph Wharff's stable. Cause, children playing with matches; damage slight.

May 20th. Fire at Water Works; old building; incendiary; no loss.

June 10th. Alarm—Fire in Oldtown. Sent Steamer and Union Hose Co.

June 20th. Fire—William Conner's house, Salem street; damage slight.

July 26. Fire—Dinsmore house, Cedar street. Cause unknown; damage by fire and water, \$800; covered by insurance.

August 4th. Fire—Nye's house in Barkerville. Loss \$100; covered by insurance. Cause unknown.

August 8th. Alarm—State street.

August 9th. Fire—John McCarty's house. Loss \$400; insured. Cause unknown.

September 1st. Fire—Tribune Office, Exchange street; damage by fire and water, \$200; covered by insurance.

September 8th. Alarm.

September 22d. Alarm—Sanford street; burning brush.

September 29. Alarm—Burning Sutton's Mills, Stillwater.

October 24th. Fire—Timothy Southard's house, Broadway. Loss \$800; covered by insurance. Cause unknown.

October 27th. Alarm—Fire in Brewer.

October 29th. Fire—Patrick Leonard's house, Boyd street. Loss \$200; no insurance.

November 5th. Fire—East Hampden; Eben Wheelden's house.

November 5th. Fire—East Hampden; Joseph Glynn's house.

December 10th. Fire—W. H. Prescott's and George Joss's stores, Kenduskeag Bridge. Loss by fire and water, \$1,800; insured, \$1,550.

1879. January 7th. Fire—George Adams' store, Main street. Loss \$550; insured.

January 26th. Fire—Maine Central Depot; car of potatoes. Cause, caught from stove; damage slight.

February 3d. Fire—Capt. Chase's house, Lime street. Cause, defect in chimney.

February 4th. Fire—Capt. Chase's house, Lime street. Loss \$500; insured.

February 14th. Alarm—Lime street.

# REPORT

OF THE

# CITY MARSHAL.

TO THE CITY COUNCIL OF BANGOR:

GENTLEMEN:—I herewith submit my report of the business of the Police Department for the past municipal year:

Whole number of arrests, 578.

The number of arrests for each month, and for what offence, can be seen in the following table:

	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	January.	February.
Assault.....	7	3	13	7	6	11	3	6	6	..	3	3
Assault with intent to rape.....	..	..	..	..	..	2	..	..	..	..	..	..
Assault with intent to kill.....	..	..	..	..	..	..	..	..	1	..	..	..
Blackmail.....	1	..	..	..	..	..	..	..	..	..	..	..
Breaking and entering.....	..	..	..	..	..	..	1	1	1	..	1	..
Cruelty to animals.....	..	..	1	..	..	..	..	..	..	..	..	..
Committing nuisance.....	..	..	..	..	..	..	..	..	2	..	..	..
Corner loafers... ..	..	..	..	..	..	..	1	..	..	..	..	..
Capias, on.....	..	..	..	..	..	5	1	..	..	..	..	5
Drunk.....	2	37	14	23	37	18	13	26	13	11	9	9
Disturbance.....	..	1	..	..	..	1	3	4	2	1	..	..
Drunk and disturbance.....	..	..	..	5	12	3	7	..	1	1	3	6
Disorderly conduct.....	..	..	..	..	1	3	2	..	1	..	..	..
Fast driving.....	..	..	..	..	..	..	..	..	2	..	..	..
Horse stealing.....	..	..	1	..	..	..	..	..	..	..	..	..
Indecent exposure.....	..	..	..	4	2	..	..	..	3	..	..	..
Incendiarism.....	..	..	..	..	..	..	..	..	3	..	..	..
Insanity.....	..	..	..	..	..	..	2	..	..	2	..	..
Keeping house of ill-fame.....	..	..	..	..	..	..	1	..	..	..	..	..
Larceny.....	1	1	3	..	5	1	1	7	3	2	..	..
Libel.....	1	..	..	..	..	..	..	..	..	..	..	..
Manslaughter.....	..	..	..	..	2	1	..	..	..	..	..	..
Malicious mischief.....	..	..	1	..	1	..	1	..	..	1	..	..
Night-walking.....	..	..	..	..	..	..	..	..	1	1	..	..
Pocket-picking.....	3	..	..	..	..	..	..	..	..	..	..	..
Perjury.....	1	..	..	..	..	..	..	..	..	..	..	..
Robbing orchards.....	..	..	..	..	..	..	..	1	..	..	..	..
Swindling.....	1	..	..	..	..	..	..	..	..	..	..	..
Safe keeping.....	1	7	4	4	16	18	15	31	21	8	8	10
Truancy.....	..	..	3	1	..	..	..	..	1	..	2	..
Violating the fish law.....	..	..	1	3	2	..	..	..	..	..	..	..
Vagrancy.....	..	..	..	..	..	..	..	..	1	..	..	..

## TOTALS.

Assault.....	65
Assault with intent to rape.....	2
Assault with intent to kill.....	1
Blackmail.....	1
Breaking and entering.....	4
Breaking glass.....	1
Cruelty to animals.....	1
Committing nuisance.....	2
Corner loafers.....	1
Capias, on.....	11
Drunk.....	212
Disturbance.....	12
Drunk and disturbance.....	38
Disorderly conduct.....	7
Fast driving.....	2
Horse stealing.....	1
Indecent exposure.....	9
Incendiarism.....	3
Insanity.....	4
Keeping house of "ill fame".....	1
Larceny.....	24
Libel.....	1
Manslaughter.....	3
Malicious mischief.....	4
Night-walker.....	2
Pocket-picking.....	3
Perjury.....	1
Robbing orchards.....	1
Swindling.....	1
Safe keeping.....	143
Truancy.....	7
Violating fish law.....	6
Vagrancy.....	1
Total.....	575



## TRAMPS.

March .....	5
April.....	35
May .....	31
June.....	30
July.....	14
August.....	28
September.....	30
October.....	35
November.....	38
December.....	46
January.....	40
February.....	26
Total.....	<u>358</u>

Four persons have been sent to the Insane Hospital.

Three persons have been arrested on an Overseer's warrant.

Amount of cash paid City Treasurer by Police Court.....	\$1,546 81
Amount of cash paid City Treasurer by City Marshal.....	347 32
Amount of cash paid City Treasurer by County Treasurer.....	867 91
Total.....	<u>\$2,762 04</u>

The number of places of business found by the night police unlocked and exposed and taken in charge by police, one hundred and three (103).

On the East side.....	32
On the West side.....	71
Total.....	<u>103</u>

The past year has been a busy one for the department. In every case where crime has been committed, the force have endeavored to bring the offenders to justice as speedily as possible. The work of the department has been performed by a City Marshal and nine policemen, the past year. The smallest force (by three men) employed for a number of years.

The force has been divided into three day and six night police. The day police come on duty at 7 A. M., and go off at 6 P. M. Four of the night police come on duty at 6 P. M., and go off at 4 A. M. The remaining two night police come on at 9 P. M., and go off at 7 A. M.

1879.]

CITY OF BANGOR.

153

To His Honor, Mayor A. C. Hamlin, I wish to extend my sincere thanks for the aid he has given this department. To His Honor, Judge Goodenow, to City Solicitor Appleton, and City Treasurer, John L. Crosby, I am gratefully obliged for courteous assistance always extended to me in the discharge of my official duties.

Respectfully submitted,

WM. F. REED,

City Marshal.

REPORT  
OF THE  
CITY ENGINEER.

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BANGOR, March 15th, 1879.

TO THE CITY COUNCIL:

The City Engineer begs leave to submit his annual report of the work done in his department:

But little work has been done in this department this year. At the request of individuals, street lines have been run on Spring street, Broad street, and Valley avenue, and for the Street Commissioner on First street, Boyd street, and York street. The line of Harlow street has been re-run at Morse's Mills, and the street has been widened, near its junction with Kenduskeag avenue, by including in the street a triangular strip of land six inches wide at the southerly end, and 158 feet long, so that now the whole of the stone wall at this point is included in the street.

