

1890

Thirty-Fifth Annual Reports of the City of
Biddeford, for the Year Ending January 31, 1890.
Together with the Inaugural Address of the Mayor,
Hon. E. W. Staples

Biddeford (Me.)

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THIRTY-FIFTH ANNUAL REPORTS

—OF THE—

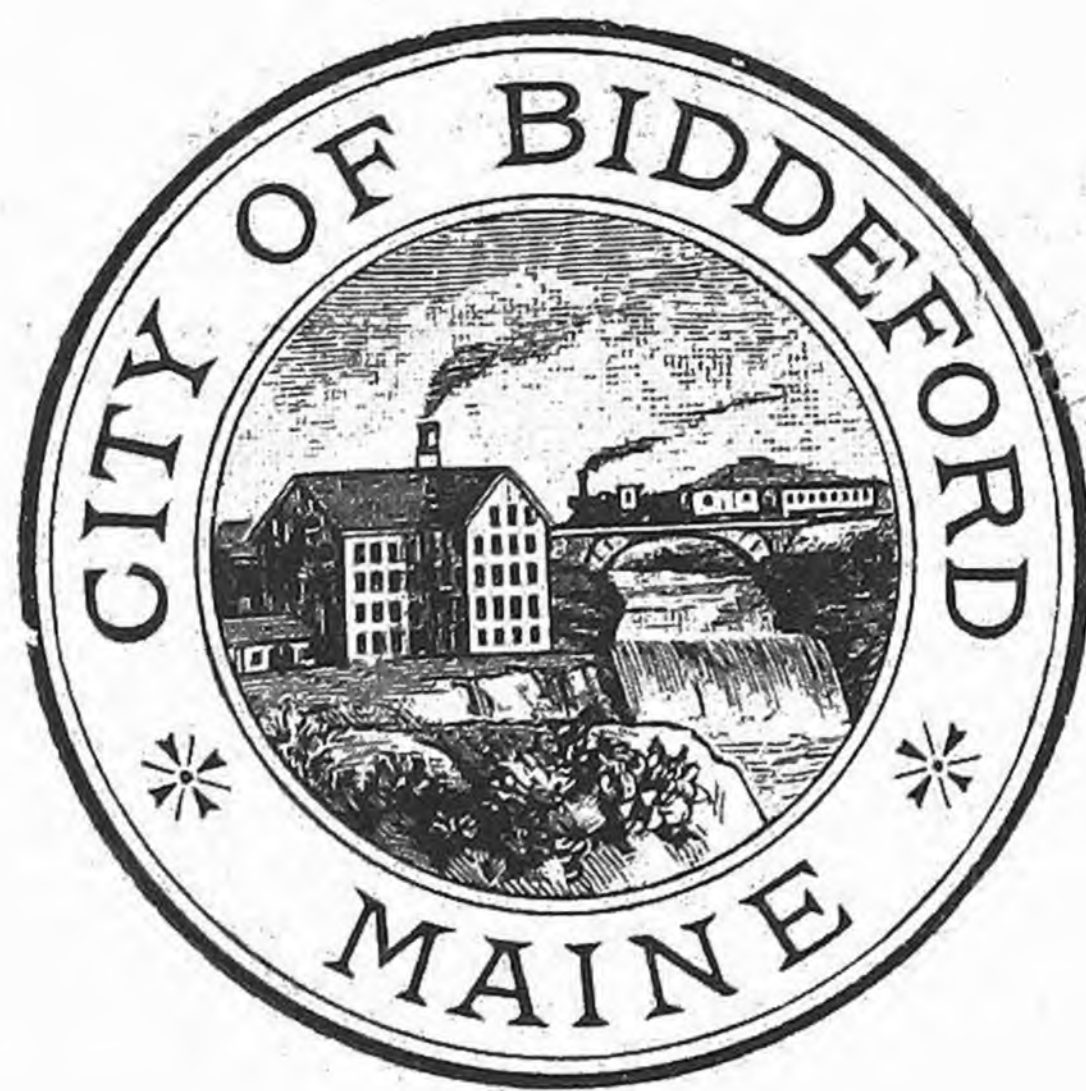
CITY * OF * BIDDEFORD,

FOR THE YEAR ENDING JANUARY 31, 1890.

TOGETHER WITH THE

INAUGURAL ADDRESS OF THE MAYOR,

HON. E. W. STAPLES.



BIDDEFORD;
PRESS OF STANDARD PUBLISHING COMPANY.
1890.

CITY OF BIDDEFORD.

IN BOARD OF ALDERMEN, FEB. 10, 1890

ORDERED:

That the City Clerk be and is hereby authorized and directed to have prepared and printed for distribution five hundred copies of Annual Reports for 1889-90.

Read and passed, s. d. f. c.

Attest: EDGAR A. HUBBARD, CITY CLERK.

In Common Council, Feb. 10, 1890.

Read and passed in concurrence.

Attest: CARLOS H. MCKENNEY, CLERK.

MAYOR'S ADDRESS.



GENTLEMEN OF THE CITY COUNCIL:

In conformity to the provisions of the City Charter, we have met at this time for the purpose of entering upon the duties assigned to us by the suffrages of our fellow citizens for the ensuing year.

The first step required of us in this matter, is to take a solemn oath to perform faithfully and impartially all the duties pertaining to the administration of our municipal affairs. I assume that all will readily agree, that this ought to be no idle ceremony, that its object and purpose ought be continually before us in discharging the responsibilities of our respective offices.

Whatever of party spirit and feeling may have entered into the contest in our election, whatever of political animosities may have been created thereby, these should now all be ignored by us, at least so that we may have only the public interest and general good of all our citizens at heart, political friends and foes alike.

We are for the ensuing year to act as their servants in performing all municipal duties, and to do this efficiently, and in a manner that will yield the best results, our earnest efforts must be enlisted, and our patience and industry must be constantly exercised.

I have not within the past week had sufficient time to inform myself of the condition, and wants of the several departments of the City Government, so as to be able at this time, to make any

more than the briefest allusion to them, but with the committees to be appointed, I hope to familiarize myself with them at an early day, and then make such suggestions and recommendations concerning them, as I deem necessary.

The financial condition of the City as shown by the Treasurer's books is as follows:

LIABILITIES.

| | |
|--|---------------------|
| City Bonds..... | \$240,000.00 |
| Notes, (Bills Payable)..... | 215,425.00 |
| Due to School Districts..... | 525.10 |
| " School House account Dist. 4..... | 18,405.98 |
| Total liabilities..... | <u>\$474,356.08</u> |

ASSETS.

| | |
|--|-------------|
| Cash..... | \$30,957.91 |
| Due from School House account Dist. 1..... | 207.12 |
| Real estate bought for taxes..... | 5.00 |
| Due from Tax of 1875..... | 145.60 |
| " " 1876..... | 312.93 |
| " " 1878..... | 35.80 |
| " " 1880..... | 247.85 |
| " " 1881..... | 1,252.11 |
| " " 1882..... | 4,703.97 |
| " " 1883..... | 933.64 |
| " " 1884..... | 9,310.69 |
| " " 1885..... | 7,980.55 |
| " " 1886..... | 9,352.87 |
| " " 1887..... | 13,338.68 |
| " " 1888..... | 22,361.95 |
| " " 1889..... | 50,224.81 |
| Due from Non-Resident Tax 1883..... | 5.00 |
| " " " 1884..... | 17.83 |
| " " " 1885..... | 37.95 |

| | |
|--|--------------|
| Due from Non-Resident Tax 1886..... | 75.55 |
| “ “ “ 1887..... | 377.46 |
| “ “ “ 1888..... | 855.46 |
| “ from School Tax 1887..... | 1,984.47 |
| “ “ “ “ 1888..... | 4,994.58 |
| “ “ “ “ 1889..... | 7,854.98 |
| “ from School Districts,..... | 9,795.58 |
| Due from State Treasurer, School Fund and Mill Tax..... | 8,108.65 |
| Stock etc., City Liquor Agency | 1,308.40 |
| City Building..... | 80,000.00 |
| Total Assets, | \$266,786.79 |
| Net Debt, | 207,569.29 |
| | <hr/> |
| | \$474,356.08 |

The bonds payable are all at 4 per cent. except \$50,000 which is at $4\frac{1}{2}$ per cent.

The average rate of interest on notes payable, has been about 5 per cent. during the past year, the last loan made was at $4\frac{1}{2}$ per cent.

SCHOOLS.

Our schools are in the hands of faithful and competent officers and are a credit to our city. They should receive the hearty support of every citizen and the appropriations for this department should be such as to allow those in charge to give our children as good schools as any in the State.

In accordance with the law passed by the last legislature all cities and towns are required to furnish free text books to all pupils, and a special appropriation for that purpose is required by the “Free Text Book Law.” A careful estimate of the amount necessary for this purpose has been made and a sum of three thousand dollars will be required this year.

FIRE DEPARTMENT.

Our city has been particularly fortunate in escaping any serious

conflagration for some years. But as these disasters do occur, our safety depends upon a well organized and equipped force to contend with them when they come. I believe no one questions the fidelity and capacity of the officers at the head of this department and in fact the whole force has always shown itself equal to any emergency so far.

The electric fire alarm system was introduced during the last year, and I think this work has met the hearty approval of all. In this connection I may say that I think this important addition to our fire department together with the system of Water service we now enjoy ought to result in a reduction of the rates of insurance in the business parts of the city and I shall be only too glad to co-operate with you and any other citizens who may join us in effecting this object.

In conclusion, gentlemen, I am led to mention some changes in the general condition and appearance of our city that have taken place within the last decade. Then we had only a limited amount of brick sidewalks and no paved streets; granite crossings were few and the sewage of the entire city was very limited and without system. A few of the principal streets were lighted by gas but outside of the business portion of the city, smoky oil lamps made the darkness a little more pronounced. Only a small area of the city was supplied with water by the old water company.

The changes in all these matters are most marked and all clearly indicate progress and improvement.

The laboring people can now go to and from their work over brick sidewalks and good crossings. More than a mile of paved streets accommodate heavy teaming. Old streets have been graded and defined by granite curb stone. New streets have located and constructed. An abundant supply of pure water can now be obtained by almost every householder in District No. 4. Old sewers have been extended and new ones built. Our streets are now all well lighted by electricity.

It is true that these improvements have been expensive, but

who would return to the "old ways?" Certainly no one who has the prosperity and material interest of our city at heart. In saying this I do not advocate extravagant expenditure in any department. On the contrary I ask your counsel and assistance in reducing expenses wherever it can be done consistent with the public good.

E. W. STAPLES, MAYOR.

GOVERNMENT OF THE CITY OF BIDDEFORD,

1890-91.

MAYOR,

HON. E. W. STAPLES.

CITY CLERK,

EDGAR A. HUBBARD.

ALDERMEN.

PRESIDENT,-----FREDERICK YATES.

WARD 1, HOWARD W. HUSSEY.
“ 2, EBENEZER SIMPSON.
“ 3, FREDERICK M. ROSE.
“ 4, DAVID GARNACHE.
“ 5, FREDERICK YATES.
“ 6, NORTH M. WEST.
“ 7, SAMUEL F. PARCHER.

COUNCILMEN.

PRESIDENT,-----CARLOS H. MCKENNEY.

CLERK,-----HAROLD KELLY.

- WARD 1, EMERY JOHNSON,
EUGENE FOSS,
IVORY E. DAVIS.
- “ 2, THOMAS CAVANAUGH,
JEREMIAH MURPHY,
JOSEPH CARRIER.
- “ 3, HENRY RENY,
F. P. WATERHOUSE,
JOHN CONWAY.
- “ 4, NATI'L M. MILLIKEN,
DAVID O'CONNOR,
CHARLES W. ROSS.
- “ 5, SAMUEL C. MILLIKEN,
ISRAEL SHEVENELL, JR.,
JOHN R. BONSER.
- “ 6, PETER SCANLAN,
HENRY QUARTER,
CARLOS H. MCKENNEY.
- “ 7, MICHAEL HENCHEY, JR.,
EDWARD S. DOW,
SYLVESTER KERWIN.

CITY MARSHAL.

FRED A. TARBOX.

JUDGE OF THE MUNICIPAL COURT.

CHARLES S. HAMILTON.

RECORDER OF MUNICIPAL COURT

EDWIN J. CRAM.

CITY TREASURER.

CHARLES E. GOODWIN.

COLLECTOR OF TAXES.

GEORGE A. BERRY.

CITY SOLICITOR.

EDWIN STONE.

CITY PHYSICIAN.

C. J. EMERY, M. D.

ASSESSORS.

OTIS T. GAREY,
TRISTRAM GOLDTHWAITE, JR.
CARLOS HEARD.

OVERSEERS OF THE POOR.

WILLIAM TWOMEY,
TRISTRAM HANSON,
EDWARD A. LORD.

HEALTH OFFICERS.

DANIEL COTE,
JAMES BEAUMONT,
ARTHUR SIMPSON.

ENGINEERS OF FIRE DEPARTMENT.

WILLIAM BOSTON, Chief Engineer,
CHARLES E. HOYT, 1st Ass't Engineer,
JOHN LEONARD, 2nd Ass't Engineer.

SUPERINTENDENT OF SCHOOLS.

ROYAL E. GOULD.

S. S. COMMITTEE AND AGENTS.

CHAIRMAN,.....JOHN H. BURNHAM.

JOHN H. BURNHAM,
EDGAR R. CLARK,
JOHN H. KEATING,
CARLOS H. MCKENNEY,
NORTH M. WEST,
SAMUEL F. PARCHER,
EDWIN STONE,
SAMUEL SMITH, JR.,
CHARLES E. GOODWIN.

STREET COMMISSIONERS,

District No. 4,.....JERE G. SHAW
River Road, Western div.,.....GEORGE C. GORDON
“ “ Eastern “JOSEPH EDWARDS

| | |
|---------------------------------|-------------------|
| Pool District,..... | I. H. TARBOX |
| Fortune's Rocks District,..... | ARTHUR W. BURNHAM |
| Newtown District,..... | AARON O. NASON |
| Oak Ridge District,..... | GEORGE W. DAVIS |
| Ward 7, Eastern Division,..... | JOSEPH DEARBORN |
| Ward 7, Western Division,..... | THOMAS D. SUHR |
| Ward 7, Northern Division,..... | JOHN R. LOWELL |
| Kennebunk Road District,..... | CLARK WAKEFIELD |

CITY LIQUOR AGENT,
GEORGE F. GOODWIN.

JANITOR OF CITY HALL,
WILLIAM P. YATES.

HARBOR MASTER,
DANIEL GOLDTHWAITE.

SEALER OF WEIGHTS AND MEASURES,
JAMES F. HARVEY.

POUND KEEPER,
CHARLES H. LESLIE.

MILK INSPECTOR,
HARRY H. BURNHAM.

SURVEYORS OF LUMBER, WOOD AND BARK.

JOSEPH G. BRACKETT,
LYSANDER EMMONS,
CHARLES A. WARDWELL,
WILLIAM H. HANSON,
GEORGE R. ANDREWS,
JOHN F. GOLDTHWAITE,
FRANK E. HOOPER,
SIMON S. ANDREWS,
NATHANIEL KIMBALL,
JOHN R. STAPLES,
OWEN SMITH,
JOHN E. BANKS,
DANIEL COTE,
WM. F. LIBBY,
LEVI G. HANSON,
JOSEPH B. BUNKER,
GEO. W. CARTER,
HARDEN TAYLOR,
FRANCIS MEEDS,
NATHANIEL E. KIMBALL,
DENNIS O'CONNOR,
CYRUS K. BANKS,
DANIEL L. JELLESON,
FRED J. PILSBURY,
JOHN HANSCOM,
JAMES R. McKEEN,
JOHN MOODY,
WILLIAM WAKEFIELD,
JONATHAN WOODMAN,
A. J. DOLLIFF,
IVORY E. DAVIS,
JOSEPH W. FAIRFIELD.

SURVEYORS OF LOGS,

SIMON S. ANDREWS,
LYSANDER EMMONS,
WILLIAM H. HANSON,
LEVI G. HANSON,
JONATHAN WOODMAN,
JOHN HANSCOM,
FRANK WAKEFIELD.

 POLICE OFFICERS.

| | |
|-----------------------|----------------------|
| Charles Grant, | Charles T. Charland, |
| Thomas Cullinan, | Joseph P. Dion, |
| Jere G. Shaw, | Abijah Tarbox, |
| Fred E. Tate, | George K. Burnham, |
| Isaac Staples, | Michael King, |
| Michael Hyland, | William G. Parker, |
| John M. Akerly, | Patrick Meeds, |
| Leonard Andrews, 2nd, | Henry Carroll, |
| George S. Coburn, | George W. Rumery, |
| John Leonard, | Edward Leonard, |
| Louis Romeo, | Charles H. Andrews, |
| Alfred Peltier, | Aaron O. Nason, |
| William P. Yates, | Edward J. Sullivan, |
| Patrick Judge, | Edward F. Hayford, |
| Albert Stevens, | Irving W. Mason, |
| Joseph Stone, | James Mogan, |
| John Goodier, | George W. Harriman, |
| Joseph Petite, 3rd, | John Flynn, |
| Fabien Provencher, | Frank Hazeltine, |
| Joseph Armstrong, | John T. O'Rourke, |
| William Warren, | Fred G. Scott, |
| Herbert E. Brooks, | Frank S. Garland, |
| Noel Velandrie, | Israel Velandrie, |
| Washburn T. Emerson, | Charles A. Gowen, |
| William Britton, | Barzill Roussin, |
| David Kerwin, | Daniel Coté, |
| John Nason, | Zepherin Romeo, |
| James Crowley, | Herman Kelley, |
| Napoleon Boisvert, | James O. Smith, |
| Mitchell Libarge, | Arthur Plante, |
| Irving Tarbox, | Edward Petit, |
| Joseph Bergeron, | Onesime E. Coté, |
| | Arthur Ricker. |

WARD OFFICERS.