By order of the Cemetery Board, the public grounds at Mount Hope have been extended by the addition of fifty-five new lots, Nos. 890 to 944, inclusive, on the north side of the extension of Mount Hope avenue.

In the Sewer Department, 3,452 feet of sewer have been built with ten cess-pools, and seven chimneys, as follows:

Union street, Hudson to James street, 1778 feet of sewer, 7 cess-pools, 6 chimneys. Size, from Hudson to George street, 18x24 ins.; size from George to James street, 16x20 ins.....	\$1,646 77
Charles street, north from Union street, 215 feet of sewer. Size, 12x16 ins.....	150 50
Main street, north from Cedar street, 517 feet of sewer, 1 cess-pool. Size 16x20 ins.....	397 80
West Broadway, extension of sewer built in 1875, 350 feet of sewer, 1 cess-pool. Size, 16x20 ins.....	230 65
Jefferson street, Norfolk to Centre street, 586 feet of sewer, 1 cess-pool, 1 chimney. Size, 16x20 ins.....	547 25
	\$2,972 97

The comparatively large cost of the Jefferson street sewer was due to encountering a ledge, which was removed at a cost of \$130.65.

On these sewers the following sums were assessed against the abutting owners:

Union and Charles streets.....	\$716 66
Main street.....	212 90
West Broadway.....	140 09
Jefferson street.....	329 43
	\$1,399 08

Surveys were made for sewers not built on Summer street, and in Mercantile square. In Mercantile square there is at present a sewer about three hundred feet long, and covered with flat stone. This has caused some trouble by flowing into the cellars there, and has undoubtedly become somewhat clogged up, and should be rebuilt at an early day.

With the increasing use of the Water Works in this City, there are many places where sewers should be constructed where now the drainage is either all on the surface, or led into cess-pools which are allowed to overflow into the gutters of the streets, rendering themselves at the same time offensive to those using the

street, and prejudicial to the health of those living near. Some sewers discharge into open water-courses, and are fast rendering themselves nuisances to all living in their vicinity. Measures should be taken at an early day to enclose some at least of these water-courses with proper sewers.

At the suggestion of the City Solicitor, during the freshet of last December, a survey was made of the height of the water on both sides of the river, and bench-marks were established, so that in the future if any question arises in regard to the height of the water at this time, it may be conclusively obtained from these bench-marks.

FRED. H. COOMBS,

City Engineer.

R E P O R T  
OF THE  
OVERSEERS OF THE POOR.

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To THE CITY COUNCIL:

The Overseers of the Poor of the City of Bangor submit their annual report:

RECEIPTS.

From Mayor's Orders ..... \$21,094 03

The following sums have been received and paid to the City Treasurer, viz.:

Board of persons at the Alms House.....	\$ 72 90	
Barley .....	10 00	
Calves .....	64 86	
Hay.....	602 33	
Sundries .....	51 35	
Swine .....	38 75	
Stock for beef .....	185 00	
Service of stock.....	51 00	
	1,076 10	
Oliver H. Ingalls, bal. on settlement.....	135 43	
Support of insane persons .....	680 27	
Towns and individuals for support of paupers	1,925 41	
	3,817 30	
Net amount drawn from the Treasury.....		\$17,276 73

158 REPORT OF THE OVERSEERS OF THE POOR. [1879.

DISBURSEMENTS.

Paid for supplies at the Alms House and Work House.....	\$3,149 52	
“ blacksmith work.....	92 40	
“ burial expenses.....	146 25	
“ clothing for Alms House.....	958 96	
“ Children’s Home.....	17 00	
“ contingent expenses.....	114 88	
“ dressing.....	127 57	
“ feed for stock.....	173 74	
“ fencing.....	116 50	
“ fuel for Alms House.....	136 36	
“ furniture.....	195 98	
“ Insane Hospital expenses.....	2,242 16	
“ labor at Alms House and farm.....	834 18	
“ labor and provisions at wood-lot...	350 00	
“ litigation.....	26 35	
“ medicine.....	280 25	
“ medicine previous year.....	82 28	
“ medical attendance.....	56 00	
“ other towns for support of paupers	1,614 56	
“ permanent improvements.....	376 39	
“ postage and stationery.....	21 54	
“ printing.....	23 00	
“ removal of paupers.....	304 94	
“ repairs.....	403 87	
“ salary of Overseers.....	521 18	
“ salary of Superintendent.....	500 00	
“ seeds.....	77 21	
“ supplies outside the Alms House..	6,069 56	
“ stock.....	545 00	
“ tools.....	184 59	
“ water service.....	56 00	
“ wood and distributing.....	395 81	
	<hr/>	
Total expenses.....		\$21,034 09

RECAPITULATION.

Appropriation.....	20,000 00	
Received from other sources.....	3,817 30	
	<hr/>	
Amount of resources.....	23,817 30	
Deduct expenses.....	21,094 03	
	<hr/>	
Balance unexpended.....		\$2,723 27

The following sums are due the department, viz.:

Biddeford, thirteen dollars and fifty cents.  
Penobscot, thirty-two dollars and nine cents.  
Whiting, sixteen dollars.  
Winterport, eighteen dollars and twenty-five cents.  
O. H. Ingalls, guardian of Louisa Gould, fifty dollars.  
Wiscasset, eighty-three dollars and twenty-nine cents.  
Newport, fifteen dollars.  
Madawaska, sixteen dollars.  
Frankfort, sixteen dollars and nine cents.

There are a few small bills for which the City is liable, which have accrued so recently that they have not been rendered.

There are other claims made upon the City which will require further investigation to determine whether or not the City is liable. There are no large claims, except the Insane Hospital account, which is paid quarterly, and will be received during the month of March.

The number of families who have received more or less assistance outside the Alms House is three hundred and forty-four (344); these families consisting of twelve hundred and sixty-three (1263) individuals, the aid furnished varying according to the number in the family. These supplies are furnished during only a portion of the year, many families receiving no aid during the summer months. But notwithstanding the depression of business and the severity of the winter, it is gratifying to find that the amount required for such assistance has been one-third less than during the previous year. The number of persons supported at the Alms House is one hundred and seventy-nine (179). Number of days' support at the Alms House is thirty-four thousand nine hundred and fifty-eight (34,958). See schedule "A". Number of persons supported at the Insane Hospital, twenty (20).

For information relative to various matters at the Alms House and farm, we refer you to the schedules herewith annexed, submitted by the Superintendent. It is estimated that the stock and products of the farm are worth at least six hundred dollars more than at the close of last year.



The demands for medical treatment have been met promptly and cheerfully by Dr. R. J. Lemont, City Physician.

The duties of Superintendent and Matron have been performed acceptably by Mr. and Mrs. A. S. Sands, who will continue through the season.

It became necessary last spring to purchase one hundred and thirty cords of wood, at an expense of three hundred and ninety dollars, to supply the demand for distribution. This year we have one hundred cords of dry wood, worth three hundred dollars, which will probably supply the demand for this season. The amount of wood cut from the City wood-lot in Hampden during the winter is about six hundred and twenty-five cords, seventy cords of which have been delivered at the Alms House, the balance yarded out for distribution next season. There are about two hundred cords more of green wood on hand this year than last. The labor of cutting has been done by men belonging at the Alms House, and those outside whose families have been supplied with provision. The yarding out and part of the hauling of the dry wood to the city has been done by the teams belonging to the farm. The balance of hauling has been done by contract at a low price. Another winter's operations will clear the lot owned by the City in Hampden. In view of the necessity of providing wood or some other fuel for distribution, and that a large amount is annually required for city purposes, we most respectfully urge the importance of taking immediate measures to purchase a large wood-lot.

An examination of the heating apparatus disclosed the fact that the soil through which some of the pipes (which were plain iron) passed, had the effect to decompose them, and it became necessary to replace a portion of them. This has been done by putting in a different kind of piping. The most difficult portion has been put in in such a manner that it can be disconnected, if necessary, and drawn out without disturbing the kitchen floor. The boiler was also found leaky and unsafe. It has been repaired in the most thorough manner, and is pronounced by competent judges good for quite a number of years, having stood the test of seventy pounds water pressure.