WARDENS,

| | | |
|------|----|----------------------|
| WARD | 1, | JOSEPH EDWARDS, JR. |
| " | 2, | ALBERT R. GOODWIN, |
| " | 3, | LUTHER W. DAY, |
| " | 4, | GEORGE E. HALEY, |
| " | 5, | JOHN E. H. TOWNSEND, |
| " | 6, | SAMUEL DOLLIFF, |
| " | 7, | GEORGE F. GOODWIN. |

WARD CLERKS,

| | | |
|------|----|------------------------|
| WARD | 1, | FREMONT K. TARBOX, |
| " | 2, | DANIEL FINNELL, |
| " | 3, | CHARLES S. WATERHOUSE, |
| " | 4, | HUGH M. MILLIKEN, |
| " | 5, | BENJ. GOODIER, JR., |
| " | 6, | MAURICE H. WHELAN, |
| " | 7, | JAMES SIMPSON. |

CONSTABLES,

| | | |
|------|----|----------------------|
| WARD | 1, | WASHBURN T. EMERSON, |
| " | 2, | JOSEPH H. STONE, |
| " | 3, | HENRY CARROLL, |
| " | 4, | DANIEL KERWIN, |
| " | 5, | JOHN T. WALKER, |
| " | 6, | JOHN T. O'ROURKE, |
| " | 7, | THOMAS KELLEY, JR. |

JOINT STANDING COMMITTEES.

ON FINANCE,

| | |
|----------------------------|----------------------------|
| The Mayor, | Councilman Joseph Carrier, |
| Alderman Howard W. Hussey, | “ Nath’l M. Milliken, |
| | “ Carlos H. McKenney. |

ON ACCOUNTS,

| | |
|-----------------------------|---------------------------|
| Alderman Samuel F. Parcher, | Councilman Peter Scanlan, |
| | “ Carlos H. McKenney |

PUBLIC PROPERTY.

| | |
|---------------------------|---------------------------|
| The Mayor, | Councilman Emery Johnson, |
| Alderman Frederick Yates, | “ Israel Shevenell, Jr., |
| | “ Michael Henchey, Jr. |

ON FIRE DEPARTMENT,

| | |
|----------------------------|----------------------------|
| The Mayor, | Councilman David O’Connor, |
| Alderman Ebenezer Simpson, | “ Eugene Foss, |
| “ David Garnache, | “ Edward S. Dow. |

 ON PRINTING,

Alderman Howard W. Hussey, Councilman Ivory E. Davis,
 " Thomas Cavanaugh.

 ON PUBLIC INSTRUCTION AND CITY LIBRARY,

The Mayor, Councilman Frank P. Waterhouse,
 Alderman Frederick Yates, " Henry Quarter,
 Jeremiah Murphy.

 ON POOR,

The Mayor, Councilman John Conway,
 Alderman Samuel F. Parcher, " Charles W. Ross,
 " David Garnache, " Edward S. Dow.

 ON ORDINANCES,

The Mayor, Councilman Joseph Carrier,
 " Charles W. Ross

 STREETS, SEWERS, DRAINS, AND STREET LIGHTS,

The Mayor, Councilman Samuel C. Milliken,
 Alderman North M. West, " Henry Reny,
 " Frederick M. Rose, " John R. Bonser,
 Sylvester Kerwin.

STANDING COMMITTEE OF THE BOARD OF ALDERMEN.

ON POLICE,

The Mayor,

Alderman Frederick Yates,
" Ebenezer Simpson,

ON ELECTIONS,

Alderman David Garnache,
" Howard W. Hussey,
" Samuel F. Parcher,

ON LICENSES,

The Mayor,

Alderman North M. West,
" Frederick M. Rose.

ON ENROLLED BILLS,

Alderman Ebenezer Simpson,
" Samuel F. Parcher,
" Frederick Yates.

APPROPRIATIONS,
 RECEIPTS AND EXPENDITURES,
 FOR THE FISCAL YEAR 1889-90.

We herewith submit a statement of the expenditures of the city in each department during the Municipal year ending Jan. 31st 1890.

BRIDGES.

| | | |
|---------------------------------|------------|------------|
| Expended by warrants drawn | | \$3,585.73 |
| Appropriation, | \$3,500.00 | |
| Cr. as per Tr. book, | 15.00 | |
| Cr. by transfer from con. fund, | 70.73 | |
| | \$3,585.73 | \$3,585.73 |

ABATEMENT OF TAXES.

| | | |
|---------------------------------|--|------------|
| Overlay for abatement, | | \$3,822.35 |
| Transferred to contingent fund, | | \$3,822.35 |

CITY BUILDING.

| | | |
|---|-------------|-------------|
| Expended by warrants drawn, | | \$18,044.23 |
| Appropriation, | \$5,000.00 | |
| Recd. for rents &c as per Tr. book, city hall, | 1,193.07 | |
| City building, | 3,381.76 | |
| By transfer from con. fund, | 8,469.40 | |
| | \$18,044.23 | \$18,044.23 |

INTEREST.

| | | |
|---------------------------------|-------------------|-------------|
| Expended by warrants drawn, | | \$21,336.06 |
| Appropriation, | \$16,000.00 | |
| Cr. by transfer from con. fund, | 5,336.06 | |
| | <u> </u> | \$21,336.06 |

DISCOUNT ON TAXES.

| | | |
|---------------------------------|-------------------|------------|
| Expended by warrants drawn, | | \$5,854.80 |
| Appropriation, | \$5,000.00 | |
| Cr. by transfer from con. fund, | 854.80 | |
| | <u> </u> | \$5,854.80 |

FIRE DEPARTMENT.

| | | |
|---|-------------------|------------|
| Appropriation, | \$6,500.00 | |
| Cr. for work of teams and cash per Tr. book, | 660.00 | |
| | <u> </u> | \$7,160.00 |
| Expended by warrants drawn, | \$7,110.55 | |
| Transferred to con. fund, | 49.45 | |
| | <u> </u> | \$7,160.00 |

GENERAL EXPENSE.

| | | |
|-------------------------------------|-------------------|------------|
| Expended by warrants drawn, | | \$8,052.16 |
| Appropriation, | \$3,000.00 | |
| Cr. by amount paid Insane Hospital, | 934.49 | |
| Cr. as per Tr. book, | 257.00 | |
| Cr. by transfer from con. fund, | 3,860.67 | |
| | <u> </u> | \$8,052.16 |

HIGHWAY DIST. 4.

| | | |
|-----------------------------|-------------------|------------|
| Appropriation, | | \$7,500.00 |
| Expended by warrants drawn, | \$7,436.75 | |
| Transferred to con. fund, | 63.25 | |
| | <u> </u> | \$7,500.00 |

OAK RIDGE DISTRICT.

| | | |
|---------------------------------------|-------------------|----------|
| Expended by warrants drawn, | | \$399.96 |
| Appropriation, | \$300.00 | |
| Cr. by transfer from contingent fund, | 99.96 | |
| | <u> </u> | \$399.96 |

NEWTOWN DISTRICT.

| | | |
|---------------------------------------|-------------------|----------|
| Expended by warrants drawn, | | \$525.96 |
| Appropriation, | \$300.00 | |
| Cr. by transfer from contingent fund, | 225.96 | |
| | <u> </u> | \$525.96 |

POOL DISTRICT.

| | | |
|---------------------------------------|-------------------|----------|
| Expended by warrants drawn, | | \$317.20 |
| Appropriation, | \$250.00 | |
| Cr. by transfer from contingent fund, | 67.20 | |
| | <u> </u> | \$317.20 |

RIVER ROAD, EASTERN DIVISION.

| | | |
|---------------------------------------|-------------------|----------|
| Expended by warrants drawn, | | \$360.72 |
| Appropriation, | \$300.00 | |
| Cr. by transfer from contingent fund, | 60.72 | |
| | <u> </u> | \$360.72 |

WARD 7, EASTERN DIVISION.

| | | |
|---------------------------------|-------------------|------------|
| Appropriation, | | \$1,200.00 |
| Expended by warrants drawn, | \$1,199.93 | |
| Transferred to contingent fund, | .07 | |
| | <u> </u> | \$1,200.00 |

WARD 7, WESTERN DIVISION.

| | | |
|---------------------------------------|-------------------|----------|
| Expended by warrants drawn, | | \$521.23 |
| Appropriation, | \$400.00 | |
| Cr. by transfer from contingent fund, | \$121.23 | |
| | <u> </u> | \$521.23 |

PAUPER DEPARTMENT.

| | | |
|---------------------------------------|-------------------|-------------|
| Expended by warrants drawn, | | \$13,624.34 |
| Appropriation, | \$12,000.00 | |
| Cr. as per Tr. book, | 238.22 | |
| Cr. by transfer from contingent fund, | 1,386.12 | |
| | <u> </u> | \$13,624.34 |

POLICE DEPARTMENT.

| | | |
|---------------------------------------|-------------------|------------|
| Expended by warrants drawn, | | \$7,181.95 |
| Appropriation, | \$6,500.00 | |
| Cr. by transfer from contingent fund, | 681.95 | |
| | <u> </u> | 7,181.95 |

INSANE.

| | | |
|---------------------------------------|-------------------|------------|
| Expended by warrants drawn, | | \$2,602.07 |
| Appropriation, | \$2,500.00 | |
| Cr. as per Tr. book, | 32.50 | |
| Cr. by transfer from contingent fund, | 69.57 | |
| | <u> </u> | \$2,602.07 |

SEWERS AND DRAINS.

| | | |
|---------------------------------|-------------------|------------|
| Appropriation, | \$2,000.00 | |
| Cr. as per tr. book, | 10.00 | |
| | <u> </u> | \$2,010.00 |
| Expended by warrants drawn, | \$2,009.72 | |
| Transferred to contingent fund, | .28 | |
| | <u> </u> | \$2 010.00 |

SIDEWALKS.

| | | |
|---------------------------------------|-------------------|------------|
| Expended by warrants drawn, | | \$2,448.60 |
| Appropriation, | \$2,000.00 | |
| Cr. by transfer from contingent fund, | 448.60 | |
| | <u> </u> | \$2,448.60 |

SALARIES.

| | | |
|---------------------------------------|-------------------|------------|
| Expended by warrants drawn, | | \$5,231.70 |
| Appropriation, | \$5,000.00 | |
| Cr. by transfer from contingent fund, | 231.70 | |
| | <u> </u> | \$5,231.70 |

HEALTH DEPARTMENT.

| | | |
|---------------------------------------|-------------------|------------|
| Expended by warrants drawn, | | \$3,213.12 |
| Appropriation, | \$2,000.00 | |
| Cr. by transfer from contingent fund, | 1,213.12 | |
| | <u> </u> | \$3,213.12 |

STREET LIGHTS.

| | | |
|---------------------------------|-------------------|------------|
| Expended by warrants drawn, | | \$8,073.65 |
| Appropriation, | \$8,000.00 | |
| Cr. by transfer from con. fund, | 73.65 | |
| | <u> </u> | \$8,073.65 |

CITY LIBRARY.

| | | |
|-----------------------------|-------------------|----------|
| Appropriation, | | \$500.00 |
| Expended by warrants drawn, | \$255.79 | |
| Transferred to con. fund, | 244.21 | |
| | <u> </u> | \$500.00 |

FORTUNES ROCKS DIST.

| | | |
|---------------------------------|-------------------|----------|
| Expended by warrants drawn, | | \$420.33 |
| Appropriation, | \$350.00 | |
| Cr. by transfer from con. fund, | 70.33 | |
| | <u> </u> | \$420.33 |

PAVING.

| | | |
|---------------------------------|-------------------|-------------|
| Expended by warrants drawn, | | \$10,060.58 |
| Appropriation, | \$8,000.00 | |
| Cr. by transfer from con. fund, | 2,060.58 | |
| | <u> </u> | \$10,060.58 |

CITY LIQUOR AGENCY.

| | | |
|-----------------------------|-------------------|-------------|
| Receipts, | | \$12,234.59 |
| Expended by warrants drawn, | \$11,367.97 | |
| Transferred to con. fund, | 866.62 | |
| | <u> </u> | \$12,234.59 |

RIVER ROAD, WESTERN DIV.

| | | |
|---------------------------------|-------------------|----------|
| Expended by warrants drawn, | | \$543.53 |
| Appropriation, | \$500.00 | |
| Cr. by transfer from con. fund, | 43.53 | |
| | <u> </u> | \$543.53 |

KENNEBUNK ROAD DIST.

| | | |
|-----------------------------|-------------------|----------|
| Appropriation, | | \$200.00 |
| Expended by warrants drawn, | \$198.38 | |
| Transferred to con. fund, | 1.62 | |
| | <u> </u> | \$200.00 |

HYDRANTS.

| | | |
|-----------------------------|--|------------|
| Appropriation, | | \$3,100.00 |
| Expended by warrants drawn, | | 3,100.00 |

SCHOOL DIST. NO. 4, SIDEWALK.

| | | |
|-----------------------------|--|------------|
| Expended by warrants drawn, | | \$3,099.28 |
| Cr. from contingent fund, | | 3,099.28 |

FIRE ALARM.

| | | |
|-----------------------------|--|------------|
| Expended by warrants drawn, | | \$4,456.10 |
| Cr. from con. fund, | | 4,456.10 |

CONTINGENT FUND.

| | | |
|------------------------------|--|--------------------|
| Expended by warrants drawn, | | \$5,701.39 |
| Transferred to bridges, | | 70.73 |
| " " City Building, | | 8,469.40 |
| " " Discount on Taxes, | | 854.80 |
| " " General expense, | | 3,860.67 |
| " " Oak Ridge Dist., | | 99.96 |
| Amonnt carried forward, | | <u>\$19,056.95</u> |

| | |
|-----------------------------------|-------------|
| Amount brought forward, | \$19,056.95 |
| “ “ Newtown Dist. | 225.96 |
| “ “ Pool Dist. | 67.20 |
| “ “ River Road Eastern Div., | 60.72 |
| “ “ Ward 7, Western Div., | 121.23 |
| “ “ Pauper Department, | 1,386.12 |
| “ “ Police Dept., | 681.95 |
| “ “ Insane, | 69.57 |
| “ “ Sidewalks, | 448.60 |
| “ “ Salaries, | 231.70 |
| “ “ Health Dept., | 1,213.12 |
| “ “ Street Lights, | 73.65 |
| “ “ Fortunes Rocks Dist., | 70.33 |
| “ “ Paving, | 2,060.58 |
| “ “ River Road Western Div., | 43.53 |
| “ “ School Dist. No. 4, sidewalk, | 3,099.28 |
| “ “ Fire alarm, | 4,456.10 |
| “ “ Interest, | 5,336.06 |
| | <hr/> |
| | \$33,702.65 |
| Appropriation, | \$6,500.00 |
| Cr. by transfer from Fire Dept., | 49.45 |
| “ “ Highways, Dist. 4, | 63.25 |
| “ “ “ Ward 7, Eastern Div., | .07 |
| “ “ Sewers and Drains, | .28 |
| “ “ City Library, | 244.21 |
| “ “ City Liquor Agency, | 866.62 |
| “ “ Kennebunk Road Dist., | 1.62 |
| “ “ Abatement of Taxes, | 3,822.35 |
| Balance, | 27,154.80 |
| | <hr/> |
| | \$38,702.65 |

| | |
|-----------------|-------------|
| C. E. GOODWIN, | } COMMITTEE |
| NORTH M. WEST, | |
| N. M. MILLIKEN, | |
| HAROLD KELLEY. | |
| | ON |
| | FINANCE |
| | 1889. |

ITEMS OF GENERAL EXPENSES.

| | |
|--|---------|
| Standard Publishing Co., printing,..... | \$53.50 |
| W. H. Watson, printing,..... | 60.25 |
| City of Saco, insane account..... | 21.50 |
| B. & S. Water Co.,..... | 150.00 |
| State Reform School, board of prisoners,..... | 55.00 |
| Saco Water Power Co., water,..... | 73.50 |
| Owners of Exchange Block, rent B. L. I. hall,..... | 87.50 |
| B. S. Light & Power Co., lighting hall and offices,..... | 120.16 |
| B. & M. railroad, freight..... | 6.37 |
| E. C. Morris & Co., safe, collector's office..... | 195.00 |
| McLellan, Mosher & Co., blanks, stationery, &c..... | 56.25 |
| J. E. Carter, labor,..... | 14.00 |
| C. O. Mason, Colton files..... | 7.88 |
| W. A. Hooper, labor,..... | 2.50 |
| B. & Saco Gas Co.,..... | 10.00 |
| Banks Bros., lumber,..... | 3.00 |
| Standard Pub. Co. Printing,..... | 17.75 |
| G. W. Harriman, teams,..... | 3.00 |
| Frank McGarty, numbering dwellings,..... | 75.00 |
| B. S. Light & Power Co.,..... | 8.33 |
| Estate of G. H. Munroe, paints, labor &c,..... | 65.39 |
| F. A. Tarbox, posting election notices &c.,..... | 6.00 |
| J. T. Emery, services in clerk's office,..... | 25.00 |
| J. E. Gowen, team,..... | 2.00 |
| T. Shaw, Jr., stamps, &c,..... | 6.00 |
| J. W. Emery, ward clerk,..... | 2.00 |
| A. G. Johnson, rent for election,..... | 10.00 |
| Henry Charles, warden,..... | 2.00 |

| | |
|---|--------|
| Daniel O'Connor, warden,..... | 2.00 |
| A. W. Verrill, Jr., ward clerk,..... | 2.00 |
| J. E. H. Townsend, warden,..... | 2.00 |
| W. S. Cleaves, ward clerk,..... | 2.00 |
| Cyrus P. Berry, ward clerk,..... | 2.00 |
| Geo. Smith, warden,..... | 2.00 |
| Alonzo R. Small, warden,..... | 2.00 |
| John R. Staples, warden,..... | 2.00 |
| H. B. Evans, ward clerk..... | 2.00 |
| Geo. Sweetsir, warden,..... | 2.00 |
| Geo. A. Berry, expenses,..... | 100.00 |
| Otis T. Garey, insurance..... | 90.00 |
| Mrs. F. M. Burnham, stationery, &c.,..... | 70.67 |
| N. B. Walker, professional services,..... | 5.00 |
| Fred E. Tate, labor,..... | 12.00 |
| S. & B. Gas Co.,..... | 4.00 |
| James Quarter, teams for committees..... | 19.50 |
| J. E. Carter, labor,..... | 2.00 |
| Elroy Davis, services Board of Aldermen,..... | 16.38 |
| City of Saco, insane account,..... | 30.87 |
| N. P. Dion, rent for election..... | 20.00 |
| Hugh Allison, rent for election..... | 10.00 |
| Standard Pub. Co., printing,..... | 52.70 |
| J. A. Stafford, plumbing,..... | 1.80 |
| Mrs. F. M. Burnham, stationery, &c.,..... | 8.24 |
| A. J. Whitten, labor,..... | 3.75 |
| T. Goldthwaite, Jr., coal,..... | 168.16 |
| State Reform School,..... | 66.71 |
| B. S. Light & Power Co., lights,..... | 96.16 |
| Owners of Exchange Block, rent,..... | 87.50 |
| Peltier & Co., ice,..... | 12.00 |
| Standard Pub. Co.,..... | 15.50 |
| Edwin Stone, insurance,..... | 11.25 |
| W. H. Watson, printing,..... | 31.75 |
| Dennis Buckley, assisting assessor,..... | 25.00 |
| J. A. Stafford, plumbing..... | 3.06 |
| Patrick Moran, assisting assessors,..... | 25.00 |
| J. T. Emery, assisting assessors,..... | 25.00 |
| Joseph Cote, assisting assessors,..... | 8.90 |
| McLellan, Mosher & Co.,..... | 1.00 |

| | |
|--|--------|
| J. E. Carter, assisting assessors,..... | 25.00 |
| Abijah Tarbox, assisting assessors,..... | 30.00 |
| Joseph Kittridge, assisting assessors,..... | 27.00 |
| J. F. Johnson, use of pump,..... | 3.00 |
| John Beaupre, assisting assessors,..... | 6.00 |
| F. J. Smith, goods for hall,..... | 8.05 |
| Townsend Bros., repairs on sprinkler,..... | 40.00 |
| T. Shaw, Jr., stamps, &c.,..... | 8.00 |
| Anthony Romeo, Jr., assisting assessors,..... | 5.00 |
| John Quinby, coal, | 8.75 |
| C. E. Hoyt, assisting assessors,..... | 25.00 |
| J. A. Stafford, plumbing &c.,..... | 8.80 |
| W. P. Yates, clearing offices,..... | 18.50 |
| S. & B. Gas Co , | 16.80 |
| McLellan, Mosher & Co., books for assessors and col..... | 65.00 |
| Andrews & Co., rent for election,..... | 10.00 |
| J. A. Stafford, plumbing,..... | 3.90 |
| B. S. Light and Power Co.,..... | 88.16 |
| Samuel Smith, Jr., covering for carpet,..... | 1.95 |
| Standard Pub. Co.,..... | 36.13 |
| C. E. Cole, services on May enrollment of Militia,..... | 60.00 |
| W. H. Watson, printing,..... | 2.25 |
| Harold Kelley, repairing punch,..... | .50 |
| N. S. Drown, labor on trees,..... | 6.00 |
| Standard Pub. Co., Printing Reports, &c,..... | 201.00 |
| S. & B. Gas Co.,..... | 21.40 |
| Anthony Romeo, Jr., assisting assessors,..... | 12.00 |
| U. S. Grant Post, G. A. R.,..... | 100.00 |
| Post Sheridan, G. A. R.,..... | 100.00 |
| Israel Shevenell, Jr., sprinkling,..... | 4.00 |
| F. A. Tarbox, expenses to Augusta, insane,..... | 15.00 |
| T. Shaw, Jr., stamps, &c.,..... | 11.00 |
| Standard Pub. Co.,..... | 6.00 |
| A. L. Jellson, stationery,..... | 5.55 |
| T. Shaw, Jr.,..... | 2.00 |
| Standard Pub. Co.,..... | 7.00 |
| B. S. Light and Power Co.,..... | 75.16 |
| B. & Saco Water Co , | 150.00 |
| Peltier Bros., ice,..... | 14.50 |
| Israel Shevenell, Jr., sprinkling,..... | 25.00 |

| | |
|--|--------|
| Israel Shevenell, Jr., sprinkling,..... | 50.00 |
| B. & Saco Water Co.,..... | 34.00 |
| W. Bradbury,..... | 1.40 |
| S. & B. Gas Co.,..... | 4.40 |
| State Reform School,..... | 78.00 |
| Owners of Exchange Block,..... | 87.50 |
| Joseph Bourassa, repairs on sprinkler,..... | 8.00 |
| G. M. Donham, year books,..... | 15.00 |
| B. S. Light and Power Co.,..... | 24.16 |
| W. A. Hooper, labor,..... | 22.81 |
| T. Goldthwaite, Jr., assessor..... | 300.00 |
| Otis T. Garey, assessor,..... | 300.00 |
| McLellan, Mosher & Co.,..... | 9.00 |
| Hamilton & Haley, execution Buck v. Biddeford..... | 226.19 |
| Mrs. F. M. Burnham, stationery &c.,..... | 47.96 |
| B. S. Light & Power Co.,..... | 15.83 |
| G. W. Milliken, labor at Cemetery,..... | 28.75 |
| W. P. Yates, labor and salary City Building,..... | 279.50 |
| McKenney & Heard,..... | 3.40 |
| S. & B. Gas Co.,..... | 3.60 |
| Standard Pub. Co., printing &c.,..... | 44.50 |
| G. W. Milliken, labor in Cemetery,..... | 94.59 |
| McLellan, Mosher & Co.,..... | 15.50 |
| Leonard Andrews, police duty,..... | 18.00 |
| C. H. Prescott, advertising, &c.,..... | 44.75 |
| T. Shaw, Jr.,..... | 5.00 |
| G. W. Milliken, labor in Cemetery,..... | 52.50 |
| B. S. Light & Power Co.,..... | 23.83 |
| Owners of Exchange Block,..... | 87.50 |
| Townsend Bro. Labor on sprinkler,..... | 6.50 |
| Peltier Bros., ice,..... | 6.00 |
| G. W. Milliken, labor in Cemetery,..... | 102.63 |
| F. G. Scott, painting fence at Cemetery,..... | 10.13 |
| J. E. Carter, labor,..... | 5.50 |
| Standard Pub. Co.,..... | 25.90 |
| W. H. Watson, printing..... | 39.75 |
| J. E. Carter, labor..... | 3.75 |
| Peltier Bros., ice..... | 6.00 |
| James McGarrity, labor on target..... | 10.00 |
| James Owens, labor on target..... | 19.25 |

| | |
|--|--------|
| John M. Akerly, labor on target..... | 10.50 |
| Stephen Gowen, labor on target..... | 6.75 |
| James Ryan, labor on target..... | 3.50 |
| John Dolan, labor on target..... | 8.75 |
| Benj. Kay, labor on target..... | 13.12 |
| James McGarity, 2d, labor on target..... | 5.25 |
| Frank McGarty, assessor..... | 300.00 |
| W. H. & L. G. Hanson, lumber,..... | 56.93 |
| A. B. Seavey, rent of piano..... | 20.00 |
| F. G. Scott, painting fence at Cemetery,..... | 5.63 |
| G. W. Milliken, labor in Cemetery..... | 38.00 |
| State Reform School..... | 86.71 |
| T. Shaw, Jr., stamps &c..... | 10.00 |
| A. Jones..... | .50 |
| G. W. Milliken, labor in Cemetery,..... | 74.00 |
| J. E. Gowen, labor on Park corner Main and Lincoln St..... | 56.00 |
| G. W. Milliken, labor in Cemetery..... | 34.50 |
| F. Yates, services on Park corner Main and Lincoln St..... | 6.00 |
| Octave Laine, labor..... | 4.37 |
| F. S. Garland, trucking &c..... | 15.00 |
| Yale & Towne Mfg. Co..... | 3.55 |
| B. S. Light & Power Co..... | 29.88 |
| Saco & Bid. Gas Co..... | 14.80 |
| C. E. Hoyt, labor..... | 12.00 |
| B. S. Light & Power Co.,..... | 139.33 |
| Leonard Andrews, police duty..... | 17.25 |
| W. P. Yates, cleaning offices..... | 24.50 |
| O. Drown, labor City Building..... | 20.61 |
| J. E. Gowen, cash paid for freight..... | 3.43 |
| C. E. Hoyt, labor..... | 12.00 |
| D. L. Jelleson, stationery, &c..... | 3.95 |
| J. A. Stafford, plumbing..... | 21.27 |
| C. E. Hoyt, labor,..... | 8.00 |
| G. E. Haley, labor, care of boiler..... | 8.75 |
| G. F. Piper, labor on drinking fountains..... | 4.50 |
| Edwin Stone, insurance..... | 93.76 |
| E. E. Clark, cash paid for freight..... | .95 |
| G. E. Haley, labor, care of boiler..... | 8.75 |
| C. E. Hoyt, labor..... | 6.00 |
| G. W. Bruce, charcoal..... | 1.00 |

| | |
|---|-------|
| A. B. Seavey, rent of piano..... | 20.00 |
| J. B. Lowell, boxes for court room..... | 22.50 |
| T. Seavey, labor, slating..... | 12.63 |
| Leonard Andrews, police duty, hall..... | 15.00 |
| C. E. Hoyt, labor..... | 7.00 |
| Townsend Bros., labor on snow plows..... | 8.00 |
| Banks Bros., lumber..... | 4.88 |
| B. & Saco Water Co..... | 34.00 |
| H. Jelleson, iron work for Post Office..... | 4.91 |
| B. S. Light & Power Co..... | 35.33 |
| C. E. Hoyt, labor..... | 4.00 |
| Andrews & Co., rent of ward room..... | 10.00 |
| Peltier Bros., ice..... | 12.00 |
| C. E. Hoyt, labor..... | 12.00 |
| J. A. Stafford, plumbing..... | 5.15 |
| W. P. Yates, cleaning offices..... | 27.00 |
| S. & B. Gas Co..... | 9.00 |
| C. H. Prescott, advertising..... | 16.00 |
| O. Drown, labor in city building..... | 23.50 |
| G. E. Haley, labor, care of boiler..... | 8.75 |
| C. E. Hoyt, labor..... | 6.00 |
| J. M. Deering, labor in Post Office..... | 1.87 |

REPORT
OF THE
CITY TREASURER.

TO THE HONORABLE, THE MAYOR AND CITY COUNCIL OF THE
CITY OF BIDDEFORD :

The following statement for this department is respectfully submitted.

| | | |
|---------------------------------|-------------|--------------|
| Cash on hand January 31st 1889, | \$20,719.22 | |
| Cash received from all sources, | 487,641.25 | |
| | <hr/> | \$508,366.47 |

| | | |
|--------------------------------------|--------------|--------------|
| Total cash payments during the year, | \$477,408.56 | |
| Cash on hand Jan'y 31st 1890, | 30,957.91 | |
| | <hr/> | \$508,366.47 |

A statement of receipts and expenditures in detail, will be found appended herewith.

Respectfully,

C. E. GOODWIN, TREASURER.

 CHARLES E. GOODWIN, TREASURER.

IN ACCOUNT WITH THE CITY OF BIDDEFORD.

| | RECEIPTS. | EXPENDITURES |
|------------------------------------|------------|--------------|
| Taxes for 1880, | \$ 502.50 | |
| “ “ 1881, | 676.94 | |
| “ “ 1883, | 2,004.48 | |
| “ “ 1884, | 1,000.00 | |
| “ “ 1885, | 1,729.37 | |
| “ “ 1886, | 6,000.00 | |
| “ “ 1887, | 12,000.00 | |
| “ “ 1888, | 43,354.80 | |
| “ “ 1889, | 80,000.00 | |
| “ “ 1886, non-resident, | 61.31 | |
| “ “ 1887, “ | 181.59 | |
| “ “ 1888, “ | 190.58 | |
| “ “ 1887, School, | 1,200.00 | |
| “ “ 1888, “ | 2,500.00 | |
| “ “ 1889, “ | 7,000.00 | |
| City Liquor Agency, | 12,234.59 | \$11,291.81 |
| Fire Department, | 660.00 | 7,405.48 |
| Pauper “ | 238.22 | 13,836.96 |
| Notes, | 300,000.00 | 257,500.00 |
| City Building, | 3,381.76 | 18,172.38 |
| City Cemetery, | 32.00 | |
| City Hall, | 1,193.07 | |
| General Expenses, | 225.00 | 8,075.18 |
| Sewers and Drains, | 10.00 | 2,010.09 |
| State Pensions, | 876.00 | 876.00 |
| Railroad and Telegraph Tax, | 56.63 | |
| Bridges, | 15.00 | 3,591.87 |
| Insane Account, | 32.50 | 1,667.58 |
| Real Estate, | 276.10 | |
| School Fund and Mill Tax, | 7,697.85 | |
| School House account, Dist. No. 4, | 2,000.00 | 23,757.45 |
| Sidewalks, | | 2,468.60 |
| Interest, | | 21,336.06 |
| Contingent Fund, | | 5,709.34 |
| Police Department, | | 7,151.00 |

| | | |
|----------------------------------|--------|-----------|
| Street Lights, | | 8,073.75 |
| Health Department, | | 3,241.52 |
| Salaries, | | 5,231.70 |
| City Library, | | 247.64 |
| Hydrants, | | 3,100.00 |
| Paving, | | 10,110.58 |
| Dean's Hill, | | 148.80 |
| Extension of Graham St., | | 16.00 |
| Mt. Pleasant St., | | 32.00 |
| School Dist. No. 4, [sidewalks.] | | 3,098.53 |
| Fire alarm, | | 4,456.10 |
| Discount on Taxes, 1888, | | 5,854.80 |
| Abatement of Taxes, 1880, | | 502.50 |
| “ “ 1881, | | 676.94 |
| “ “ 1883, | | 624.25 |
| “ “ 1884, | | 898.33 |
| “ “ 1885, | | 6.00 |
| “ “ 1886, | | 76.25 |
| “ “ 1887, | | 43.25 |
| “ “ 1888, | | 141.55 |
| “ “ 1889, | | 62.69 |
| Highways, Dist. No. 4, | | 7,593.39 |
| “ River Road, West Div., | | 529.76 |
| “ “ “ East Div., | | 341.07 |
| “ Ward 7, West. Div., | | 516.16 |
| “ “ 7, East Div., | | 1,077.83 |
| “ Kennebunk Road Dist., | | 194.64 |
| “ Fortunes Rocks Dist., | | 452.06 |
| “ Pool Dist., | | 312.67 |
| “ Oak Ridge Dist., | | 387.23 |
| “ Newtown Dist., | | 555.70 |
| School Dist. No. 1, | | 168.40 |
| “ “ 2, | 66.96 | 246.15 |
| “ “ 3, | | 336.60 |
| “ “ 4, | 250.00 | 30,881.00 |
| “ “ 6, | | 340.85 |
| “ “ 7, | | 206.75 |
| “ “ 8, | | 504.34 |
| “ “ 9, | | 261.20 |
| “ “ 10, | | 311.70 |

| | | | | |
|-------------------------------|---|-----|--------------|--------------|
| “ | “ | 11, | | 203.65 |
| “ | “ | 12, | | 234.40 |
| “ | “ | 13, | | 238.75 |
| “ | “ | 13, | | 22.28 |
| Cash on hand Jan. 31st 1889, | | | 20,719.22 | |
| Cash on hand Jan. 31st, 1890, | | | | 30,957.91 |
| | | | <hr/> | <hr/> |
| | | | \$508,366.47 | \$508,366.47 |

LIABILITIES.

| | | |
|---------------------------------------|--|--------------|
| City bonds, | | \$240,000.00 |
| Notes, (bills payable) | | 215,425.00 |
| Due to school districts, | | 525.10 |
| Due to School House account, Dist. 4, | | 18,405.98 |
| Total liabilities, | | <hr/> |
| | | \$474,356.08 |

ASSETS.

| | | |
|---|--|-------------|
| Cash, | | \$30,957.91 |
| Due from school house account, Dist. 1, | | 207.12 |
| Real estate, bought for taxes, | | 5.00 |
| Due from tax of 1875, | | 145.60 |
| “ 1876, | | 312.93 |
| “ 1878, | | 35.80 |
| “ 1880, | | 247.85 |
| “ 1881, | | 1,252.11 |
| “ 1882, | | 4,703.97 |
| “ 1883, | | 933.64 |
| “ 1884, | | 9,310.09 |
| “ 1885, | | 7,980.55 |
| “ 1886, | | 9,352.87 |

| | | | |
|--|--------------------------|-----------|--------------|
| “ | 1887, | 13,338.68 | |
| “ | 1888, | 22,361.95 | |
| “ | 1889, | 50,224.81 | |
| “ | 1883 (non resident) | 5.00 | |
| “ | 1884, “ | 17.83 | |
| “ | 1885, “ | 37.95 | |
| “ | 1886, “ | 75.55 | |
| “ | 1887, “ | 377.46 | |
| “ | 1888, “ | 855.46 | |
| “ | 1887, (school) | 1,984.47 | |
| “ | 1888, “ | 4,994.58 | |
| “ | 1889, “ | 7,854.98 | |
| “ | 1889, (school districts) | 9,795.58 | |
| Due from state treasurer, school fund and mill tax, | | 8,108.65 | |
| Stock etc., in liquor agency, | | 1,308.40 | |
| City building, | | 80,000.00 | |
| Total assets | | ————— | \$266,786.79 |
| Net debt, | | | 207,569.29 |
| | | | ————— |
| | | | \$474,356.08 |

The bonds payable are all at 4 per cent., except \$50,000 which is at 4½ per cent.

The average rate of interest on notes payable has been about 5 per cent. during the past year; the last loan made was 4½ per cent.