The sanitary condition of the Alms House needs immediate attention. A large portion of the drainage is discharged into the brook which runs through the lot, and is carried off in the spring and fall when there is plenty of water; but in the summer the brook is dry, and the drainage becomes offensive, and is calculated to create an epidemic. There should be such arrangement made that the drainage could be utilized for dressing on the farm. We here repeat the recommendation of a former City Physician, that inasmuch as there are, and always will be, at the Alms House, a large number of aged and infirm persons, there should be water-closet accommodations for their convenience. While such accommodations would add very materially to the sanitary condition of the house, it would save a large amount of labor.

We desire to call attention to the fact that the number of children supported at the Alms House is quite large, and probably will be for years to come. There is no doubt that their moral, mental and physical condition would be greatly improved by being separated from the older inmates and placed under the care of suitable instructors. We therefore recommend that early measures be taken to provide for the children separately. In our judgment the benefits of such an arrangement would be great.

There are many in the City who are barely able to earn sufficient to support themselves and families during the summer months; but when winter comes they are out of employment, and are obliged to apply to the City for assistance, which swells the number of applications, as will be seen in the first part of this report.

Respectfully submitted,

JONA. BURBANK,  
DAVID W. POTTER, } *Overseers of the Poor.*  
I. E. LEIGHTON, }

BANGOR, March 15, 1879.

## 162 REPORT OF THE OVERSEERS OF THE POOR. [1879.

## Schedule A.

A list of the names of persons who have received support at the Alms House, from March 1st, 1878, to March 1st, 1879, with their age, nation, number of days' residence, health, department, &c.

NAMES.	Age	NATION.	Days	HEALTH.	Department	REMARKS.
Catharine Lynch,	78	Irish,	365	Insane,	Good.	Resident.
Paul R. Demeritt	78	American,	365	Blind,	"	"
Julia Demeritt,	62	"	365	Poor,	"	"
Michael O'Leary,	57	Irish	365	Insane,	"	"
Margaret Evans,	95	Welch,	365	Feeble,	"	"
Daniel Crowley,	50	Irish,	365	Insane,	"	"
Ellen M. Mason,	41	American,	365	Good,	"	"
Lucy Doyle,	29	"	365	"	"	"
David B. Ward,	50	"	365	Poor,	"	"
Samuel B. Clement,	67	"	365	"	"	"
James Walker,	36	Irish,	365	Cripple	"	"
Thomas Barry,	55	"	365	Insane,	"	"
Julia Thompson,	40	American,	365	Feeble,	"	"
John T. Martin,	90	English,	98	Good.	"	Discharged.
Catharine Cotter,	31	Irish,	204	"	"	"
Frederick Crocker,	27	American,	365	Blind,	"	Resident.
Eliza Harrington,	70	Irish,	365	Good,	"	"
Phebe Baston,	47	American,	365	"	"	"
Mary J. Thoms,	49	"	365	Insane,	"	"
Emily C. Palmer,	48	"	365	"	"	"
Catharine Kelley,	38	Irish,	365	Good,	"	"
Albert D. Thoms,	39	American,	365	Insane,	"	"
Daniel C. Stone,	50	"	365	"	"	"
Courtney Anderson,	70	French,	365	"	"	"
John Torsey,	79	American,	20	Poor,	"	Died.
Lovina Torsey,	57	"	26	Good,	"	Discharged.
Sally Tainter,	84	"	324	Poor,	"	"
Ellen McFarland,	88	Irish.	365	Insane,	"	Resident.
Charlotte M. Bastine,	60	American,	365	Poor,	"	"
Michael Egan,	70	Irish,	365	Good,	"	"
Catharine Donovan,	45	"	365	"	"	"
Ellen Doherty,	80	"	365	"	"	"
Margaret Dowd,	75	"	365	"	"	"
Mary Early,	65	"	73	"	"	"
John Downey,	55	"	365	Poor,	"	"
Maria D. Carlton,	36	"	365	Good,	"	"
Mary E. Carlton,	10	"	365	"	"	"
Edward Carlton,	4	"	365	"	"	"
Fannie Porter,	50	"	365	Insane,	"	"
Margaret Murphy,	40	"	53	Good,	"	Discharged.
Michael Hennessey,	55	"	365	Lame,	"	Resident.
John Hennessey,	16	"	365	Good	"	"
Hugh F. Carleton,	36	"	206	Poor,	"	"
James H. Carleton,	16	"	365	Good,	"	"
John Sullivan,	20	"	12	"	"	Discharged.
Michael Noonan,	60	"	69	"	"	"
Daniel Burnam,	35	"	61	Lame,	"	"
John Donahoe,	75	"	152	Poor,	"	"
Patrick Kennedy,	55	"	365	"	"	Resident.
Michael Welch,	72	"	365	Good,	"	"
William Burke,	55	"	42	"	"	Discharged.
Peter Burke,	75	"	365	Poor,	"	Resident.
Owen Feeney,	52	"	365	Lame,	"	"
William Smith.	69	American,	340	Good,	"	"
James Martindale,	22	Colored,	46	"	"	Discharged.
James Penaldo,	18	"	69	"	"	"
Benjamin K. Miller,	70	Irish,	62	"	"	"
Mortimer Lewis,	24	Colored,	362	"	"	Resident.
John Leonard,	35	Irish,	365	"	"	"
John Griffin,	21	"	39	"	"	Discharged.
Owen Dugan,	60	"	365	"	"	Resident.
Otis B. Lane,	46	American,	59	"	"	Abandoned.
Thomas Young,	48	Colored,	51	"	"	Discharged.
Oscar Field,	23	American,	6	"	"	"

## Schedule A.—Continued.

NAMES.	Ago.	NATION.	Days	HEALTH.	Department	REMARKS
Hannah Barrett,	71	Irish,	346	Poor,	Good.	Resident.
Eliza Oak,	40	American,	6	Good,	"	Discharged
Thomas Cochran,	18	Irish,	262	"	"	Resident.
Michael Muldoon,	30	"	1	"	"	Discharged.
Mary Ann Mulherrin,	17	"	135	"	"	"
Mary Ann Chase,	39	American,	25	Poor.	"	"
Thomas Murphy,	80	Irish,	298	Good,	"	Resident.
John R. Blen,	84	American.	26	"	"	Discharged.
George W. Roach,	4	"	290	"	"	Resident.
George S. Blanchard,	42	"	145	"	"	"
Noah Parker,	70	"	9	Insane,	"	Discharged.
Martha Scott,	73	Irish,	90	Good,	"	"
Susan McGrath,	60	"	259	"	"	Resident.
John Cochran,	58	"	59	Blind,	"	Discharged.
Honora Mahony,	78	"	28	Good,	"	"
Alice McCaffarty,	18	"	231	Poor,	"	Resident.
Anna M. Carlton,	8 m.	"	228	Good,	"	"
Ellen Comer,	19	"	206	"	"	"
Mary E. Comer,	4 m.	"	146	"	"	"
William Clifton.	24	English,	8	Insane,	"	Discharged.
Anna Martin,	71	American,	98	Good,	"	"
Louisa Liscomb,	13	Provincial,	244	"	"	Resident.
Johanna Hurley,	37	Irish,	365	Poor,	"	"
Margaret Cochran,	14	"	365	Good,	"	"
Julia Cochran,	11	"	365	"	"	"
Margaret Cannon,	22	"	365	"	"	"
Thomas Nolan,	9	"	365	"	"	"
Mary E. Reed,	22	American,	84	"	"	Discharged.
Frank A. Reed,	3	"	84	"	"	"
Lottie E. Brown,	24	Colored.	195	"	"	"
George A. Ambrose,	2	"	195	"	"	"
Michael Kelly,	65	Irish,	365	"	"	Resident.
Margaret Kelly,	75	"	365	"	"	"
Mary Ann Swett,	71	American,	137	"	"	Discharged.
Sarah Hanson.	74	"	365	Poor,	"	Resident.
James L. Nichols.	4 m.	"	365	Good,	"	"
Anna Svenson,	18	Swede,	4	"	"	Discharged.
Lovina Houston,	23	American,	365	"	"	Resident.
Lizzie Houston,	4	"	365	"	"	"
Stephen Welch,	65	Irish,	365	Lame,	"	"
Mary A. Welch,	55	"	365	Good,	"	"
William McCarty,	42	"	365	Poor,	"	"
Patrick Fitzsimmons,	79	"	365	Feeble,	"	"
John Bacholder,	57	American,	365	Blind,	"	"
Mathew Morrow,	73	"	365	Feeble,	"	"
Michael Dunbar,	85	Irish	365	"	"	"
David Gibson,	78	American,	365	"	"	"
John McGurn,	30	Irish,	365	Cripple,	"	"
John Hay,	73	Scotch,	365	Good,	"	"
Timothy Cochran,	31	Irish,	27	"	"	Discharged.
Robert Fulton, jr.,	36	American,	365	Poor,	"	Resident.
Gilman Reed,	46	"	69	"	"	Discharged.
Samuel F. Cates,	50	"	179	"	"	Resident.
Jeremiah Galvin,	22	Irish,	32	"	"	Discharged.
John McCann,	18	"	69	Good,	"	"
John Rice,	60	"	70	"	"	"
Richard F. Burko,	24	"	341	"	"	Resident.
Owen Monnegan,	56	"	365	"	"	"
Daniel Sullivan,	60	"	34	"	"	Discharged.
Cornelius Sullivan,	35	"	114	Insane,	"	"
William Grady,	75	"	20	Good,	"	"
Charles Moore,	23	Provincial,	365	Poor,	"	Resident.
James McGrath,	13	Irish,	56	Good,	"	Discharged.
John Cochran,	57	"	261	Blind,	"	"
Thomas Cooley,	72	"	365	Lame,	"	Resident.
John Linskey,	76	"	365	"	"	"
Martin Linskey,	33	"	200	Good,	"	"
John J. Linskey,	7	"	200	"	"	"