CITY BONDS.

| | |
|--------------------------------|-------------|
| Due May 1, 1895, 4½ per cent., | \$25,000.00 |
| “ “ 1900, 4½ “ | 25,000.00 |
| “ July 1, 1897, 4 “ | 25,000.00 |
| “ “ 2, 1897, 4 “ | 20,000.00 |

| | | |
|-----|---------------------------|--------------|
| Due | July 1, 1901, 4 per cent. | 25,000.00 |
| " | May 15, 1904, 4 " | 50,000.00 |
| " | " 15, 1905, 4 " | 50,000.00 |
| " | Sept. 1, 1906, 4 " | 10,000.00 |
| " | July 1, 1907, 4 " | 10,000.00 |
| | | <hr/> |
| | | \$240,000.00 |

ANNUAL REPORT
OF THE
STREET COMMISSIONER, DISTRICT NO 4.

TO HIS HONOR, THE MAYOR, AND CITY COUNCILS:

GENTLEMEN:—I have the honor to submit the following report of the street department, Highways, District No. 4, from Feb. 1st., 1889, to Feb. 1st, 1890.

BRIDGES.

The Main St. bridge, and the bridge near the Poor Farm have been planked with 2 inch spruce.

The sidewalk on the east side of Bradbury bridge has been replanked with 2 inch spruce.

CULVERTS.

A new stone culvert was put in on State street which was 87 feet long. Another new stone culvert was put in on West Cutts street which was 107 feet long.

The stone culverts on Alfred street and on Prospect street have been rebuilt.

SIDEWALKS.

New brick sidewalks have been laid on the following streets:
On the easterly side of Elm street from Lincoln to Stone street.

On the westerly side of Elm street from Thornton street to the B. & M. R. R.

On the east side of Western avenue in front of D. B. Hill's and C. H. Nelson's property.

On the west side of Wentworth street the entire length of the street, and on the east side in front of John Hooper's and John M. Goodwin's property, also in front of the John Etchells estate.

On South street in front of the residence of Dr. S. J. Bassford and James Leavitt.

On Main street from Quinby and Sweetser's Block to Lincoln street.

On the southerly side of Crescent street from Jefferson to Graham street.

On the corner of Graham and Union Streets, in front of V. A. Sprague's residence.

On Alfred, Clark, Myrtle, and Prospect streets, the length of the High School House lot.

BRICK SIDEWALKS RELAID.

On Elm street from Spruce street to B. & M. R. R. and from Thornton to Lincoln street.

On Main street in front of the Laconia buildings. On westerly side of Lincoln from Main to Stone street.

CONCRETE WALKS.

On the southerly side of Main street between Hill and Emery street.

Repaired on Main street from Saving's Bank Building to the store of G. H. Monroe.

SIDEWALKS FILLED AND GRAVELED.

Graveled the north side of South street from Bradbury street to the lot of Geo. O. Burnham.

Graveled in front of G. Libby's on Hill street and on both sides of Franklin street from Main street to the turn.

On the west side of Hazel street, 85 feet.

On the west side of Vetromile street, 212 feet.

On Elm street from Mason street, 125 feet.

On Mason street, 500 feet.

On Graham street, 60 feet.

On the corner of Alfred and Porter street, 500 feet.

On Porter street in front of the Haines property, 100 feet.

On Prospect street, the west side, from Porter to Myrtle street.

On Pike street, 200 feet,

On the corner of South and State streets, in front of Dennis Hill's and Ervin Cleaves' property, 250 feet.

On the corner of Crescent and Green streets, by the residence of C. H. Nelson and H. C. Cole, 165 feet.

On the extension of Bradbury street, from Mason street to the residence of F. A. Durgan.

On the north side of Myrtle street, from Alfred to Prospect street.

On the south side of Clark street, from Alfred to Prospect street.

On the easterly side of Alfred street, from Clark street to Staples' block.

On Walnut street, 92 feet.

On Adams Ct., 88 feet.

Repairs have been made on many of the sidewalks on other streets.

NEW EDGESTONES SET.

Four thousand, two hundred and forty-three feet of new edgestones have been set on the following streets :

Alfred, Crescent, Clark, Centre, Elm, Franklin, Graham, Gooch, Green, Mason, Myrtle, Porter, Prospect, Pike, South, State, Union, Wentworth, Walnut and Washington streets, and on Adams Ct.

There have also been 23 driveway stones set, and the plank furnished and laid for the same, on Alfred, Crescent, Clark, Elm, Green, Mason, Myrtle, Porter, State, South, Union, Wentworth, Washington, and Walnut streets.

Also 12 plank driveways have been laid on Cottage, Granite, Pool, Pike, Porter, Union, West and South streets; the last named being in front of F. A. Day's residence and 90 feet long.

EDGESTONES RESET.

Two thousand, one hundred feet of edgestones have been reset on the following streets:

Alfred, Clark, Crescent, Elm, Graham, Jefferson, Main, Myrtle, Pool, Porter, South, Summer, Union, Wentworth and on Western avenue.

NEW STONE CROSSWALKS.

The new crosswalks which have been laid are:

- One on Main and Hill street.
- One on Elm and Spruce street.
- One on Elm and Thornton street.
- One on Alfred and Birch street.
- One on Alfred street in front of the High School House.

STONE CROSSWALKS RELAID.

The following crosswalks have been relaid:

- One on Hill street.
- One on South street.
- Two on Elm street.
- One on Foss and Main street.
- One on Alfred and Bacon street.
- One on Elm street corner of Mason street.
- One on Main street corner of Water street.
- One on Lincoln street.
- One on Main and Emery street.

STREETS GRAVELED.

The following streets have been repaired and graveled:

Alfred street has been graveled from Birch street to the residence of N. B. Walker.

Bacon street from Alfred to Emery street and from Hill to High street.

Clark street has been filled with rocks and clay to grade, then graveled.

Crescent street graveled from South to Green street.

Centre street from Jefferson to Elm street.

Cutts street from Elm to Bradbury street.

Elm street was graveled from Cutts to South street and from Mile Pond to Alfred street it was graded and graveled, while that portion including the hill between Chadwick's Place and Mason street has been clayed and graveled.

Graveled from South street to the top of the hill on Green street.

The extension of Graham street has been filled and graveled.

The hill on Jefferson street clayed and graveled.

Main street graveled from Elm to Bradbury street.

Myrtle street filled about 2 feet and graveled from Prospect to Alfred street and filled and graveled from Alfred to Graham street.

Pike street hill clayed and graveled.

Pool street graveled and repaired from West Brook to Pike street.

South street graveled from City Square to Elm street.

Thornton street graveled from Elm to the B. & M. R. R. land.

Union street graveled from Alfred street to the residence of V. A. Sprague and in front of C. H. Brackett's residence, also from the residence of Mrs. F. Johnson to Elm street.

Vetromile street graveled from Elm street 100 feet.

Walnut street from Elm street to the river.

City Square clayed and graveled.

Summer street graveled from the residence of James Freeman to Acorn street and from Birch to Porter street.

Repairs have been made on about every street in District No. 4.

PAVING.

3461 yards of paving have been laid. Main street was paved from the foot of Dean's hill to Emery street.

Elm street was paved from Lincoln to the west side of Spruce street.

Relaid old paving on Main, Lincoln and Elm street.

The paving on Main, Lincoln and Elm street was thoroughly cleansed twice a week during the season.

SEWERS AND DRAINS.

350 feet, 12 inch glazed pipe and 60 feet, 6 inch glazed pipe on Clark street.

38 feet, 10 inch glazed pipe on Jefferson street.

100 feet 12 inch glazed pipe on Main street from Western avenue to L. W. Stone's building. 28 feet of the Main street sewer near the bridge was opened and newly built with brick.

42 feet, 8 inch glazed pipe on Alfred street from the corner of Bacon street.

14 feet, 12 inch glazed pipe at the corner of Main and Foss street.

60 feet, 12 inch pipe on Pool street.

20 feet, of Water street sewer repaired.

12 feet, 10 inch glazed pipe used to repair Cutts street sewer.

36 feet, 6 inch glazed pipe used to repair Prospect street sewer.

Small's Ct. sewer was opened and cleaned, 125 feet.

Smith street sewer was opened and cleaned, 80 feet.

Alfred street sewer has been repaired twice.

NEW BRICK POCKETS.

21 new sewer pockets with drain stone were put in requiring

180 feet of 6 inch pipe, viz: Jefferson, Union, Alfred, Sullivan, Hill, Clark and Prospect.

Rebuilt 18 old pockets, viz: Main, Washington, Elm, Alfred, Foss, Pool, Summer, Gooch, Prospect, Myrtle and Porter streets.

Filled the old plank reservoir on Alfred Street near John Murphy's residence, requiring a large quantity of material, also one on Oak street.

Respectfully,

J. G. SHAW, STREET COMMISSIONER.

REPORT
OF THE
CHIEF ENGINEER OF FIRE DEPARTMENT.

TO THE HONORABLE MAYOR AND CITY COUNCILS OF THE CITY
OF BIDDEFORD :

GENTLEMEN: In accordance with an ordinance establishing a Fire Department, I would respectfully submit my seventh-annual report of the conditions and workings of the Department for the year ending Jan. 31st, 1890, including the rolls of the several companies and a list of the apparatus and the hydrants and their location, also of the fire alarm and the location of their boxes, a statement of fires and alarms which have occurred during the year, together with such suggestions as will enable you to understand the wants and necessities of the Department.

The manual force of the Department consists of a Chief Engineer, two Assistant Engineers, thirty members of Steamer Companies, including driver, twelve Hook and Ladder men, making a total of forty-five men, who take a great interest in the Department matters of the city and responded to several alarms with promptness for which their services are appreciated by the Board of Engineers and good-will and esteem of all well-meaning citizens.

BOARD OF ENGINEERS.

| | |
|---------------------|-----------------|
| CHIEF ENGINEER..... | WILLIAM BOSTON. |
| 1ST Ass'T..... | CHAS. E. HOYT. |
| 2ND "..... | JOHN LEONARD. |

RICHARD VINES S. F. E. CO. NO. I.

| | |
|---------------------|-----------------------|
| Foreman | Irving W. Mason, |
| Ass't Foreman | Nathaniel P. Verrill, |
| Clerk | Fred J. Grant, |
| Engineer | John Goodier, |
| Fireman | Geo. W. Leavitt, |
| Pipemen | Israel Velandre, |
| “ | Charles Bonser, |
| “ | Walter I. Gordon, |
| “ | Herbert Warren, |
| Hosemen | Dan'l Kerwin, |
| “ | Orrin Skillings, |
| “ | George Bowe, |
| “ | T. Proctor, |
| “ | George Wilson, |
| Driver | H. W. Goodwin. |

EBEN SIMPSON, S. F. E. CO., NO. II.

| | |
|----------------------|--------------------|
| Foreman | C. M. Watson, |
| Ass't Foreman, | S. W. Hubbard, |
| Clerk | C. E. Rumery, |
| Engineer | Chase Goodwin, |
| Fireman | E. S. Gowen, |
| Pipemen | John Dean, |
| “ | Napoleon Ducharme, |
| “ | Edward Stackpole, |
| “ | H. J. Goodwin, |
| Hosemen | Charles Trott, |
| “ | Harry S. Sawyer, |
| “ | William Sullivan, |
| “ | John T. Walker, |
| Driver | David Elliott. |

WELCOME HOOK AND LADDER CO., NO. I.

| | |
|---------------------|-----------------|
| Foreman | A. H. Wardwell, |
| Ass't Foreman | Geo. Boutin, |
| Clerk | Geo. E. Haley. |

| | |
|---------------------------|-------------------|
| Axemen and Laddermen..... | Geo. H. Hooper, |
| “ | “ |
| “ | John Doyle, |
| “ | “ |
| “ | John R. Bonser, |
| “ | “ |
| “ | Chas. F. Nelson, |
| “ | “ |
| “ | W. B. Mildon, |
| “ | “ |
| “ | John B. Lovely, |
| “ | “ |
| “ | Eugene Newbegin, |
| “ | “ |
| “ | Benjamin Goodier. |

ENGINE HOUSES.

The engine houses of this Department, (with the exception of the hook and ladder house) are in good condition.

The hook and ladder house is totally inadequate for its purpose and I would earnestly recommend a new house to be built for it the ensuing year.

STEAM FIRE ENGINES.

The “Richard Vines” and “Eben Simpson” steam fire engines are in good working order. The hose wagon is in good condition but the hook and ladder truck will need a few repairs the coming year.

HOSE.

The hose of the Department is about five thousand feet.

It is in much better condition than formerly but, notwithstanding the board deem it not only advisable but absolutely necessary that a thousand feet be added the coming year. One fire uncontrolled may prove of more damage to the city than many thousand feet of hose.

HORSES.

The number of horses belonging to this Department is four; two are attached to steamer No. 1 and two to steamer No. 2.

They are in good condition and reflect credit on those who have them in charge.

I would again earnestly recommend that another pair be purchased by the city for the hook and ladder truck.

FIRE ALARM TELEGRAPH.

The fire alarm telegraph, which was put into the city last June, continues to give unqualified satisfaction as it is one of the branches of the Department. In my opinion it has paid for itself more than once during the past year, in enabling prompt and definite alarms of fire to be given. The Department has thus been enabled to arrive at fires at the earliest possible moment and quickly extinguish incipient conflagrations.

There are ten miles of wire, three indicators, two gongs, one bell-striker, and twenty alarm boxes. I would earnestly recommend that ten more boxes be put in the city at the earliest convenience as there are places where they are needed very much. For a building situated a long distance from an alarm box would be totally destroyed before an alarm could be given. The cost of a few more would amount to but a trifle.

SUGGESTIONS.

The building occupied by the hook and ladder truck is totally inadequate for its use, it being nothing more than an old tool house.

I would again earnestly recommend that the city purchase land near the engine houses and build a house for the hook and ladder truck, with hose tower attached, as it is necessary to have some place for cleaning and drying the hose. For, if kept in a tower, it would save the hose considerably.

LIST OF LOCATIONS AND NUMBER OF ALARM BOXES.

- No. 25, At Smith's Corner, in front of Mosher's Block.
- " 26, On Elm street near Main opposite end of Pilsbury store.
- " 27, On Main street near corner of Western Avenue.
- " 28, On Highland street near corner of Main.
- " 29, On South street opposite residence of H. G. Holmes.
- " 34, At Kings Corner, near corner of Elm street.
- " 35, At corner of South and Green streets, opposite residence of J. R. Libby.
- " 36, On Elm street, near Brick Yard.

-
- “ 37, On Alfred street, near residence of Nathaniel Kimball.
 - “ 38, On Union street, near residence of V. A. Sprague.
 - “ 43, On Alfred street, near residence of J. B. Murphy.
 - “ 45, On Summer street, corner of Mount Vernon street.
 - “ 46, On Pool street, near Methodist church.
 - “ 47, On Pool street, near Pike street.
 - “ 48, On Pool street, near residence of Jas. S. Dudley.
 - “ 49, On Bacon street, near corner of Pierson's Lane.
 - “ 54, On City Building near entrance to the hall.
 - “ 56, At Richard Vines Engine House Washington street.
 - “ 57, On Main street, corner of Alfred street near Meeds' Block.
 - “ 58, On Main street, opposite Hill street.

LOCATION OF HYDRANTS.

- 1, City Farm yard.
- 2, Main street, corner of Highland street.
- 3, “ “ near Eastern R. R. depot.
- 4, “ “ corner of Western avenue.
- 5, “ “ “ Bradbury street.
- 6, “ “ “ Elm street.
- 7, “ “ “ Jefferson street.
- 8, “ “ “ Adams street.
- 9, “ “ “ Lincoln street.
- 10, “ “ “ Washington street.
- 11, “ “ “ Franklin street.
- 12, “ “ “ Alfred street.
- 13, “ “ “ Emery street.
- 14, “ “ “ Hill street.
- 15, Water street corner of Sullivan street.
- 16, “ “ “ Pike street.
- 17, Pike street, “ Cross street.

-
- 18, Pool street, " Oak street.
- 19, " " near residence of G. W. Leavitt.
- 20, " " corner of Clifford street.
- 21, " " near residence of J. S. Dudley.
- 22, Sullivan street, corner of Bacon street.
- 23, Hill street, between Main and Bacon street.
- 24, " " corner of Pool street.
- 25, " " " Acorn street.
- 26, " " " Fall street.
- 27, " " near residence of George W. Ward.
- 28, Emery street, corner of Bacon street.
- 29, Foss street, " Pool street.
- 30, " " " Mount Vernon street.
- 31, " " " Fall street.
- 32, Alfred street, corner of Bacon street.
- 33, " " near corner of Pool street.
- 34, " " near corner of Mount Vernon street.
- 35, " " near corner of Birch street.
- 36, " " opposite Myrtle street.
- 37, " " corner of Union street.
- 38, " " near residence of Israel Emmon's.
- 39, " " near residence of J. H. Fogg.
- 40, " " Five Points.
- 41, Washington street, corner of Jefferson street.
- 42, South street, corner of Jefferson street.
- 43, " " " Green street.
- 44, " " " Elm street.
- 45, " " near corner of State street.
- 46, " " near residence of George O. Burnham.
- 47, " " near residence of Tristram Hooper.
- 48, " " corner of Highland street.
- 49, Highland street, in the center of the street.
- 50, Elm street, corner of Walnut street.
- 51, " " " Gooch street.

-
- 52, Elm street, corner of Emery's Court.
 53, " " near residence of G. A. Berry.
 54, " " corner of Union street.
 55, " " near B. & M. R. R. depot.
 56, Hooper street, top of hill.
 57, Lincoln street, near corner of Pearl street.
 58, Green street, corner of Birch street.
 59, Union street, corner of Graham street.
 60, Summer street, near residence of J. W. Wormwood.
 61, Smith street, opposite Water Power foundry.
 62, Wentworth street, near school house.