Schedule A.—Continued.

NAMES.	Age	NATION.	Days	HEALTH.	Department	REMARKS
William H. Linsky,	9	Irish,	200	Good,	Good,	Resident.
Patrick Early,	64	"	193	Lame,	"	"
Hannah Linsky,	28	"	10	Poor,	"	Discharged.
Mary E. Linsky,	1	"	10	Good,	"	"
John W. Foster,	77	American,	19	"	"	"
Charles Ellis,	9 w	Colored	6	"	"	"
Johanna Sullivan,	39	Irish,	166	Poor,	"	Resident.
Hannah Hogan,	35	"	165	"	"	"
John T. Hogan,	3	"	165	"	"	"
Franklin Hogan,	11 m	"	165	Good,	"	"
Mary Higgins,	42	"	134	"	"	"
Lizzie Higgins,	7	"	134	"	"	"
Nathan Green,	76	American,	41	"	"	Discharged.
Daniel Dunham,	45	"	3	Insane,	"	"
Lizzie Mansur,	35	Provincial,	30	Good,	"	"
Emma Perkins,	30	Irish,	22	"	"	"
Susan Lyons,	37	"	101	Poor,	"	Resident.
Mrs. Fortier,	50	French,	78	Good,	"	"
Bridget Flynn,	21	Irish,	71	"	"	"
Susan E. Eaton,	18	American,	29	Poor,	"	Discharged.
Maria J. Holbrook,	55	"	65	"	"	Resident.
Simon G. Smith,	36	"	16	Good,	"	Discharged.
John Billings,	11½	"	59	"	"	Resident.
Andrew English,	35	Irish,	7	"	"	Discharged.
Martin Kilty,	40	"	38	"	"	"
Hugh Kennedy,	65	"	48	Poor,	"	Resident.
William A. Denaco,	16	American,	40	Good,	"	"
Henry McLellan,	60	Irish,	38	Insane,	"	"
Thomas O'Connell,	59	"	10	Poor,	"	Discharged.
Edgar Steeves,	17	American,	26	Good,	"	Absconded.
Edward Duffy,	36	Irish,	28	"	"	Resident.
Delia Duffy,	24	"	28	"	"	"
Catharine Hale,	80	"	7	Poor,	"	Discharged.
Mary P. Brown,	22	American,	22	"	"	Resident.
Ellen Pearl,	50	"	5	"	"	Discharged.
Daniel Sullivan,	19	Irish,	8	Good,	"	Resident.
Melvin Ring,	21	American,	8	"	"	"

RECAPITULATION.

Whole number.....	227	American.....	52
Males.....	102	English.....	2
Females.....	67	Scotch.....	1
Tramps.....	58	Irish.....	100
.....	—227	Provincial.....	3
Resident, March 1, 1878.....	108	French.....	2
Admitted during the year.....	61	Swede.....	1
Tramps.....	58	Welsh.....	1
.....	—227	Colored.....	7
Discharged.....	58	Tramps.....	58
Absconded.....	2	.....	—227
Died.....	1		
Resident.....	108		
Tramps.....	58		
.....	—227		

The whole number of days' support in Alms House, thirty-four thousand nine hundred and fifty-eight (34,958), or about ninety-five and one-fourth (95¼) per day during the year.

Respectfully submitted,

A. S. SANDS,  
Supt. Alms House.

## Schedule B.

Amount of Stock, Provisions, Tools, Clothing, &amp;c., at City Farm, Mar. 1, 1879.

## STOCK.

4 oxen,  
 11 cows,  
 1 bull,  
 4 horses,  
 18 hogs,  
 8 pigs,  
 33 hens,  
 50 tons hay,  
 15 tons straw,  
 90 cords of manure,  
 250 cords wood.

## PROVISIONS.

18 barrels flour,  
 600 pounds pork,  
 350 " beef,  
 250 " cod fish,  
 300 " butter,  
 30 " tea,  
 40 " crackers,  
 100 " sugar,  
 30 gallons molasses,  
 42 " vinegar,  
 38 " kerosene.  
 12 bushels turnips,  
 18 " beans,  
 270 " barley,  
 60 " wheat,  
 300 " potatoes,  
 50 " beets.

## FURNITURE, &amp;c.

1 parlor set,  
 85 bedsteads,  
 2 chamber sets,  
 1 sofa, (old)  
 1 lounge, (old)  
 1 sewing machine, (old)  
 1 extension table,  
 4 tables,  
 80 chairs,  
 14 stands,  
 6 looking-glasses,  
 3 clocks,

## TOOLS, &amp;c.

2 sets double harnesses, (old)  
 3 sets single harnesses, (2 old)  
 1 wagon,  
 1 express wagon (old)  
 1 two-horse jigger,  
 2 one-horse sleds, (old)  
 2 two-horse sleds,  
 2 ox sleds,  
 2 ox carts,  
 1 two-horse dump cart,  
 1 farm roller,  
 1 sleigh, (old)  
 1 pung, (old)  
 1 mowing machine,  
 1 horse rake,  
 1 fan mill,  
 5 plows,  
 4 harrows,  
 1 horse hoe,  
 2 cultivators,  
 8 hay forks,  
 1 horse hay-fork,  
 7 hand rakes,  
 95 hay caps,  
 1 buffalo robe,  
 5 halters,  
 5 horse blankets,  
 3 camp spreads,  
 8 wheelbarrows,  
 6 scythes,  
 3 crow-bars,  
 4 ox-chains,  
 6 manure forks,  
 27 axes,  
 8 shovels,  
 4 picks,  
 9 hoes,  
 1 broad-axe,  
 1 adze,  
 1 cross-cut saw,  
 7 wood saws,  
 2 nail hammers,  
 1 extension ladder,  
 4 ladders,  
 2 monkey wrenches,

## B.—Continued.

## TOOLS, ETC.,—CONTINUED.

1 brace and bits,  
 1 draw-shave,  
 1 cant-dog,  
 2 hand saws,  
 2 ox yokes,  
 1 tackle and fall.

## CLOTHING &amp; C.

36 drilling shirts,  
 14 drilling frocks,  
 6 pair drilling overalls,  
 2 vests,  
 1 pair pants,  
 16 " men's socks,  
 4 " suspenders,  
 10 " women's hose,  
 6 night dresses,  
 65 yards sheeting,  
 7 " bleached sheeting,

35 yards striped drilling,  
 19 " checked drilling,  
 50 " knickerbocker,  
 9 " plaid,  
 129 " print,  
 45 " cotton and wool plaid,  
 13 " gingham,  
 7½ " flannel,  
 78 " crash,  
 8½ " woolen yarn,  
 1 box cotton yarn,  
 6 feather beds,  
 241 sheets,  
 289 pillow cases,  
 124 blankets,  
 90 comfortables,  
 9 bed spreads,  
 10 mattresses,  
 145 pillows,  
 68 towels,  
 27 toilet towels.

REPORT  
OF THE  
CITY SOLICITOR.

---

CITY SOLICITOR'S OFFICE, }  
BANGOR, MARCH, 1879. }

To THE CITY COUNCIL:

In compliance with the provisions of the ordinances of the City of Bangor, I respectfully submit the following report of the business in this department, showing the present situation of all suits pending, in which the City is a party or is interested, together with the causes and results of such suits, as may have been decided or adjusted during the year:

The following cases were pending in the Supreme Judicial Court when I assumed the duties of the office. The history of these causes up to that date will be found in the official report of my predecessor. It is only necessary for me to indicate the action of this department in relation thereto, during the past year, and to briefly note their present *status*.

1. George Stetson et al., appellants, vs. City of Bangor.  
Pending.



2. Wm. H. Prescott vs. City of Bangor.

This case was tried at the January Term, 1878, and a verdict returned for plaintiff. The City filed a motion to set said verdict aside, and the case was argued at the following June Law Term of the Supreme Court. Having been of counsel for the plaintiffs, I was precluded from acting for the City and other counsel was employed, who ably presented the defendant's side of the case. The motion however was not sustained, and judgment was rendered on the verdict.

3. City of Bangor vs. Wm. D. Lewis.

Action to recover taxes. Judgment has been rendered for the plaintiff.

4. Inhabitants of Hampden vs. City of Bangor.

Action to recover for pauper supplies furnished Mary Knowles. Argued at the June Law Term. A decision has been rendered ordering "judgment for the defendants."

5. James C. Buzzell vs. City of Bangor.

Action to recover \$20,000 damages for personal injuries alleged to have been sustained in consequence of a defect in Union street. Pending.

6. Emeline M. Kuhn vs. City of Bangor.

Action to recover \$2,000 damages for personal injuries alleged to have been sustained in consequence of a defect on west side of State street. Settled in full by payment of seventy-five dollars.

7. Maggie Quigley vs. City of Bangor.

8. Carrie N. Savage vs. same.

In these cases, verdicts of \$200 and \$150 respectively, had been rendered against the City, and motions to set the same aside had been filed by my predecessor. I argued in support of the motions in each of the cases at the June Law Term, but they were denied, and judgment was rendered on the verdicts.

9. Margaret Montgomery vs. City of Bangor.

Action to recover \$1000 for personal injuries alleged to have been sustained in consequence of a defect on westerly side of State street. Settled in full for \$50.

## 10. John S. Squires vs. City of Bangor.

Action to recover \$2000 for injuries alleged to have been sustained in consequence of a defect in Front street, at the foot of Union street. Pending.

## 11. Eliza B. Hamlin vs. City of Bangor.

## 12. Pierre McConville vs. same.

Both of these actions are for damages alleged to have been sustained in consequence of cutting Court street to its westerly line. The primary question was one of boundary, the plaintiffs claiming under Sect. 76 of Chap. 18 of the Revised Statutes, that a fence which they alleged had existed for more than forty years fronting upon said street, constituted the true bound thereof. This question was heard by the Court and evidence was adduced at the hearing by both parties; the plaintiff's witnesses testifying positively to the continuous existence of the fence on the site and for the term indicated. After a most diligent and painstaking search, I was unable to find any one who could testify positively to the contrary, and the Court found this issue for the plaintiffs. The damages remain to be assessed in each case.

13. City of Bangor, by complaint, vs. Uriah Roundy.  
Entered "Neither Party."

## 14. City of Bangor vs. Wm. H. Smith.

Action to recover personal taxes of defendant for year 1876. Defendant has paid the tax, and the case was entered "Neither Party" at the January Term, 1879, of the S. J. Court.

## 15. City of Bangor vs. John Leonard.

Action to recover for supplies furnished defendant. Judgment has been rendered for the City.

## 16. City of Bangor vs. Inhabitants of Bradford.

## 17. Same vs. Inhabitants of Hudson.

Both actions were to recover for pauper supplies furnished one Isaac Cunningham.

These cases were adjusted at the October Term, 1878. Hudson admitted the settlement of the pauper, paid for most of the supplies the City had furnished him before and since the suit was instituted,

and in addition thereto, the costs due from the City to the town of Bradford in the first suit, which was entered "Neither Party" at the October Term, 1878.

18. City of Bangor vs. Inhabitants of Hampden.

19. Same vs. Inhabitants of Winterport.

Actions to recover for pauper supplies furnished one Eben E. Ellingwood.

At the January Term, a settlement of these cases was concluded, and judgment for the amount of the bill was rendered against Winterport, and the case against Hampden, was entered "Neither Party."

20. City of Bangor vs. Inhabitants of Hermon.

Action to recover pauper supplies furnished one Lora E. Clark. Pending.

21. Ann F. Ray vs. City of Bangor.

Action to recover \$1,000 for personal injuries alleged to have been sustained in consequence of a defect on easterly side of Main street. Pending.

The following cases have been instituted since the commencement of my official term:

22. City of Bangor vs. Henry G. Thaxter.

Action to recover personal taxes for years 1875-'76-'77.

The suit was prosecuted to final judgment, and defendant has settled by payment in full.

23. City of Bangor vs. Inhabitants of Hampden.

Action to recover pauper supplies furnished Sarah Bragdon. Pending.

24. L. J. Morse et als., appellants, vs. City of Bangor.

An appeal from the decision of the City Council awarding to Morse & Co. the sum of fifty dollars for damages sustained in consequence of the laying out and widening of Harlow street, northerly of Kenduskeag Avenue. The appeal was entered at the October Term, 1878, of the S. J. Court, and at the last January Term thereof, was dismissed.

25. Thomas White vs. City of Bangor.

Action on account annexed for merchandise furnished the Alms House. Settled.

26. C. Sweet et al., vs. City of Bangor.

Action on account annexed for medicines for Alms House. Settled.

27. City of Bangor vs. Mary Titcomb.

Action to recover for supplies furnished the defendant as a pauper, secured in part by an attachment of defendant's interest in a small parcel of real estate. The defendant, since the suit was begun, having conveyed all her right, title and interest therein to the City, the action has been entered "Neither Party."

28. City of Bangor vs. John A. Kelley and Trustee.

Action to recover taxes due from defendant, secured in part by amount in Trustee's hands, for which he stands charged.

#### THE FLOWAGE CASES.

The erection of the dam entailed upon the City a new and distinctive class of litigation. The natural flow of the river being of course impeded by it, the water is thrown back upon the land of upper proprietors lying contiguous to the river, inflicting in some cases, as is claimed, more or less injury. To persons sustaining damage by reason of such flowage, the law affords a remedy in the nature of a petition to the County Commissioners, who, after viewing the premises and hearing the parties and their testimony, award a sum compensatory for the damage sustained; and if the parties feel aggrieved by the Commissioner's estimate, they can petition for an increase of damages, and have them assessed by a sheriff's jury. By reference to the last report of my predecessor, it will be found that a large number of land owners in Brewer and Eddington, were awarded damages by the Commissioners for flowage and other injuries alleged to have been occasioned by the erection of the dam. In many of these cases, the parties accepted the award of the Commissioners, and have received payment thereof, upon executing a proper release to the City.