FIRES AND ALARMS IN 1889.

| | |
|--|----------------|
| Feb. 6, fire at 5.45 P. M., Hardy's Machine Shop, | Department out |
| March 10, fire at 1.30 P. M., C. M. Watson's house on Washington street, | " " |
| March 10, fire at 5.30 P. M., shed on Franklin street, | " " |
| March 15, fire at 8.45 P. M., chimney on Franklin street, | " " |
| March 16, fire at 8.30 P. M., brush on Pool road, | " " |
| April 2, fire at 9.50 P. M., Mrs. Flood's house on Pool street, | " " |
| April 22, fire at 4.30 A. M., C. E. Brackett's house on Alfred street, near Five Points, | " " |
| April 23, fire at 4.15 A. M., Bean Bros., Smith's Corner, hay on sidewalk, | " " |
| April 28, fire at 10.45 P. M., chimney on Alfred street, | " " |

| | | |
|---|---|---|
| May 1st, fire at 1.10 P. M., D. Cote's house near Bacon street, | " | " |
| May 6, fire at 6.30 P. M., Dearborn Brown's house in Chadwick's Court, | " | " |
| May 8, fire at 9.30 P. M., Hutchinson's house, Saco, | " | " |
| May 10, false alarm at 12.30 P. M., | " | " |
| July 3, false alarm, at 8.50 P. M., Box 58, | " | " |
| July 16, false alarm, at 12.20 A. M., Box 58, | " | " |
| Sept. 14, fire at 12.30 P. M., Box 38, house of Wm. F. Libby on Alfred street, | " | " |
| Dec. 27, fire at 7.45 P. M., Box 34, fence boards on South street near railroad, | " | " |

1890.

| | | |
|---|---|---|
| Jan. 22, fire at 1.10 P. M., Box 57, grocery store of Morin and Lebarge, No. 69 Main street, caused by the ignition of Kero- sene oil, | " | " |
| Jan. 27, fire at 11.55 P. M., Box 54, shed on Pearl street owned by Pepperell Co., | " | " |

CONCLUSION.

In conclusion I desire to tender my sincere thanks to the officers and members of the entire department, for the prompt and efficient manner in which they have, on every occasion, responded to the call of duty.

To the gentlemen constituting the committee on Fire Department, the Board are under obligations for the careful attention, always cheerfully given, to the requirements of the Department.

Finally, the Board desire to acknowledge their gratitude to his Honor, the Mayor, the Board of Aldermen, and gentlemen of the City Council, for their continued liberality to the financial wants of the Department.

Respectfully submitted,

WM. BOSTON, CHIEF ENGINEER FIRE DEPT.

REPORT
OF THE
CITY MARSHAL.

TO THE HONORABLE MAYOR AND BOARD OF ALDERMEN OF THE
CITY OF BIDDÉFORD:

GENTLEMEN: I have the honor of submitting the following
report of the business of the Police Department for the year end-
ing March 8, 1890.

POLICE ORGANIZATION.

| | |
|---------------------|----------------------|
| City Marshal..... | Fred A. Tarbox. |
| Deputy Marshal..... | Edwin F. Hayford. |
| Captain..... | Charles Grant. |
| Patrolman..... | Charles T. Charland. |
| “ | Thomas Cullinan. |
| “ | George Coburn. |
| “ | Joseph P. Dion. |

BUSINESS.

The number of persons arrested by the police for the year has
been 341, the majority of which were for drunkenness. Over
100 persons have applied for shelter and have been accommodated
But 13 tramps have been sent to Alfred jail this year. 40 places
of business have been found opened and insecurely fastened, the
majority were on our main street.

I point with considerable pride to the fact that of the higher

crimes committed, the offenders were arrested and found guilty. This is gratifying, and must show to our citizens that the officers are zealous in the discharge of their duties.

| | |
|-------------------------------|-----|
| Affray..... | 4 |
| Assault..... | 29 |
| Assault on officer..... | 5 |
| Cruelty..... | 2 |
| Disturbing the peace..... | 1 |
| Escape..... | 1 |
| Intoxication..... | 249 |
| Indecent exposure..... | 1 |
| Ill, transportation..... | 1 |
| Intimidation..... | 1 |
| Larceny..... | 15 |
| Murder..... | 2 |
| Obstructing train..... | 2 |
| Peddling without license..... | 1 |
| Robbery..... | 1 |
| Search and seisure..... | 2 |
| Truancy..... | 9 |
| Tramps..... | 13 |
| U. S. Marshal..... | 2 |

341

In closing this report I desire to thank the Mayor and Aldermen for the kind treatment I have received from them during the past year.

To the force generally I am under obligations for their kind assistance and co-operation.

Respectfully Submitted,

FRED A. TARBOX, CITY MARSHAL.

REPORT
OF THE
CITY LIQUOR AGENCY.

BIDDEFORD, FEB. 1ST, 1890.

TO THE HONORABLE MAYOR AND BOARD OF ALDERMEN OF THE
CITY OF BIDDEFORD :

I herewith submit the following report of the Liquor Agency
for the year ending January 31st, 1890.

CREDITS.

| | | |
|--|-------------|--|
| By stock and fixtures on hand Feb. 1, 1890 | \$1,308.40 | |
| By sale of Liquors, barrels, bottles &c., | 12,134.56 | |
| By Bills receivable, | 22.40 | |
| | \$13,465.36 | |

DEBITS.

| | | |
|--|-------------|--|
| To stock and fixtures on hand Feb. 1, 1889, | \$973.50 | |
| Paid State Commissioner Nelson Howard, | 9,157.73 | |
| Paid for jugs, bottles, corks &c., | 197.73 | |
| Paid expenses including salary, rent, fuel, light, freight, trucking &c., | 1,403.22 | |
| Amount carried forward, | \$11,732.18 | |

| | | |
|-------------------------|-------------------|-------------------|
| Amount brought forward, | 11.732.18 | |
| Outstanding bills, | 1,076.29 | |
| | <u> </u> | \$12,808.47 |
| Balance, | | <u> </u> |
| | | \$656.89 |

Respectfully,

GEO. F. GOODWIN, AGENT.

ANNUAL REPORT
OF THE
OVERSEERS OF THE POOR.

TO THE HONORABLE MAYOR AND CITY COUNCILS OF THE CITY OF
BIDDEFORD :

GENTLEMEN: We have the honor to submit the following report for the municipal year 1889 and 1890.

PAUPERS OUTSIDE ALMS HOUSE.

We have rendered assistance to one hundred and four families numbering three hundred and eighty persons, we have furnished to these one hundred and sixty-eight loads of wood and fifteen tons of coal besides provisions and medicines. The number of deaths outside the almshouse has been twenty-six. The number of persons sent out of the city 118. Of the above numbers four were sent to Ireland at an expense of forty-five dollars. The amount paid to other towns and cities for aid rendered persons that were chargeable to this city, fifty-four dollars. We have received from other cities and towns for aid furnished, one hundred and thirty-two dollars and sixty-five cents.

ALMS HOUSE.

| | |
|---------------------------------|----|
| No. of inmates during year..... | 52 |
| No. discharged..... | 3 |
| No. of deaths..... | 2 |
| No. at present..... | 47 |

| | | |
|---|-------------|-------------|
| Amt appropriated by City Councils..... | \$12,000.00 | |
| Cash turned in to Treas..... | 222.35 | |
| Total amt. warrants drawn for farm..... | | \$12,222.35 |

EXPENDITURES.

| | | |
|--|------------|-------------|
| On account of paupers on City Farm..... | \$5,380.08 | |
| On account of repairs on City Farm..... | 360.11 | |
| On account of salaries of overseers..... | 925.00 | |
| | | \$6,665.19 |
| On account of paupers outside farm..... | | 7,081.59 |
| On account of paupers outside City..... | | 54.00 |
| | | ----- |
| Total amt. of bills approved..... | | \$13,800.78 |
| Ex. of draft over resources..... | | 1,578.43 |

JOSEPH CARTIER,
WILLIAM TWOMEY,
TRISTRAM HANSON.

JOINT RULES AND ORDERS

OF THE

CITY COUNCIL.

RULE 1. At the commencement of the municipal year the following joint standing committees shall be appointed by the Mayor, unless otherwise ordered by the respective Boards, viz:

ON FINANCE—to consist of the Mayor, one Alderman, and three members of the Common Council.

ON ACCOUNTS—to consist of one Alderman, and two members of the Common Council.

ON PUBLIC PROPERTY—to consist of the Mayor, one Alderman, and three members of the Common Council.

ON PUBLIC INSTRUCTION, AND CITY LIBRARY—to consist of the Mayor, one Alderman, the President and two members of the Common Council.

ON FIRE DEPARTMENT—to consist of two Aldermen, and three members of the Common Council.

ON PRINTING—to consist of one Alderman, and two members of the Common Council.

ON POOR—to consist of two Aldermen and three members of the Common Council.

ON ORDINANCES—to consist of the Mayor, and two members of the Common Council.

ON ROADS, STREETS, SEWERS, DRAINS AND STREET LIGHTS—to consist of the Mayor, two Aldermen and four members of the Common Council.

On all joint committees wherein it is provided that the Mayor shall be a member in case of the non-election, decease, inability, or absence of that officer, the chairman of the Board of Aldermen shall act *ex officio*.

The member of the Board of Aldermen first named on every joint committee, of which the Mayor is not a member, shall be its chairman; and in case of his resignation or inability, the other members of the same board in the order in which they are named; and after them the members of the Common Council first in order, shall call the meetings of the committee, and act as chairman.

RULE 2. In every case of disagreement between the two branches of the City Council, if either Board shall request a conference, and appoint a committee of conference, and the other Board shall also appoint a committee to confer, such committees shall, at a convenient hour, to be agreed upon by their chairmen, meet and state to each other verbally, or in writing, as either shall choose, the reasons of their respective Board, for and against the matter in controversy, confer freely thereon, and report to their respective branches.

RULE 3. When either Board shall not concur in any action of the other, notice of non-concurrence shall be given by written messages.

RULE 4. Either Board may propose to the other for its concurrence, a time to which both Boards shall adjourn; and neither shall adjourn without giving notice to the other Board, and receiving notice from said other Board that it is also ready to adjourn.

RULE 5. In all votes, when either or both branches of the

City Council express anything by way of command, the form of expression shall be "ORDERED;" and when either or both branches express opinions, principles, facts, or purposes, the form shall be "RESOLVED."

RULE 6. No committee shall act by separate consultation, and no report shall be received, unless agreed to in committee actually assembled.

RULE 7. It shall be the duty of every joint committee, to whom any subject may be specially referred, to report thereon within four weeks, or to ask for further time.

RULE 8. The reports of all committees, agreed to by a majority of the members, shall be made to the Board in which the business referred to originated, and all committees may report by ordinance, or otherwise.

RULE 9. All reports and other papers, submitted to the City Council, shall be written in a fair hand; and no report of any kind shall be endorsed on the memorials or other papers referred to the committee of either branch; and the Clerk shall make copies of any papers to be reported by committees, at the request of the respective chairman thereof.

RULE 10. No business shall be transacted by the City Council in convention, except such as shall have been agreed upon, unless by unanimous consent.

RULE 11. After the annual appropriations have been passed, no subsequent expenditure shall be authorized for any object, unless provision for the same shall be made by a specific transfer from some of the appropriations contained in the annual resolutions, or by expressly creating therefor a city debt; but no such debt shall be created, unless the resolution authorizing the same, pass by the affirmative votes of two-thirds of the whole number of each branch of the City Council voting by yeas and nays.

RULE 12. Every joint resolution shall have as many readings in each Board, as the rules of each Board require, after which the question shall be on passing the same; and when the same shall

have been passed, it shall be sent to the other Board for concurrence; and when such resolutions shall have been passed by each Board, the same shall be enrolled by the City Clerk, and examined by a committee of the Common Council; and on being correctly enrolled, without further reading or question, shall be signed by the President of the Common Council, and sent to the other Board, when a like examination shall be made by a committee of that Board; and if found correctly enrolled, the same shall be presented to the Mayor for his signature.

RULE 13. Every ordinance shall have as many readings in each Board as the rules of each Board require, after which the question shall be on passing the same to be enrolled, and it shall be sent to the other Board for concurrence; and when such ordinance shall have so passed to be enrolled in each Board, the same shall be enrolled by the City Clerk, and examined by a Committee of the Common Council; and on being found by said committee to be correctly enrolled, the same shall be reported to the Council, when the question shall be on passing the same to be ordained, and when said ordinance shall have so passed to be ordained, it shall be signed by the President of the Common Council, and sent to the other Board, where a like examination shall be made by a committee of that Board; and if found to be correctly enrolled, the same shall be reported to the Board, and the question shall be on passing the same to be ordained; and when the same shall have passed to be ordained, it shall be signed by the Mayor.

RULE 14. No enrolled ordinance or resolution shall be amended.

RULE 15. No chairman of any committee shall audit or approve any bill or account against the city, for any supplies or services which shall not have been ordered or authorized by the committee.

RULE 16. No vote by which an order, resolve or ordinance has been passed in its final stage, shall be reconsidered in either Board, after the same has been finally acted upon in either Board, unless the motion for reconsideration be made, or notice

given at the same meeting at which the vote to be reccnsidered passed; and when any order, resolve or ordinance shall have been rejected, no other substantially the same, shall be introduced by any committee, or member, during the municipal year, without the consent of two-thirds of the members present.

RULE 17. No member of either Board shall be allowed to serve or vote on any committee to which any question is referred where his private right or interest is concerned, distinct from the public interest.

RULE 18. None of the foregoing joint rules and orders shall be suspended, amended, or appealed, unless two-thirds of the members present consent thereto.

RULES AND ORDERS
OF THE
BOARD OF MAYOR AND ALDERMEN.

RULE 1. The Mayor shall take the chair at the hour appointed for the meeting, and call the members to order; and a quorum being present, shall cause the minutes of the preceding meeting to be read. In the absence of the Mayor, the Board shall elect a president, pro tempore.

RULE 2. He shall preserve decorum and order; may speak to points of order in preference to other members; and shall decide all questions of order, subject to an appeal to the Board, by motion regularly seconded; and no other business shall be in order till the question on the appeal is decided.

RULE 3. He may read sitting, but shall rise to state a motion or put a question.

RULE 4. He shall declare all votes; but if a vote is doubted, he shall cause a return of the members voting in the affirmative, and in the negative, without debate.

RULE 5. He shall take the sense of the Board in yeas and nays, on all questions whatsoever, provided any member shall so request.

RULE 6. After a motion is stated or read by the presiding officer, it shall be deemed to be in possession of the Board, and shall be disposed of by vote.

RULE 7. When a question is under debate, the presiding officer shall receive no motion but to adjourn, lay on the table, to postpone to a certain time, to commit, to amend, or to postpone indefinitely; which several motions shall have precedence in the order in which they stand arranged.

RULE 8. Every member when about to speak, shall rise and respectfully address the presiding officer, confine himself to the question under debate, and avoid personalities. No member shall speak while out of his place without leave.

RULE 9. No member speaking, shall be interrupted by another but by a call to order, or to correct a mistake.

RULE 10. No member shall speak more than twice to the same question, without leave of the Board, nor more than once until other members choosing to speak shall have spoken.

RULE 11. Every member, who shall be present when a question is put, shall give his vote unless the Board shall excuse him.

RULE 12. Every ordinance shall pass through the following stages, before it shall be considered as having received the final action of this Board, viz:—first reading, second reading, passage to be enrolled, passage to be ordained; and every joint resolution shall have two several readings, before the question shall be taken on its final passage.

RULE 13. Every motion shall be reduced to writing, if the presiding officer shall so direct, or any member request it.

RULE 14. The following standing committees of the Board shall be appointed, viz:

- On Elections,
- On Police,
- On Licenses,
- On Enrolled Bills.

The Committees on Police and on License to consist of the Mayor and two Aldermen, and each of the others to consist of three Aldermen.

RULE 15. Committees of the Board, to whom any matter is specially referred, shall be required to report within four weeks, or ask for further time.

RULE 16. All committees shall be appointed and announced by the Mayor, unless the Board shall determine otherwise.

RULE 17. The foregoing rules and orders shall be observed in all cases, unless suspended by a vote of two-thirds of the members present, for a specific purpose.

RULES AND ORDERS
OF THE
COMMON COUNCIL.

DUTIES OF THE PRESIDENT.

RULE 1. The President shall take the chair precisely at the hour appointed for the meeting, and shall call the members to order. Before proceeding to business, he shall cause the minutes of the preceding meeting to be read. In the absence of the President the oldest member present shall call the Council to order, and preside until a president pro tempore be chosen.

RULE 2. He shall preserve order and decorum; may speak to points of order in preference to other members, rising from his seat for that purpose, and shall decide questions of order, subject to an appeal to the Council by any two members.

RULE 3. He shall rise to address the Council, to state facts or to put a question, but may read sitting.

RULE 4. He shall declare all votes; but if a vote be doubted, the President shall, without further debate, require the members voting in the affirmative and negative to rise and stand until they are counted, and he shall declare the result.

RULE 5. He may call any member to the chair; but such substitution shall not extend beyond an adjournment; and when out of the chair, the President may express his opinion on any

subject under debate, and shall not resume the chair while the same question is pending.

RULE 6. All questions shall be propounded in the order in which they are moved, unless the subsequent motion be previous in its nature, except that in naming sums and fixing times, the largest sum and the longest time shall be first put.

RULE 7. After a motion is stated by the President, it shall be disposed of by vote of the Council, unless the mover withdraw it before a decision or amendment.

RULE 8. A motion to adjourn shall always be in order; that, and the motion to lay on the table, shall be decided without debate.

RULE 9. The previous question shall be in this form: "Shall the main question now be put?" It shall only be admitted when demanded by a majority of the members present; and until it is decided, shall preclude all amendment and further debate of the main question.

RULE 10. When two or more members happen to rise at the same time, the President shall name the member who is to speak first.

ELECTION AND DUTY OF CLERK.

RULE 11. The Clerk of the Council shall be elected by written ballots.

RULE 12. The Clerk shall keep brief minutes of the votes and proceedings of the Council, entering thereon all accepted resolutions; shall notice reports and memorials and other papers submitted to the Board, only by their titles, or a brief description of their purport.

RIGHTS, DUTIES AND DECORUM OF MEMBERS.

RULE 13. The yeas and nays shall be taken on any question, upon the request of any two members present.