Many claimants, however, feeling aggrieved by the award of the Commissioners, petitioned for an increase of damages, and their cases, with but few exceptions, were tried to a special jury familiarly known as a "sheriff jury," with Hon. D. F. Davis as the presiding officer. The trial of these cases occupied a little over two weeks, the jury rendering fourteen verdicts. Much time and labor were necessarily expended in the discovery of favorable testimony; and in this service I was most efficiently aided by Peleg T. Jones, Esq., who was employed by the City for the purpose. Damages in every variety were claimed by the petitioners, but where, in my opinion, they did not directly result from the erection of the dam, I resisted the right to have them submitted to the jury. The damage occasioned to a privilege for picking up drift-wood, booming logs, or snubbing rafts, in consequence of the dam disturbing or diverting the ancient flow or current of the river, is, in my opinion, too remote, intangible and consequential, to be a legal element of damage, and one for which the City is responsible. In many cases, damages of this description were claimed by the petitioners, but in every instance their validity was denied by the City. To avoid the labor and expense of another trial, however, should his ruling as to their legality or illegality prove incorrect, the presiding officer, with the consent of the parties, the City waiving no rights, submitted these several items of damage to the jury, instructing them to find and assess each specially. Wherever these items were so found and assessed, the proper motions and exceptions were filed on behalf of the defendants, and at the June Law Term, the Court will be called upon to determine whether or not damages of this class are legally recoverable of the City.

The following exhibit shows the names of the parties, the amount and character of the damages awarded by the jury, and the present status of the several petitions:

1. Harriet G. Clark et al., pet'rs, vs. City of Bangor.  
Tried and verdict rendered for petitioners, as follows:

General damages.....	\$200 00
Damage to booming privilege.....	200 00
Damage to drift-wood.....	37 50

—————  
\$437 50

I filed exceptions and a motion to set aside the verdict, and the case was subsequently settled, the petitioners receiving \$318.75, with interest and taxable costs.

2. John E. Green, pet'r, vs. City of Bangor.

Agreed to abide former case settled, by petitioner receiving \$318.75 and interest with costs that accrued before County Commissioners only.

3. Amasa Barrett et ux., pet'rs, vs. City of Bangor.

Tried and verdict rendered for petitioners, as follows:

General damage,.....	\$84 67
Damage to boom privilege.....	212 00
Damage to drift-wood.....	23 35
	————— \$320 02

Motion to set aside the verdict and exceptions have been filed, and the case goes to the Law Court.

4. David B. Jackson, pet'r, vs. City of Bangor.

Verdict (in full) \$66.00.

5. Alonzo White, pet'r, vs. City of Bangor.

Tried, and verdict, including interest, \$47.69, of which \$27.59 was for damage to drift-wood privilege. Motion, etc., and exceptions filed by defendant, and case goes to the Law Court.

6. Cora B. Severns, pet'r, vs. City of Bangor.

Settled in full for \$130.00 Paid.

7. Sarah Jackson, pet'r, vs. City of Bangor.

Settled in full for \$34.00. Paid.

8. Heirs of Hollis Bond, pet'rs, vs. City of Bangor.

Verdict, \$89.60.

9. Elisha Bedell, pet'r, vs. City of Bangor.

Verdict, including interest, \$128.89. Motion and exceptions filed by defendant, and case goes to the Law Court.

10. Maria M. Rowe, pet'r, vs. City of Bangor.

Settled for \$45.00. Paid.

11. Mary Sullivan et al., pet'rs, vs. City of Bangor.

Verdict, including interest, \$200.48. Costs, \$17.02. Paid \$217.50.

12. Roxanna A. Howard, pet'r, vs. City of Bangor.

Verdict, including interest, \$45.00.

Motion by petitioner to set verdict aside, and the case goes to the Law Court.

13. George A. Smart, pet'r, vs. City of Bangor.

Verdict, including interest, \$224.00. Motion by petitioner to set verdict aside, and the case goes to the Law Court.

14. Elias Jones, pet'r, vs. City of Bangor.

Verdict, including interest, \$218.94. Paid.

15. Sabrina Howard, pet'r, vs. City of Bangor.

Settled for \$33.02. Paid.

16. Belinda F. Gilbert, pet'r, vs. City of Bangor.

Verdict, including interest, \$89.60.

17. George F. Adams et als., vs. City of Bangor.

Verdict, including interest, \$266.56, of which sum \$50.56 is for damage to drift-wood privilege. Motion and exceptions were filed by defendant, and the case was afterwards settled by payment in full for debt and costs of \$258.56.

18. Charles A. Nealley, pet'r, vs. City of Bangor.

Verdict, including interest, \$164.16. Motion and exceptions were filed by the defendant, and the case goes to the Law Court.

19. Heirs of Margaret Hathorn, pet'rs, vs. City of Bangor.

Verdict, including interest, \$84.00.

20. Mary E. Boynton, pet'r, vs. City of Bangor.

The title to the premises was found not to reside in the petitioner, and the process was withdrawn from the jury, and dismissed from the County Commissioners' docket.

21. John Dresser, pet'r, vs. City of Bangor.

No action taken.

22. Frank Sibley, pet'r, vs. City of Bangor.

Settled for \$160.

During the year, the following persons have petitioned the Co. Commissioners for an assessment of damages to their land in Bangor, under Section 4 of the "Act to supply the City of Bangor with water."

Hearings were had in each of the cases, resulting as follows:

1. Mark Thompson, pet'r, vs. City of Bangor.

Damages.....	\$75 00	
Costs.....	19 67	
		\$94 67

The City has paid the petitioner the damages awarded and taken his release.

2. Francis W. Carr, pet'r, vs. City of Bangor.

Damages.....	\$30 00	
Costs...	17 14	
		\$47 14

Settled as above and a release given by petitioner.

3. Dearborn Chase et al., vs. City of Bangor.

Damages.....	\$17 00	
Costs.....	17 14	
		\$34 14

The following action will be entered at the next April Term of the S. J. Court.

William Smyth et al., vs. City of Bangor.

The plaintiffs in this action seek to recover \$3,000 damages for personal injuries alleged to have been received by the female plaintiff, on December 9, 1878, while walking on the westerly sidewalk of Court street, in consequence of a defect therein, occasioned by a malformation of ice.

F. H. APPLETON,  
City Solicitor.



# REPORT

OF THE

# CITY UNDERTAKER.

To THE CITY COUNCIL:

The undersigned respectfully submits the following report for the year ending March 1st, 1879:

PROTESTANT.		CATHOLIC.	
Died in March, 1878.....	17	Died in March, 1878.....	9
“ “ April, “ .....	7	“ “ April, “ .....	7
“ “ May, “ .....	7	“ “ May, “ .....	9
“ “ June, “ .....	11	“ “ June, “ .....	3
“ “ July, “ .....	12	“ “ July, “ .....	6
“ “ Aug., “ .....	13	“ “ Aug., “ .....	16
“ “ Sept., “ .....	7	“ “ Sept., “ .....	0
“ “ Oct., “ .....	10	“ “ Oct., “ .....	6
“ “ Nov., “ .....	17	“ “ Nov., “ .....	8
“ “ Dec., “ .....	11	“ “ Dec., “ .....	7
“ “ Jan., 1879 .....	11	“ “ Jan., 1879.....	3
“ “ Feb., “ .....	18	“ “ Feb., “ .....	3
	141		77

### AGES.

PROTESTANT.		CATHOLIC.	
Under one year.....	15	Under one year.....	4
From 1 to 5 years.....	8	From 1 to 5 years.....	18
“ 5 to 10 “ .....	5	“ 5 to 10 “ .....	8
“ 10 to 20 “ .....	6	“ 10 to 20 “ .....	1
“ 20 to 30 “ .....	12	“ 20 to 30 “ .....	9
“ 30 to 40 “ .....	13	“ 30 to 40 “ .....	7
“ 40 to 50 “ .....	13	“ 40 to 50 “ .....	11
“ 50 to 60 “ .....	16	“ 50 to 60 “ .....	2
“ 60 to 70 “ .....	19	“ 60 to 70 “ .....	3
“ 70 to 80 “ .....	24	“ 70 to 80 “ .....	8
“ 80 to 90 “ .....	7	“ 80 to 90 “ .....	4
Over 90 years.....	3	Over 90 years.....	0
	141		77

## CAUSES OF DEATH.

PROTESTANT.		CATHOLIC.	
Consumption.....	26	Consumption.....	27
Fever.....	9	Fever.....	13
Old Age... ..	7	Old Age.....	2
Heart disease.....	10	Heart disease.....	2
Congestion.....	9	Dropsy.....	3
Dropsy,.....	4	Cancer.....	2
Pneumonia.....	5	Diphtheria.....	4
Paralysis.....	7	All other causes.....	24
Tumor.....	3		
Still born.....	2		77
Apoplexy.....	3		
Cancer.....	4		
Diphtheria.....	7		
All other causes.....	45		
	<hr/>		
	141		

Remains brought to the City for interment.....	23
“ carried from the City for interment.....	21
Interments at Mt. Hope Cemetery.....	137
“ “ “ Pleasant.....	115
“ “ Pine Grove “.....	2
“ “ Oak Grove “.....	4
“ “ Maple Grove “.....	3
Catholics brought to the city for interment.....	38

Respectfully submitted,

J. C. LANE,  
City Undertaker.

BANGOR, March, 1879.

R E P O R T  
OF THE  
Committee on City Property.

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BANGOR, March, 1879.

TO THE CITY COUNCIL OF BANGOR:

The Joint Standing Committee on City Property respectfully submit the following, as a full schedule of all the property belonging to the City of Bangor, viz.:

Lot on corner of Columbia and Hammond streets.

Lot between Court street and Kenduskeag stream, with the buildings thereon.

City Hall, lot and buildings.

City Common, on Lime street.

Broadway Park.

City Farm and buildings, Alms House, new barn and powder-house, Whitney square, on Cedar street.

Union square, between Union and May streets.

School house lot on Essex street, adjoining the "Hill Farm."

One gravel lot on Pine street.

" " " near Merrill's mills.

" " " on Essex street.

" " " on Court street, near City stables.

" " " between old Levant road and Valley avenue, near Kossuth street.

One undivided half of house lot, on Lincoln street, 6,400 square feet of land.

Centre Park, near Universalist church.

2 School houses and lot on Abbot square.

1 New Grammar school house and lot, Union square.

1 School house and lot on Bower street.

1	do	do	Cedar street,
1	do	do	Centre street.
1	do	do	City Farm.
1	do	do	Division street.
1	do	do	Grove “
1	do	do	Hancock “
1	do	do	Larkin “
1	do	do	Lime “
1	do	do	Main “
1	do	do	Pearl “
1	do	do	Prospect “
1	do	do	Salem court.
1	do	do	Spring street.
2	do	do	State “
1	do	do	Third “
1	do	do	Thomas Hill.
2	do	do	Union street.
1	do	do	York “
1	do	do	West Bangor.
1	do	do	Avenue district.
1	do	do	Bagley “
1	do	do	Central “
1	do	do	Finson “
1	do	do	Fuller “
1	do	do	Hillside “
1	do	do	Mt. Hope “
1	do	do	N. Bangor “
1	do	do	Omlin “
1	do	do	Sherburne “
1	do	do	Six Miles Falls district.
1	do	do	Stillwater avenue “
1	do	do	Tyler district.

1 School house lot on Pine street, (E. Trask.)

180 REPORT OF COMMITTEE ON CITY PROPERTY. [1879.

Furniture in City Hall.

Law library and theodolite, transit and steel tape.

Steel safe in Treasurer's office.

Receiving tomb at Mount Hope.

Cemetery lot at Mount Hope.

do do on Finson road, Oak Grove.

do do Glenburn road, Maple Grove.

do do Carmel road, Pine Grove.

Three hearses and harnesses, complete with wheels and runners.

Property belonging to Fire Department.

Two engine houses and lots on State street.

One hose house on State street.

One engine house and lot on Harlow street, containing three steam fire engines.

One building on Columbia street, formerly engine house, now used for Police Court and offices.

One stone crusher, and engine for same.

Wood-lot on Odlin road.

For schedule of property pertaining to Fire Department, see report of Chief Engineer.

For a schedule of property belonging to City at Alms House, (City Farm,) see report of Overseers of Poor.

For a schedule of property belonging to City in use of Street Department, see report of Street Commissioner.

House lot on Fourth street adjoining Grammar school house, purchased of Winslow Chase.

Dam and Water Works at Treat's Falls.

For a schedule of property belonging to City in use by the Water Board, for the Water Department, see report of Water Board.

N. H. COLTON, } Committee  
CHAS. B. BROWN, } on  
A. E. POTE, } City Property.

# CITY GOVERNMENT.

1879-'80.

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MAYOR,

WILLIAM H. BROWN.

ALDERMEN:

Ward 1.	Daniel F. Kelleher.	Ward 4.	Isaac M. Currier.
Ward 2.	Stephen Jennings.	Ward 5.	Silas D. Jones.
Ward 3.	Warren H. Bragg.	Ward 6.	Manly G. Trask.
	Ward 7.	Amos Pickard.	

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CITY CLERK,

VICTOR BRETT.

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COMMON COUNCILMEN:

PRESIDENT—Charles I. Collamore.

Ward 1.	Daniel O'Connell, Dennis O'Leary, Charles E. Hill.	Ward 4.	Charles B. Brown, Moses G. Rice, Isaiah Tozier.
Ward 2.	Owen McCann, James Mooney, Charles L. Snow.	Ward 5.	Job Collett, Charles Clark, Reuben Bagley, 2d.
Ward 3.	Zebulon Grover, Henry N. Fairbanks, Thomas J. Witherly.	Ward 6.	Charles I. Collamore, Thomas W. Burr, Hiram P. Oliver.
	Ward 7.	Thomas Gillespie, George W. Spratt, Edward Conners.	

Clerk of Common Council—Charles E. Field.

## WARD OFFICERS.

	WARDENS.	WARD CLERKS.
Ward 1.	John Lynch, Jr.	Patrick E. McAloon.
“ 2.	Lester B. Washburn.	Patrick B. Hearlihy.
“ 3.	Augustus L. Bourne.	George W. Sullivan.
“ 4.	Albert Bean.	Fred. A. Chamberlain.
“ 5.	Frank Garland.	Charles A. Lyon.
“ 6.	Horace M. Dwelley.	Charles P. Hodgkins.
“ 7.	Thomas A. Williams.	Arthur F. Libby.

## OFFICERS ELECTED BY THE CITY COUNCIL.

City Clerk—Victor Brett.  
 Treasurer and Collector—John L. Crosby.  
 Street Commissioner—William P. Wingate.  
 Chief Engineer of Fire Department—Otis D. Maddocks.  
 City Physician—William C. Mason.  
 City Solicitor—Thomas W. Vose.  
 City Engineer—Thomas W. Baldwin.  
 City Marshal—William F. Reed.  
 Harbor Master—Charles V. Lansil.  
 Health Officer—Henry Gale.  
 Superintendent of Sewers—Thomas W. Baldwin.  
 School Agent—Byron Porter.  
 Truant Officer—William F. Reed.  
 Pound Keeper—Michael Reagan.  
 Assessors—Silas C. Hatch, Samuel R. Yeaton, Thomas S. Moor.  
 Overseers of Poor—David W. Potter, I. E. Leighton, Jona. Burbank.  
 Cemetery Board—Joseph S. Wheelwright, A. W. Paine, Isaac M. Bragg.  
 Constables—William F. Reed, Simon F. Walker, Leonard M. Walker, George Williber Spratt, Samuel F. Quimby, James Mayhew, Horatio N. Hatch, P. F. R. Clark.  
 School Committee—A. L. Simpson, W. H. Simmons, Richard Kelleher, James H. Crosby, Daniel Sanborn.

Street Engineers—Isaac M. Currier, Job Collett, T. W. Baldwin.

Surveyors of Lumber—F. J. Cummings, Geo. W. Vickery, W. L. Morse, C. B. Wyman, James D. Shaw, Joseph E. Kent, J. H. Crosby, Patrick Cox.

Fence Viewers—Alvah Osgood, S. F. Fuller, M. L. Mills, J. N. Drew. A. S. Sands.

Field Drivers—Elijah Page, George W. Stevens, Geo. Waterhouse, Asa Woodruff, H. C. Rackliff, A. S. Sands, Philip Richardson, J. O. Mullin, Perry Barnes, H. R. Legro, D. W. Dickey, Dudley Bean.