RULE 14. When any member is about to speak in debate or deliver any matter to the Council, he shall rise in his place and respectfully address the presiding officer, confining himself to the question under debate, and avoiding personality.

RULE 15. No member speaking shall be interrupted by another but by a call to order, or to correct a mistake. If any member in speaking or otherwise, transgress the rules of the Council, the President shall, or any member may, call him to order; in which case the member so called to order, shall immediately sit down unless permitted to explain; and the Council, if appealed to, shall decide on the case but without debate. If the decision be in favor of the member so called to order, he shall be at liberty to proceed, if otherwise, he shall not proceed without the leave of the Council.

RULE 16. No member shall speak more than twice on the same question, without leave of the Council.

RULE 17. While the President or any other member is speaking, none shall stand up or pass unnecessarily before the person speaking.

RULE 18. Every motion shall be reduced to writing, if the President or any member require it.

RULE 19. When a question is under debate, no motion shall be received but to adjourn, to lay on the table, for the previous question, to postpone to a certain day, to commit, to amend, or to postpone indefinitely; which several motions shall have the preference in the order in which they are arranged, and no motion to postpone or commit shall be allowed twice in the same day in the same stage of the ordinance or proposition.

RULE 20. A motion for the reconsideration of a vote shall be open to debate, but such motion shall not be considered unless made by a member voting with the majority, or unless notice thereof be given at the meeting at which the vote passed, in which case the motion shall be made at the next meeting after; and only one motion for the reconsideration of any vote shall be permitted.

RULE 21. Every member who shall be in the Council when a question is put, shall give his vote, unless the Council for special reasons excuse him.

RULE 22. No motion or proposition on a subject different from that under consideration, shall be admitted under color of an amendment.

RULE 23. All motions and reports may be committed or re-committed at the pleasure of the Council.

RULE 24. The division of a question may be called for when the sense will admit of it.

RULE 25. When the reading of a paper is called for and objected to, it shall be determined by a vote of the Council.

RULE 26. No rule or order of the Council shall be repealed or amended without one day's notice being given of the motion therefor, nor unless a majority of the whole Council concur therein.

RULE 27. No member shall be obliged to serve on more than two committees at the same time, or be the chairman of more than one.

RULE 28. Members of the Council may attend meetings of its Committees, but shall not vote thereat.

RULE 29. Every member shall take notice of the day and hour to which the Council stands adjourned, and shall give his punctual attendance accordingly; and shall attend all special meetings properly called.

RULE 30. The rules and orders of the Council shall be observed in all cases unless suspended by a vote of two-thirds of the members present, for specific purposes.

PETITIONS, MEMORIALS, &C.

RULE 31. All memorials, and other papers addressed to the Council, shall be presented by the President, or by a member in his place, who shall explain the subject thereof, and they shall

be taken up in the order in which they were presented, unless the Council shall otherwise direct.

ORDINANCES AND RESOLUTIONS.

RULE 32. All ordinances and resolutions shall have two several readings before they shall be finally passed by the Council.

RULE 33. No ordinance or resolution imposing penalties or authorizing the expenditure of money, shall have more than one reading the same day.

POWERS AND DUTIES OF COMMITTEES.

RULE 34. All Committees, except such as the Council determine to select by ballot, shall be nominated by the President.

RULE 35. Standing Committees shall be appointed on the following subjects: on Elections and Returns, on Enrolled Bills—each to consist of three members.

RULE 36. No Committee shall sit during the sitting of the Council, without special leave, except the Committee on Enrolled Bills.

RULE 37. The rules of proceedings in the Council shall be observed in Committee of the whole, so far as they may be applicable, except the rule limiting the time of speaking.

RULE 38. When a Committee is nominated by the Chair, the person first named shall be the chairman. In elections of Committees by ballot, when a chairman is not specially chosen, the person having the highest number of votes shall act as chairman, and in case of an equality of votes between two or more candidates of a Committee, the members thereof shall choose a chairman.

RULE 39. All Committees of the Council shall consist of three

members, unless a different number be specially ordered. And no report shall be received from any Committee, unless agreed to in Committee actually assembled, and all reports shall be in writing.

RULE 40. It shall be the duty of every Committee of the Council to whom any subject may be specially referred, to report thereon within four weeks, or ask for further time.

PAYMENT OF BILLS.

Regular monthly meetings, second Monday evening in each month at 7.30 o'clock.

Tuesday of each week is PAY DAY on all bills properly approved and allowed.

All bills against the city must be presented at the City Clerk's office on Monday of each week, on or before 9 a. m., for inspection of Committee on Accounts. All bills not so presented will remain over until the next week.

All bills presented for payment must be approved by the proper officers; and must specify what the article or articles were for, and for what department; and when for labor where it was performed, with proper dates.

Items charged to different departments MUST be made on separate bills.

When bills have been once presented ascertain if allowed before duplicating the amount on a subsequent bill, as is sometimes done.

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ANNUAL REPORT

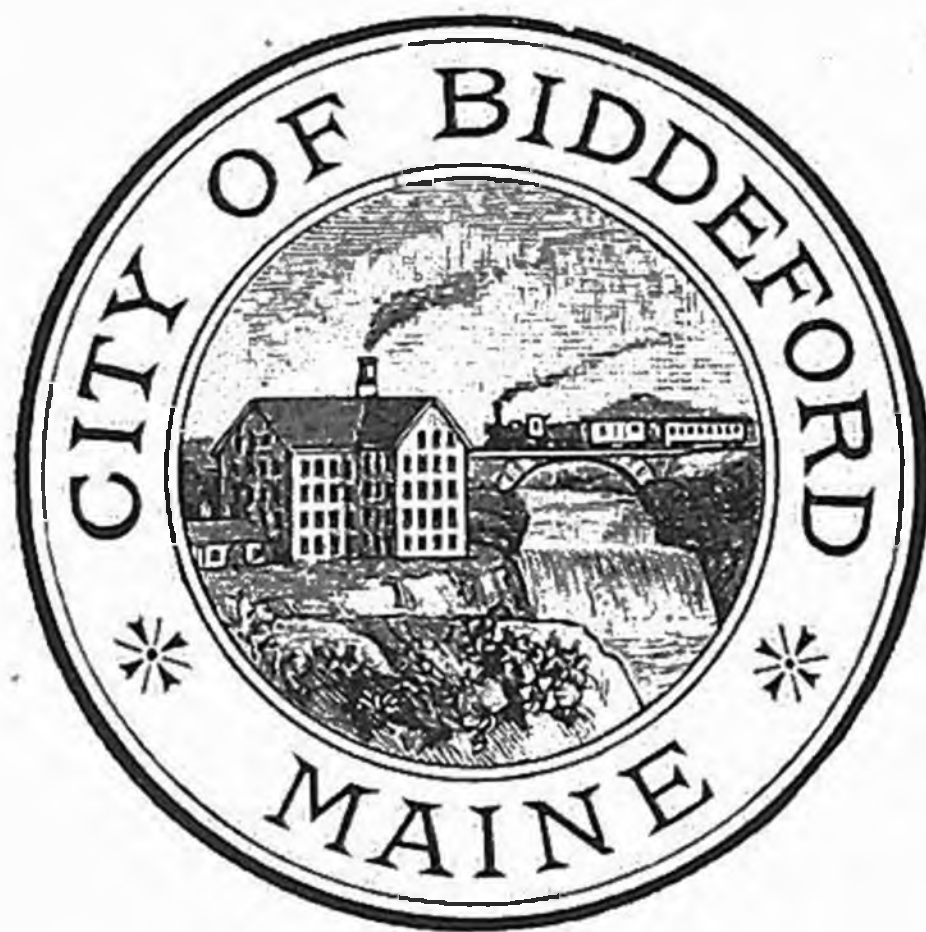
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PUBLIC SCHOOLS,

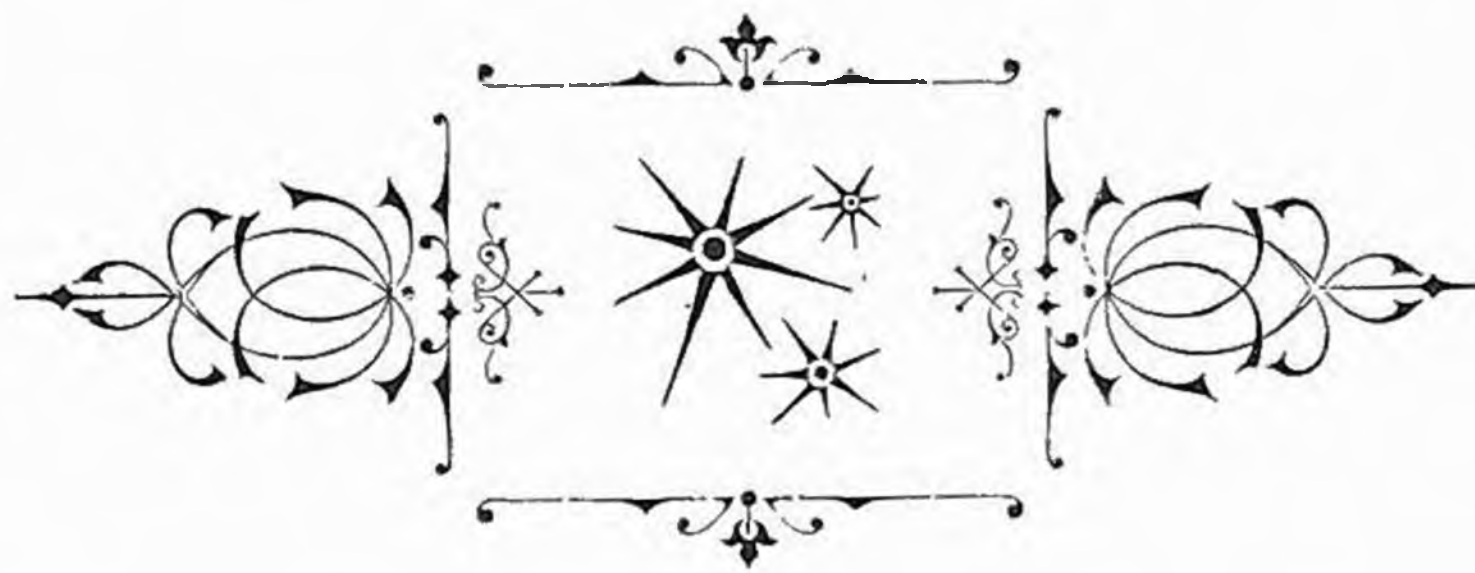
BIDDEFORD, MAINE.

1889-90.

BY ORDER OF THE SCHOOL BOARD.



BIDDEFORD :
PRESS OF STANDARD PUBLISHING COMPANY.
1890.





School Committee.



SCHOOL COMMITTEE FOR 1889-90.

CHAIRMAN :

JOHN H. BURNHAM.

MEMBERS :

| NAME. | TIME EXPIRES. | RESIDENCE. |
|--|---------------|-----------------------|
| JOHN H. BURNHAM..... | 1891..... | 3 Bradbury St. |
| EDGAR R. CLARK..... | 1891..... | 16 New Birch St. |
| JOHN H. KEATING..... | 1891..... | 5 Bradbury St. |
| SAMUEL F. PARCHER..... | 1892..... | 176 Elm St. |
| CARLOS H. MCKENNEY..... | 1892..... | 240 Main St. |
| NORTH M. WEST..... | 1892..... | 11 Walnut St. |
| SAMUEL SMITH, JR..... | 1893..... | 14 New Birch St. |
| EDWIN STONE..... | 1893..... | 25 Birch St. |
| CHARLES E. GOODWIN..... | 1893..... | 248 Main St. |
| ROYAL E. GOULD, <i>A. M., Superintendent of Schools, and Secretary of the Board,</i> | | <i>104 Alfred St.</i> |

STANDING COMMITTEES.

Finance and Estimates—Edwin Stone, Edgar R. Clark, Samuel F. Parcher.

Repairs and Supplies—John H. Burnham, Samuel Smith, Jr., Carlos H. McKenney.

Text Books and Course of Study—Carlos H. McKenney, North M. West, Edwin Stone.

Examination of Teachers—Samuel F. Parcher, Charles E. Goodwin, John H. Keating.

Discipline, Grievances and Visiting—Charles E. Goodwin, John H. Burnham, John H. Keating.

Ungraded Schools—North M. West, Samuel Smith, Jr., Edgar R. Clark.



Superintendent's Report,





SUPERINTENDENT'S REPORT,

OFFICE OF THE SUPERINTENDENT OF SCHOOLS, }
BIDDEFORD, ME., AUGUST 31, 1890. }

To the Honorable School Board of the City of Biddeford:

GENTLEMEN :—According to a rule of the Board, the Superintendent shall annually and at the close of the school year make to it a written report concerning the condition of the schools, and shall offer such suggestions regarding them as he may think desirable, I herewith submit to you my fifth annual report for the year ending Aug. 31, 1890. In making this report, permit me to express my thanks for the aid and support you have given me in the great variety of duties pertaining to the office. Permit me first to present for your consideration the financial standing of the various districts which have been placed under your supervision.

APPROPRIATIONS.

| | |
|---|-------------|
| Amount appropriated by City for Schools..... | \$17,000 00 |
| “ “ “ “ “ High School,..... | 1,000 00 |
| Received from State School Fund and Mill Tax..... | 8,108 65 |
| “ “ “ for Free High School..... | 250 00 |
| | <hr/> |
| Total amount available for School Purposes.... | \$26,358 65 |

The following apportionment of the above was made by the assessors:

CENSUS AND APPORTIONMENT FOR 1889.

| | | | | |
|-----------------|-------------|-------|----|----------------------|
| District No. 1, | 17 scholars | ----- | \$ | 104 69 |
| “ “ 2, | 24 “ | ----- | | 133 68 |
| “ “ 3, | 61 “ | ----- | | 339 77 |
| “ “ 4, | 4100 “ | ----- | | 24,087 00 |
| “ “ 6, | 64 “ | ----- | | 356 48 |
| “ “ 7, | 16 “ | ----- | | 105 77 |
| “ “ 8, | 63 “ | ----- | | 350 91 |
| “ “ 9, | 15 “ | ----- | | 100 55 |
| “ “ 10, | 69 “ | ----- | | 384 33 |
| “ “ 11, | 19 “ | ----- | | 105 83 |
| “ “ 12, | 33 “ | ----- | | 183 81 |
| “ “ 13, | 19 “ | ----- | | 105 83 |
| Total | | | | ----- \$26,358 65 |

SCHOOL DISTRICT NO. 1.

RECEIPTS.

Amount apportioned by Assessors.....\$ 104 69

EXPENDITURES.

Overdrawn Jan. 31, 1889.....\$ 139 56
 Teacher's salary..... 150 00
 William A. Roberts, wood and labor..... 5 00
 F. A. Day, curtain fixtures..... 1 40
 Howard Gilpatric, wood..... 12 00
 Total.....\$ 307 96

SCHOOL DISTRICT NO. 2.

RECEIPTS.

| | |
|--------------------------------------|-----------------|
| Amount apportioned by Assessors..... | \$133 68 |
| Balance from last year..... | 33 90 |
| Total..... | <u>\$167 58</u> |

EXPENDITURES.

| | |
|-----------------------------------|-----------------|
| Teacher's salary..... | \$192 00 |
| H. A. Rumery, wood and labor..... | 24 50 |
| John T. Littlefield, labor..... | 20 35 |
| Michael McGarrity, labor..... | 3 00 |
| H. A. Rumery, wood and labor..... | 22 00 |
| John M. Akerly, trucking..... | 2 00 |
| Banks Bros., lumber..... | 2 65 |
| Total..... | <u>\$266 50</u> |

SCHOOL DISTRICT NO. 3.

RECEIPTS.

| | |
|--------------------------------------|----------|
| Amount apportioned by Assessors..... | \$339 77 |
|--------------------------------------|----------|

EXPENDITURES.

| | |
|--------------------------------------|-----------------|
| Overdrawn Jan. 31, 1889..... | \$ 56 89 |
| Teacher's salary..... | 252 00 |
| John B. Lowell, labor..... | 2 00 |
| John B. Lowell, stove and labor..... | 37 80 |
| James Quarter, team..... | 2 00 |
| A. J. Whitten, labor..... | 13 75 |
| Will H. Hooper, wood..... | 19 25 |
| James Quarter, team..... | 1 50 |
| W. H. and L. G. Hanson, lumber..... | 9 61 |
| Banks Bros., lumber..... | 80 |
| McKenney & Heard, hardware..... | 1 14 |
| T. Goldthwaite, Jr., coal..... | 6 50 |
| John B. Lowell, labor..... | 1 00 |
| Total..... | <u>\$404 24</u> |

 SCHOOL DISTRICT NO. 4.

RECEIPTS.

| | |
|--------------------------------------|--------------------|
| Amount apportioned by Assessors..... | \$2,4087 00 |
| Balance from last year..... | 92 32 |
| Total..... | <u>\$24,179 32</u> |

EXPENDITURES.

| | |
|--------------------|--------------------|
| Repairs..... | \$ 1,099 91 |
| Fuel..... | 2,284 88 |
| Water..... | 370 15 |
| Rent..... | 196 88 |
| Printing..... | 450 35 |
| Plumbing..... | 509 40 |
| Salaries..... | 21,757 25 |
| Supplies..... | 1,518 80 |
| Music..... | 366 08 |
| Miscellaneous..... | 755 00 |
| Total..... | <u>\$29,308 70</u> |

 SCHOOL DISTRICT NO. 6.

RECEIPTS.

| | |
|--------------------------------------|----------|
| Amount apportioned by Assessors..... | \$356 48 |
|--------------------------------------|----------|

EXPENDITURES.

| | |
|--|-----------------|
| Overdrawn Jan. 31, 1889..... | \$ 12 50 |
| Teacher's salary..... | 270 00 |
| Washburn T. Emerson, wood..... | 5 65 |
| Walter Emerson, care of school-room..... | 6 00 |
| W. T. Emerson, wood and labor..... | 11 50 |
| S. G. Twambley & Son, clock..... | 5 00 |
| Walter Emerson, care of school-room..... | 4 45 |
| W. T. Emerson, labor..... | 6 65 |
| John M. Akerly, trucking..... | 1 75 |
| W. T. Emerson, wood and labor..... | 36 50 |
| Total..... | <u>\$360 00</u> |

 SCHOOL DISTRICT NO. 7.