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#### BANGOR WATER BOARD.

W. H. Brown, Mayor, President, *ex officio*.

Manuel S. Drummond,	Term expires, March, 1882.
Sprague Adams,	Term expires, March, 1882.
Hiram B. Williams,	Term expires, March, 1881.
Hiram H. Fogg,	Term expires, March, 1881.
Thomas W. Vose,	Term expires, March, 1880.
William Conners,	Term expires, March, 1880.



## OFFICERS APPOINTED BY THE MAYOR AND ALDERMEN.

Policemen—Paul F. R. Clark, Sylvester Gordon, Wm. Weymouth, James Nickerson, Charles F. Gallagher, Charles E. McCoy, Patrick J. Doherty, Thomas F. Allen, Allen H. C. Rice.

Special Policemen—Samuel H. Robinson, John F. Gallagher, William S. Hurd.

Surveyors of Wood and Bark—James D. Shaw, Levi B. Patten, J. H. Robinson, Joseph Page, D. A. Garland, H. P. Oliver, J. N. Drew, Joseph N. Downe, John A. Bacon, H. B. Stewart, Isaac M. Currier, J. A. C. Mason, H. T. Clark, E. H. Cass, Orison Rogers, Harris Bailey, Isaac Grover, Henry F. York.

Weighers of Hay, Coal, etc.—Joseph E. Kent, Frank Hight, Chas. H. Huckins, John F. Woodman, C. E. Field, A. H. Babcock, Gilman Cram, John A. Bacon, Edward F. Fisher, Harris Bailey, Ansel Lennan, Patrick Gillespie, W. H. Bradford, Elbridge C. Hincks, Chas. L. Snow.

Weighers and Gaugers—O. H. Ingalls, E. H. Cass.

Sealer of Weights and Measures—W. H. Pritchard.

Assistant Engineers—(Appointed by Chief, and approved by Mayor and Aldermen.) John Mason, E. E. Small, J. F. Maloney.

ASSISTANT ASSESSORS—(Appointed by Assessors, and approved by Mayor and Aldermen.)

Ward 1—N. H. Colton.

“ 2—Ephriam P. Lansil.

“ 3—Augustus K. Dole.

“ 4—Hosea R. Legro.

“ 5—Frank C. Maxfield.

“ 6—Smith P. Hutchinson.

“ 7—Joseph H. Gould.

Bell Ringer—(Appointed by Mayor.) Edward P. Dunham.

Superintendent of Clocks—(Appointed by Mayor.) W.H. Edmunds.

## ON FINANCE.

Alderman Jennings, Councilmen Rice and Witherly.

## ON ACCOUNTS AND CLAIMS.

Alderman Jones, Councilmen Brown and Fairbanks.

## ON WATER.

Alderman Trask, Councilmen Oliver and McCann.

## ON STREETS AND HIGHWAYS.

Alderman Currier, Councilmen Collett and Oliver.

## ON SCHOOLS.

Alderman Bragg, Councilmen Grover and Burr.

## ON FIRE DEPARTMENT.

Alderman Kelleher, Councilmen Gillespie and Snow.

## ON PAUPER DEPARTMENT.

Alderman Pickard, Councilmen Clark and Connors.

## ON GAS.

Alderman Jones, Councilmen Spratt and Hill.

## ON CITY PROPERTY.

Alderman Bragg, Councilmen Bagley, 2d, and O'Connell.

## ON BY-LAWS AND POLICE REGULATIONS.

Alderman Pickard, Councilmen Tozier and O'Leary.

## ON ENGROSSED BILLS.

Aldermen Kelleher and Trask,  
Councilmen Burr, Mooney and Hill.

## ON CITY AGENCY.

The Mayor, Aldermen Jennings and Currier.

## ON SEWERS.

Alderman Trask.

## Salaries of Subordinate Officers.

	1877.	1878.	1879.
Mayor.....	\$800 00	\$800 00	\$500 00
City Clerk.....	600 00	350 00	400 00
Clerk of Common Council.....	100 00	75 00	100 00
City Marshal.....	900 00	450 00	
"    "    including horse hire for Dep't			650 00
Policemen, each.....	550 00	500 00	500 00
Street Commissioner.....	800 00	600 00	600 00
City Solicitor.....	500 00	450 00	450 00
Chief Engineer of Fire Department.....	300 00	250 00	250 00
Assistant Engineers, each.....	75 00	50 00	50 00
Harbor Master.....	200 00	150 00	125 00
Truancy Committee.....	50 00	50 00	50 00
Health Officer.....	50 00	50 00	225 00
City Treasurer.....	500 00		500 00
"    "    including clerk hire.....		500 00	
Collector of Taxes, on amount of money actually collected for taxes and paid into the Treasury, (of 1 per cent.).....	1-2		1-2
Collector of Taxes, on amount collected and paid into Treasury, including clerk hire, (of 1 per cent.).....		1-2	
Overseers of the Poor, each.....	175 00	175 00	175 00
"    "    "    horse hire for the Board			50 00
School Agent.....		500 00	
"    "    including horse hire.....			600 00
Street Engineers, including horse hire, Chair.			100 00
"    "    "    "    "    "    Ass't			50 00
School Committee, each.....			50 00
"    "    horse hire for the Board			60 00
Engineer of Steamers.....	400 00	300 00	300 00
City Physician.....	200 00	200 00	200 00
City Agent.....	600 00	600 00	300 00
Assistant.....	450 00		
Superintendent of Sewers.....	200 00	50 00	
"    "    "    per day.....			3 50
City Engineer, per day.....	5 00	4 00	3 50
Assessors, per day, each.....	3 00	3 00	3 00
Assistant Assessors, per day, each.....	2 00	2 00	2 00
City Auditor, per day.....	5 00	5 00	3 00
Clerk of Water Board.....	800 00	500 00	500 00
Inspector.....	600 00	600 00	600 00
Engineer of Water Works, including Ass't..	1300 00	1200 00	1200 00

# I N D E X .

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Appropriations.....	32
Assistant Assessors.....	184
City Agency Fund.....	31, 70
City Debt.....	35
City Government.....	181
City Officers elected by City Council.....	182
City Officers appointed by Mayor and Aldermen.....	184
Collector's Statement.....	26
Course of Study of Public Schools.....	94
Detailed Statement of the Standing of the Several Funds.....	28
Discount on Taxes.....	31, 71
Fire Fund.....	29, 59
Gas Fund.....	31, 70
Highway Fund.....	28, 30
Incidental Fund.....	29, 54
Interest Fund.....	30, 71
Interest Payable 1879-'80.....	36
Liabilities of the City of Bangor.....	35
Loans, Permanent.....	35
Loans, Temporary.....	31, 71
Mayor's Address.....	3
Overlayings.....	31, 58
Pauper Fund.....	28, 49
Police Fund.....	30, 63
Railroad Bonds.....	37
Recapitulation of Standing of Funds.....	32
Receipts and Expenditures.....	39
Regulations of the Public Schools.....	98

252, ~~0744~~

B221

1878/79

188

INDEX.

[1879.

Report of City Agent.....	104
City Engineer.....	154
City Marshal.....	150
City Physician.....	73
City Solicitor.....	167
City Treasurer.....	24
City Undertaker.....	176
Chief Engineer of Fire Department.....	142
Collector of Taxes.....	26
Collector of Water Board.....	116
Committee on City Property.....	178
Engineer of the Water Works.....	118
Harbor Master.....	72
Health Officer.....	106
Inspector of Water Works.....	122
Overseers of the Poor.....	157
School Agent.....	80
Street Commissioner.....	137
Superintending School Committee.....	75
Superintendent of Sewers.....	105
Truant Officer.....	103
Water Board.....	107
Salary Fund.....	29, 59
Salaries of Subordinate City Officers.....	186
School Fund.....	28, 42
Sewer Fund.....	30, 64
Standing Committees.....	185
Statement of Dues to the City of Bangor.....	33
Tabular View of Schools.....	85
Trust Funds.....	36
Valuation of City.....	34
Ward Officers.....	182
Water Works' Fund.....	30, 65