RECEIPTS.

Amount apportioned by Assessors.....\$105 77

EXPENDITURES.

| | |
|--|----------|
| Overdrawn Jan. 31, 1889..... | \$282 42 |
| Teacher's salary..... | 180 00 |
| Ernest A. Tarbox, care of school-room..... | 3 00 |
| Joseph Haley, wood and labor..... | 6 50 |
| Joseph Haley, wood..... | 3 75 |
| McKenney & Heard, hardware..... | 1 00 |
| Ernest A. Tarbox, labor..... | 2 50 |
| Ernest A. Tarbox, labor..... | 2 00 |
| Ernest A. Tarbox, labor..... | 3 00 |
| Jos. Haley, wood..... | 5 00 |
| | <hr/> |
| Total..... | \$489 17 |

 SCHOOL DISTRICT NO. 8.

RECEIPTS.

Amount apportioned by Assessors.....\$350 91

EXPENDITURES.

| | |
|---|----------|
| Overdrawn Jan. 31, 1889..... | \$434 52 |
| Teacher's salary..... | 408 00 |
| E. Craig, labor..... | 24 16 |
| T. Goldthwaite, Jr., coal..... | 24 75 |
| Willie McKenney, care of school-room..... | 6 00 |
| Willie McKenney, labor..... | 5 00 |
| Brooks Bros., wall paper..... | 3 98 |
| Geo. H. Hussey, wood and coal..... | 25 45 |
| Willie McKenney, care of school-room..... | 7 00 |
| T. H. Orcutt, tuition of four children..... | 22 28 |
| | <hr/> |
| Total..... | \$961 14 |

 SCHOOL DISTRICT NO. 9.

RECEIPTS.

| | |
|--------------------------------------|----------|
| Amount apportioned by Assessors..... | \$100 55 |
|--------------------------------------|----------|

EXPENDITURES.

| | |
|---------------------------------------|-----------------|
| Overdrawn Jan. 31, 1889..... | \$294 99 |
| Teacher's salary..... | 196 00 |
| Horace Davis, wood and labor..... | 3 00 |
| John B. Lowell, supplies..... | 70 |
| Frank Tuman, care of school-room..... | 2 00 |
| Horace Davis, wood and labor..... | 3 00 |
| Fred Benson, care of school-room..... | 75 |
| Jos. Kittridge, labor..... | 2 00 |
| Horace Davis, wood and labor..... | 11 25 |
| John M. Akerly, trucking..... | 1 00 |
| Frank Tuman, care of school-room..... | 2 50 |
| Total..... | <u>\$517 19</u> |

 SCHOOL DISTRICT NO. 10.

RECEIPTS.

| | |
|--------------------------------------|-----------------|
| Amount apportioned by Assessors..... | \$384 33 |
| Balance from last year..... | 208 62 |
| Total..... | <u>\$592 95</u> |

EXPENDITURES.

| | |
|---------------------------------------|-----------------|
| Teacher's salary..... | \$256 00 |
| McKenney & Heard, hardware..... | 73 |
| Clark Wakefield, labor..... | 6 75 |
| Banks Bros., lumber..... | 13 45 |
| Clark Wakefield, labor..... | 13 75 |
| Clark Wakefield, wood and labor..... | 17 00 |
| Leroy Welch, care of school-room..... | 3 50 |
| John B. Lowell, supplies..... | 52 |
| N. W. Kendall, Dictionary..... | 7 00 |
| Clark Wakefield, labor..... | 3 25 |
| Total..... | <u>\$321 95</u> |

 SCHOOL DISTRICT NO. 11.

RECEIPTS.

Amount apportioned by Assessors.....\$105 83

EXPENDITURES.

| | |
|---------------------------------------|----------|
| Overdrawn Jan. 31, 1889..... | 140 87 |
| Teacher's salary..... | 168 00 |
| Mark Proctor, wood and sawing..... | 9 00 |
| Eddie Davis, care of school-room..... | 4 00 |
| Mrs. Thomas Davis, labor..... | 3 00 |
| Eddie Davis, labor..... | 2 25 |
| A. N. Curtis, wood..... | 15 00 |
| F. A. Day, curtains..... | 2 40 |
| | <hr/> |
| Total..... | \$344 52 |

 SCHOOL DISTRICT NO. 12.

RECEIPTS.

Amount apportioned by Assessors.....\$183 81

EXPENDITURES.

| | |
|--|----------|
| Overdrawn Jan. 31, 1889..... | \$ 36 30 |
| Teacher's salary..... | 196 00 |
| Chas. H. Robbins, wood..... | 2 00 |
| Frank P. Staples, care of school-room..... | 5 00 |
| Ivory E. Davis, wood..... | 4 00 |
| McKenney & Heard, hardware..... | 1 40 |
| I. E. Davis, labor..... | 2 50 |
| I. E. Davis, labor..... | 17 50 |
| I. E. Davis, wood..... | 6 00 |
| Frank P. Staples, care of school-room..... | 3 00 |
| McKenney & Heard, hardware..... | 1 35 |
| | <hr/> |
| Total..... | \$275 05 |

SCHOOL DISTRICT NO. 13.

RECEIPTS.

| | |
|--------------------------------------|----------|
| Amount apportioned by Assessors..... | \$105 83 |
| Cash..... | 5 00 |
| | \$110 83 |

EXPENDITURES.

| | |
|---|----------|
| Overdrawn Jan. 31, 1889..... | \$106 69 |
| Teacher's salary..... | 217 00 |
| Geo. H. Munroe, glass and labor..... | 2 25 |
| Chas. Gowen, labor..... | 7 50 |
| William A. Roberts, wood and labor..... | 5 00 |
| J. M. Hill, wood and labor..... | 12 00 |
| Town of Kennebunkport, tuition of 4 scholars..... | 22 28 |
| | \$372 72 |

From the detailed statements given above, you will see that the financial standing of the several districts at the close of the fiscal year, January 31, 1890, is as follows:

| | | |
|-----------------|-------------------|-----------|
| District No. 1, | overdrawn..... | \$ 203 27 |
| “ “ 2, | “ | 98 92 |
| “ “ 3, | “ | 64 47 |
| “ “ 4, | “ | 5129 38 |
| “ “ 6, | “ | 3 52 |
| “ “ 7, | “ | 383 40 |
| “ “ 8, | “ | 610 24 |
| “ “ 9, | “ | 416 64 |
| “ “ 10, | cash on hand..... | 271 00 |
| “ “ 11, | overdrawn..... | 238 69 |
| “ “ 12, | “ | 91 24 |
| “ “ 13, | “ | 261 89 |

I now ask your attention to the following statistics, which give in a condensed form the principal items of interest concerning the schools, such as school population, school houses, number of

teachers employed, attendance and the cost per capita of educating our children.

STATISTICS.

| | |
|---|-------------|
| Population of the city, 1889, estimated about..... | 15,000 |
| Valuation of the city for taxable purposes..... | \$6,307,630 |
| Rate of taxation for all purposes..... | .023 |
| Number of taxable polls..... | 3,342 |
| Estimated valuation of school property..... | \$160,000 |
| Number of persons between 4 and 21 years of age, census of 1889..... | 4,500 |
| Number between 4 and 21 years of age, census of 1889, in School District No. 4..... | 4,100 |
| Number between 4 and 21 years of age, census of 1889, in Rural Districts..... | 400 |
| Number between 4 and 21 years of age, census of 1890, in School District No. 4..... | 4,159 |
| Number between 4 and 21 years of age, census of 1890, in Rural Districts..... | 429 |
| Number of persons under 6 years of age, census of 1890, in School District No. 4..... | 463 |
| Number of persons between 6 and 16 years of age, census of 1890..... | 3,049 |
| Number of persons between 16 and 21 years of age, census of 1890..... | 1,076 |

SCHOOLS AND SCHOOL-HOUSES.

| | |
|---|----|
| Number of school-houses occupied..... | 22 |
| Number of school-houses in District No. 4..... | 11 |
| Number of school-houses in Rural Districts..... | 11 |
| Number of school-rooms..... | 47 |
| Number of school-rooms occupied..... | 44 |
| Distributed as follows: | |
| High school rooms..... | 4 |
| Grammar rooms..... | 5 |
| Intermediate rooms..... | 5 |
| Primary rooms..... | 18 |
| Ungraded schools..... | 12 |
| Number of school buildings heated by steam..... | 2 |

| | |
|---|----|
| Number of school buildings heated by furnaces..... | 1 |
| Number of school buildings heated by stoves..... | 19 |
| Number of school buildings heated by coal stoves..... | 11 |

TEACHERS.

| | |
|---|----|
| Teachers in High school, men..... | 2 |
| Teachers in High school, women..... | 2 |
| Teachers in Grammar grades, men..... | 3 |
| Teachers in Grammar grades, women..... | 2 |
| Teachers in Intermediate grades, women..... | 5 |
| Teachers in Primary grades, women..... | 17 |
| Teachers in mixed grades, men..... | 2 |
| Teachers in mixed grades, women..... | 10 |
| Special teachers..... | 2 |
| Teachers in evening schools, men..... | 2 |
| Teachers in evening school, women..... | 2 |

PUPILS.

Whole number of pupils enrolled in all the public schools during the year:

| | |
|---|-------|
| Males, under six..... | 72 |
| Females, under six..... | 79 |
| Males between six and sixteen..... | 722 |
| Females, between six and sixteen..... | 645 |
| Males, over sixteen..... | 192 |
| Females, over sixteen..... | 161 |
| Total..... | 1,871 |
| Number of pupils in the Parochial School estimated..... | 800 |

WHOLE NUMBER BELONGING.

| | Fall Term | Winter Term | Spring Term |
|---------------------------|--------------|----------------|----------------|
| High School..... | 163 | 166 | 160 |
| Grammar Schools..... | 202 | 192 | 180 |
| Intermediate Schools..... | 205 | 201 | 199 |
| Primary Schools..... | 645 | 636 | 665 |
| Ungraded Schools..... | 211 | 176 | 191 |
| Total..... | 1,426 | 1,371 | 1,395 |

AVERAGE NUMBER BELONGING.

| | Fall Term | Winter Term | Spring Term |
|---------------------------|--------------|----------------|----------------|
| High School..... | 162 | 157 | 154 |
| Grammar Schools..... | 192 | 182 | 172 |
| Intermediate Schools..... | 197 | 192 | 188 |
| Primary Schools..... | 585 | 574 | 608 |
| Ungraded Schools..... | 192 | 154 | 175 |
| Total..... | 1328 | 1259 | 1297 |

AVERAGE ATTENDANCE.

| | Fall Term | Winter Term | Spring Term |
|---------------------------|--------------|----------------|----------------|
| High School..... | 158 | 153 | 152 |
| Grammar Schools..... | 186 | 168 | 166 |
| Intermediate Schools..... | 193 | 180 | 181 |
| Primary Schools..... | 551 | 521 | 578 |
| Ungraded Schools..... | 179 | 139 | 165 |
| Total..... | 1267 | 1161 | 1242 |

PER CENT. OF ATTENDANCE.

| | Fall Term | Winter Term | Spring Term |
|---------------------------|--------------|----------------|----------------|
| High School..... | 98 | 97 | 98 |
| Grammar Schools..... | 97 | 92 | 95 |
| Intermediate Schools..... | 98 | 94 | 96 |
| Primary Schools..... | 94 | 91 | 95 |
| Ungraded Schools..... | 93 | 91 | 95 |

COST OF TUITION.

| | |
|-------------------------------------|---------|
| According to school population..... | \$ 7.20 |
| “ “ whole number registered..... | 17.32 |
| “ “ “ “ belonging..... | 23.21 |
| “ “ average “ “..... | 25.03 |
| “ “ “ attendance..... | 26.50 |

ATTENDANCE.

The attendance does not differ much from what it has been for the past three years. Those pupils who have been enrolled

in the schools have attended very regularly, but it seems to me some effort should be made to compel every person between the ages of five and fifteen to attend some school for the time specified by the Statutes of the State. The only way this can be done is, as I suggested in last year's report, for the City Government to appoint a special truant officer, who should devote his whole time to looking up children who habitually remain away from school year after year, and have them enrolled in some school. It is my opinion that the law compelling children to attend school four months in the year should be so amended as to compel attendance the entire time schools are in session each year. If this could be done very much better results would be obtained, and our children would be much better fitted to perform the various duties that will soon devolve upon them as citizens of a free republic. Every effort should be made by those interested in the welfare of our city and State to secure the attendance at public schools of those who remain away from one reason or another. In very many families both parents work in the mill, and are away from home during the whole day, and one of the children, who should be in school, is obliged to remain at home to take care of the younger children. The large number of absences, however is caused by the indifference of the parents in regard to the education of their children, and to the poverty of some families. Children who are compelled to remain from school by reason of either of these causes should be looked after, and every inducement made to interest them in acquiring a good business education, and where poverty stands in the way assistance should be rendered to remove this obstacle that all may have a fair chance in the race of life.

To the prevalence of "La Grippe" during a part of the year a large amount of the absences from school is due. It was so prevalent for a number of weeks that the numbers in some of the schools hardly warranted keeping them open, but considering it to be for the best interest of those who were able to attend

school to be allowed to do so, none of the rooms were closed. A number of the teachers were taken down with the disease and their places were filled with substitute teachers who did excellent work.

TEACHERS.

A number of the teachers in School District Number 4 resigned during the year, Mr. M. C. Smart, Principal of the High school accepted a position at Claremont, N. H., and his place was filled by Mr. John P. Marston. Miss Clara A. Lunt, 2nd Assistant in the High School, Miss Fannie Lincoln of the Spruce street Grammar school, Miss Olivia G. Berry of the Washington street Primary school, Miss Mary F. Campbell of the Spruce street Primary school, Miss Edith M. Tarbox of the Bradbury street Primary school, and Miss Ida M. Benson of the Morrill school, all excellent and successful teachers, have resigned since my last report. Miss Emma S. Bickford, formerly assistant in the Southbridge, Mass., high school was elected second assistant in our high school; Mrs. Cora B. Smith has been promoted to the Spruce street Grammar school; Miss Ida F. Porter, to the Washington street First Primary school; Miss Georgia A. Staples, to the Spruce street First Primary school; the Primary school on Sullivan street taught by Miss Lizzie Tarbox has been consolidated with the one taught by Miss Davis, and Miss Tarbox placed in charge of the Bradbury street Primary school in place of Miss Tarbox, resigned; Miss Mamie N. Nichols has been elected teacher of the Spruce street third Primary school, Miss Laura E. Goodwin, teacher of the Washington street Third Primary school, and Miss Cora B. Hill, teacher of the Morrill school.

Our teachers have worked faithfully and hard during the past year, and their services deserve the appreciation of our best citizens, and, I believe they are receiving it. The cheerful manner with which they have received suggestions from me, and their

united efforts to aid me in the duties of my office have been a source of encouragement and pleasure. They have held weekly meetings at my office during the whole of the school year for the purpose of receiving instruction in music, and as a result of these meetings a very marked improvement in this branch of study has been shown in nearly all the schools.

EVENING SCHOOL.

This has been a successful year for the evening school. For the first time since the school was organized, it has had comfortable quarters during the past year, having occupied the old high school room on Washington street. The enrollment was larger than it has ever been, and the progress made during the four months' session was very satisfactory indeed. The school has been under the charge of experienced teachers, and the order was as good as in most of the day schools. Only one change was made in the corps of teachers. Mrs. James Costello, who has done excellent work in this school for a number of years, felt obliged to resign, and Miss Mamie N. Nichols was elected to her place. This was Miss Nichols' first experience in teaching, but she did very good work, and I hardly think a better selection could have been made. It is interesting to witness the enthusiasm the pupils manifest in their studies and the rapid progress that nearly all show from day to day. Two new studies were added to the course, and instruction in them given by a special teacher. Quite a number of young men who had been through the lower grades of the day schools requested me to have book-keeping taught in the evening school. I consulted with Mr. Morris, the efficient principal of the school, and as a result I secured the services of our teacher in penmanship. He gave the whole school instruction in writing and taught book-keeping to as many as desired. Both studies were very popular and all made good progress in them. I am in hopes to have a course of study arranged for this school when it begins the next term, and by that

means have more systematic and better work than has ever been done.

RURAL SCHOOLS.

In my last report I dwelt quite fully upon these schools, and there is little that can be added at the present time. Fair progress has been made in most of the schools, and with one exception, the work performed by the teachers has been perfectly satisfactory to me and to most of the parents. By this, I do not wish to be understood that the schools have made the advance that I am desirous of seeing, but they have done as good work as can be expected until the several districts are consolidated. The cost per pupil in some of our district schools is more than twice what it is in the graded schools of district number four, and the quality of the instruction far inferior.

In most cases this is no fault of the teacher or of the pupil but is a direct result of the evil of the district system, and can only be remedied by abolishing the districts and consolidating some of the schools. The City Government has full power to do this under the Public Laws of Maine, Section 3, Chapter 11, and they should do it in the interest of economy and good schools. Only two of these districts draw school money enough to pay running expenses, all the others are increasing their debt from year to year, and in a very few years their debt will be more than the value of all their school property; in some districts, that is the fact at the present time. I hope, gentlemen, you will give this matter your attention, and use your influence in having the district system consigned to "innocuous desuetude," as it should have been years ago.

PENMANSHIP.

The work in this department has been remarkably good. Mr. Deering is thoroughly infatuated with his chosen profession, and as a result has inspired teachers and pupils to put forth their

best efforts in this department of their work. Mr. Deering during the past year, has taken charge of the classes in book-keeping in the high and grammar schools, in addition to his other work.

MUSIC

The interest in the study of vocal music has in no way diminished since I made my last report. The advance made during the two years it has been taught in our schools has been beyond my highest expectation. At the beginning of the school year Miss Corliss selected pupils from all the schools below the third Grammar grade, and gave an exhibition of the daily work performed by the pupils of the different grades. This exhibition was given before more than three hundred of the parents and teachers, in Assembly hall of the new high school building, and the words of praise heard at the close must have been a source of satisfaction to Miss Corliss, and to all the teachers who have worked hard and faithfully in connection with her. At the close of the spring term another exhibition of work performed was given by the scholars of the three upper grades of the Grammar school. This was given in the evening, and Assembly hall was crowded with an enthusiastic, and highly pleased audience of parents. I think nothing farther need be added to show that good work is being done in this department, and that it is popular with parents and pupils. It is sometimes said that it may be a popular study but that it is of no particular benefit to the pupil. This I claim is an erroneous idea, and that it cannot be denied that a music lesson properly conducted is as useful in disciplining the mind as an exercise in arithmetic. It is a well known fact that much time is spent even in the grammar schools upon subjects that are chiefly valuable for their mental discipline, and most of the high school studies are practically dropped on leaving school.

Music not only disciplines the mind, but it is also an excellent exercise for physical culture.

Charles Warren, M. D., U. S. Bureau of Education says:

“It is well to remember in general, that singing when well and gradually done during the whole of school life affects favorably distinctness of hearing, the health of the throat and lungs, the stature and carriage of the body, and the development and shape of the thorax, that by judicious alternation with other works and studies, it preserves the beautiful childish capacity of quick perception and retentive memory.”

In conclusion allow me to make the following quotation from Charles W. Landon:

“A person may have sterling virtues; he may be honest and truthful, patriotic and brave, energetic and industrious, without knowing music; but if he can also sing, he will be a better citizen, a more valuable member of the community and the State, because of his refining and elevating influences. His own refinements also, will have a superior quality and flavor not possessed otherwise.”

MANUAL TRAINING.

In the two preceding reports a school for manual training has been recommended, and the value and merits of such a department dwelt upon at some length.

In order to show what is being done in other cities, and the growing popularity of this form of education, the following quotations may not be amiss:

From Chicago, Ill:

“While so large a portion of our youth are, as we may say, predestined to become mechanics, they have the right to demand of our school authorities that their educational facilities shall be better adapted to their wants and requirements.”

From Minneapolis, Minn.:

“Manual training thus helps to hold pupils in school. It has

already had this effect with us. Many boys, otherwise restless and disposed to give up school, have found a new source of interest and an inducement to remain. The manual training has reacted upon the intellectual training. The mind, once aroused to take an intelligent interest in one thing, quickly extends that interest to other things. The great problem in education is to put a youth in practical possession of his powers. Four points have been illustrated in the introduction of manual training into the Minneapolis High schools:

First: There is a widespread, popular demand for such instruction, and it is attractive to the pupils. Appeals have been made by pupils and parents that the privilege of a manual training course be provided for boys already in school and for all the departments of study.

Second; Boys do not tire of the workshop when the novelty has worn off. On the contrary each extension of the work has aroused new interest and enthusiasm.

Third: Testimony is constant and abundant that boys in the lower grade are looking forward to admission to the High schools with an interest not felt before. A class of boys who could formerly scarcely be held in school are now diligent in study and ambitious for promotion. The number of pupils in the High schools has more than doubled."

From the City of New York:

"Manual training does not mean merely the training of the hand; it means the training of our every faculty. The fundamental truth underlying the manual training methods should, above all things, be known and understood by the teachers, and the public generally. They aim at no specialty of any kind—no carpentry, no art in designing or modelling, cooking or sewing, no geometry or mechanical drawing as such; they aim simply at a rational means to obtain and transmit useful knowledge."

HIGH SCHOOL.

The fall term was commenced in the new building on Alfred street with an enrollment of one hundred sixty three. In the Senior class, there were thirty six; Sub-Senior class, twenty nine; Juuior class, forty four; Sub-Junior class, forty eight, Post Graduate course, four, and two special students. About the middle of the fall term, three more scholars joined the Sub-Junior class bringing the whole number in attendance up to one hundred sixty six. I think, the work of the year has been very encouraging; the relation of teacher and pupil has been of the best; there has been an extremely small number of cases of discipline, and not a single case of corporal punishment in this school for the year.

The teachers and pupils have taken great pride in their new quarters, and at the close of the year not a mark of any kind could be found on the walls or furniture from the basement to the roof. We now have one of the best equipped and most conveniently arranged high school buildings in New England.

It is a pleasure to present a brief description of the building and grounds. The lot is 350 feet in depth, and 200 in width; 12,500 cubic yards of filling were hauled upon the lot, the depth of the filling being 8 feet 9 inches at the building, from which it gradually slopes to the curbing which bounds the lot. Passing in at the main entrance of the school house, you enter a large and handsome hall-way that runs directly to the library in the rear and is there intersected by another roomy corridor extending the whole width of the building. Along the entire length of these corridors, doors upon either side open into the various rooms. The first of the doors at the right near the main entrance leads to the principal's priyate office, a well lighted and neatly furnished room fronting on Alfred street. This office is connected with each of the recitation rooms and

the laboratory by electric bells and speaking tubes. There are five other large rooms on the first floor including the library. The north room contains forty-two desks, the south room fifty-three, the east room fifty-six, and the west room thirty-five. The desks and seats are of cherry and birch and of the most approved style of construction. Although these rooms vary in size, they are uniform in finish and general appearance. The library is one of the most pleasant rooms in the building, and is fitted up with cases sufficient to contain 2500 volumes. The clothes rooms, the boys' at the left and the girls' at the right, are semicircular, and fitted with wash bowls and mirrors. The entire building is supplied with water, and is piped all through for gas.

The system of lighting is particularly good, windows being at the left and back of the scholars in each room. For heating, a single two inch pipe extends along the wall, for direct steam heat and in addition there are registers in the floor for indirect heat. For ventilating, registers in each of the rooms connect with large pipes in the cellar leading to the chimney. The air of the chimney being heated creates a draught and the foul air is speedily carried from the room.

Ascending to the second floor, at the head of the stairway, we reach assembly hall, a spacious and handsome room, furnished with very comfortable folding settees capable of seating between five and six hundred people. Over the south room is the girls' gymnasium one of the best lighted and most pleasant rooms in the building, and furnished with the "Sargent" chest and rowing weights, dumb bells, and Indian clubs.

The remaining rooms on the second floor are the laboratory and room containing mineral and natural history specimens, and philosophical apparatus. The laboratory is fitted up with tables for experiments, extending the entire length of the room, and arranged for the accommodation of nearly thirty pupils. It is

most thoroughly ventilated for the purpose of carrying off poisonous gases resulting from experiments. It is without question the best arranged and equipped laboratory in the State.

The cost of the building and lot as reported by the Committee is as follows :

| | |
|--|-------------|
| Cost of Lot..... | \$ 6,000 00 |
| Filling and grading..... | 6,271 63 |
| Curbing..... | 2,892 18 |
| Brick walks..... | 550 75 |
| Foundation..... | 2,094 23 |
| Architect..... | 750 00 |
| Blackboards..... | 105 92 |
| Insurance..... | 285 00 |
| Drying building..... | 186 15 |
| Heating and ventilating..... | 3,369 25 |
| Plumbing..... | 1,222 00 |
| Carpenters and masons..... | 21,075 17 |
| Furnishing..... | 1,393 25 |
| Drains..... | 206 84 |
| Advertising..... | 64 37 |
| Water service..... | 30 79 |
| Surveying and laying out building..... | 78 27 |
| Library and laboratory..... | 523 83 |
| Cleaning building..... | 27 25 |
| Due Geo. Ward..... | 2,373 29 |
| | <hr/> |
| Total..... | \$49,500 17 |

The Alumni Association held its third annual re-union at Assembly Hall, June 25. It was the most largely attended and the most successful of any. The early graduates of the school, and the former teachers are very much interested, and are doing all in their power to make its influence felt in behalf of the school. About six months ago Rev. Edward A. Rand a former principal of the school, made the library a present of several volumes of his own writings. At the Reunion June 25, of this year, Mrs. Elizabeth L. P. Garland, the first scholar to receive a diploma, presented the library with fifty-three very valuable books; she

also presented her diploma, which I have caused to be hung in the library. At the same time Mr. Garland gave the school a map of early Biddeford, giving the location of the old buildings, &c., and the year they were built. It was arranged by him, and is a very valuable map of reference. This has also been placed in the library.

The programme of Graduation Week follows.

GRADUATING EXERCISES CLASS, OF '90.

MONDAY, JUNE 23rd.

7:30 P. M.

PROGRAMME.

MUSIC.

OPENING PRAYER.

Salutatory,
 How Success is Won,
 The Intellect,
 Friendship,
 Questions for Consideration,
 Chronicles, English Division.
 Enjoyments of School Life,
 Will,
 Brevity,
 Honesty and Truth,
 One Session.
 Prophecy, English Division.

Miss Annie Fenno Hayes
 James Herbert Bradbury
 Minnie Ellen Andrews
 Hattie Mae Hill
 Edgar F. McDonald
 Evelyn Donaldson
 Angie Louise Tarbox
 Edward Joseph Jones, Jr.
 Alice Lawrence Watson
 Blanche Susy Hanson
 Howard Andrew Ross
 May Emery Elden

MUSIC

Time for All Things,
 Maine the Best State to Live In.
 Conversation as a Fine Art,
 Flowers,
 The Mind Its Own Educator,
 A Sketch of Life,
 Power of Habit,
 Cranks,
 Civil Government,
 Mosquitoes,
 Luck and Pluck,
 The Rights of Citizenship,
 Prophecy, College Division,

Clara Emma Hooper
 *Harry West Haley
 Ada Marilla Small
 Lizzie Belle Hubbard
 *Nora Hanson
 Joseph Shevenell.
 Belle Florence Lunt
 Gertrude Abbie MacNulty
 Oscar Granville Hill
 Nellie Slavin
 Hannah Estelle Davis
 Michael James Boland
 Emma Genevra Richardson

MUSIC.

A Brief History of Electricity,
 Courtesy at Home,
 The Social Problem,
 Faces,
 Money-Spending,
 Chronicles, College Division,
 Thought Moves the World,
 Mars,
 Living for a Purpose,
 Heroes and Heroism,
 Valedictory,
 *Excused.

*Ernest Cole Milliken
 Lillian Helen Greene
 Everad Jordan Gove
 Abbie Louise Ricker
 Hattie Belle Milliken
 John Francis Burnham
 Emma Frances Meserve
 Arthur Lorenzo Burnham
 Daisy Alvana Verrill
 Thomas William Campbell
 Lillian Gooch

ODE TO CLASS OF '90.

Life with its joys, its sorrows, and cares,
 To our eyes will shortly be known.
 In the harvest of life with its wheat and its tares,
 Each one must garner his own.

And as we depart from scenes ever dear,
 And home take our several ways
 Our hearts are divided 'twixt a smile and a tear
 As we think of our high school days.

Today in the garden of youthfulness stand
 Our class like a beautiful rose,
 While tomorrow by vacation's welcome command,
 Each petal on life's wind unfolds.

But though like the rose leaves dismembered we be,
 And no more as a class may unite,
 Still oft in our memories' fond revery,
 We'll commune as we've done tonight.

—GERTRUDE ABBIE McNULTY.

PRESENTATION OF DIPLOMAS.

BENEDICTION.

RECEPTION OF CLASS OF 1890.

TUESDAY, JUNE 24th.

MUSIC BY EDMUND'S ORCHESTRA.

BOSTON, MASS.

8 TO 9 P. M.

| | | |
|-------------------------------|-----------------------------------|----------------|
| March, | Le Pere la Victoire, | Gaune |
| Overture, | Peche Mignon, | Langly |
| Duet for Clarinet and Cornet, | "Zliege, du Voglein," | Abt |
| | Messrs. F. Pullen and T. Collins. | |
| Grand March, | Pot-pourri, | Chandler |
| Spanscher Tauze, | "Mi Querida," | Langly |
| Galop, | "With Chic," | Edward Strauss |

REUNION OF HIGH SCHOOL ALUMNI.

WEDNESDAY, JUNE 25TH.

At 2 P. M.

BUSINESS MEETING, ELECTION OF OFFICERS, &C.

8 to 9 P. M.

BAND CONCERT.

GRIMMER'S ORCHESTRA, OF PORTLAND.

At 9 P. M.

- | | |
|----------------------------------|------------------|
| 1. Address, | President |
| 2. Solo, | Emma D. Haines |
| 3. The Old High School Building, | Mrs. J. T. Mason |
| 4. Greetings, | Fred M. Fling |
| 5. Solo, | D. S. Knowlton |

MUSIC.

BANQUET.

- | | |
|-------------------|--------------------|
| 6. Poem, | Winnie E. Squiers |
| 7. Class History, | Mrs. Geo. Weymouth |
| 8. Reminiscences, | L. Pitt Andrews |
| 9. Solo, | Alfreda Drew |
| Accompanist, | Evelyn Donaldson |

In closing I wish to recommend a change in the course of study in the high school, as follows :

Make the English course four years instead of three ; reduce the number of sciences to four, giving a year to each instead of half a year as at present. Give diplomas to those who pursue either of the entire courses and pass a satisfactory examination, and issue a certificate, stating what studies they have pursued, to those who are obliged to leave at the close of the first, second or third year.

Respectfully submitted,

ROYAL E. GOULD,

SUPT. OF SCHOOLS.



High School Report.



REPORT

OF THE

PRINCIPAL OF THE HIGH SCHOOL.

To Royal E. Gould, Supt. of Public Schools.

Sir: I respectfully submit the following report of the High School for the year ending June 21, 1890.

The number of scholars enrolled was one hundred and seventy nine. Among these were several graduates of the school who returned to take special courses of study.

The relative number in the French and Latin, English, and College Preparatory courses remained the same as in former years. Seventeen were in the College Preparatory department. Four of these graduated this year, one of whom will enter Wellesley college. Satisfactory work has been done by the pupils and the required course has been followed.

I would suggest that more time be devoted to mathematics.

In the English, and Latin and French departments the instructors have labored with zeal and I think excellent results have been obtained. The facilities in the school for individual work and experiment in the sciences are not surpassed by any in the State.

The attendance has been good except during the winter term when many were absent on account of sickness. The cases of tardiness have not been more than may have been necessary.

Daily instruction in vocal music has been given and I regard it one of most pleasant and profitable exercises of the school.

The convenient arrangement of the High School building greatly contributes to a successful management of the school.

I am greatly indebted to the Sub-Master and Assistants for whatever has been accomplished during the year.

I thank you for the interest and support which you have at all times given.

Respectfully submitted,

JOHN P. MARSTON,

Principal of High School.

TABLE OF RANK IN RECITATIONS.

| NAMES | FALL TERM | WINTER TERM | SPRING TERM | YEARLY AVERAGE |
|-------------------------------|--------------|----------------|----------------|-------------------|
| SENIOR CLASS. | | | | |
| COLLEGE PREPARATORY. | | | | |
| Burnham, John Francis..... | 9.5 | 8.8 | 9.7 | 9.35 |
| Haley, Harry West..... | 9.5 | 8.5 | 9.7 | 9.2 |
| Richardson, Emma Genevra..... | 9.6 | 8.7 | 9.7 | 9.3 |
| Ross, Howard Andrew..... | 9.4 | 7.8 | 9.3 | 8.8 |
| LATIN AND FRENCH. | | | | |
| Boland, Michael James..... | 9.16 | 9.4 | 9.6 | 9.4 |
| Bradbury, James Herbert..... | 8.16 | 8. | 8.7 | 8.3 |
| Gooch, Lillian..... | 9.5 | 9.8 | 9.8 | 9.7 |
| Hanson, Nora..... | 8. | 6.7 | 7.9 | 7.5 |
| Hayes, Annie Fenno..... | 9.5 | 9.7 | 9.6 | 9.6 |
| Hill, Hattie Mae..... | 6.7 | 5.5 | 6.8 | 6.3 |
| Hubbard, Lizzie Belle..... | 7.6 | 7.4 | 8.2 | 7.7 |
| MacNulty, Gertrude Abbie..... | 9.4 | 10. | 10. | 9.8 |
| MacDonald, Edgar Francis..... | 8. | 7.9 | 8.9 | 8.3 |
| Milliken, Hattie Belle..... | 9.3 | 9.2 | 9.5 | 9.3 |
| Watson, Alice Lawrence..... | 9.2 | 9.4 | 9.6 | 9.4 |

TABLE OF RANK IN RECITATIONS.

| NAMES | FALL TERM | WINTER TERM | SPRING TERM | YEARLY AVERAGE |
|------------------------------|--------------|----------------|----------------|-------------------|
| ENGLISH DIVISION. | | | | |
| Andrews, Minnie Ellen | 8.3 | 8.1 | 8.1 | 8.2 |
| Burnham, Arthur Lorenzo..... | 9.1 | 8.6 | 7.8 | 8.5 |
| Campbell, Thomas Wm..... | 7.1 | 7 | 6.6 | 6.9 |
| Davis, Hannah Estelle..... | 8.7 | 7.7 | 7.9 | 8.1 |
| Donaldson, Evelyn..... | 9.7 | 9.7 | 9.7 | 9.7 |
| Elden, May Emery..... | 9.6 | 9.3 | 9.5 | 9.5 |
| Gove, Everard Jordan..... | 9.8 | 9.7 | 10 | 9.8 |
| Greene, Lillian Helen..... | 8.2 | 6.8 | 8.2 | 7.7 |
| Hanson, Blanche Susy..... | 8.2 | 8.6 | 7.4 | 8 |
| Hill, Oscar Granville..... | 7.5 | 5.8 | 5.5 | 6.6 |
| Hooper, Clara Emma..... | 7.5 | 7.3 | 6.9 | 7.2 |
| Jones, Edward Joseph Jr..... | 7.6 | 8.4 | 8.4 | 8.1 |
| Lunt, Rosiebel..... | 9.1 | 8.3 | 9.8 | 9.1 |
| Meserve, Emma Frances..... | 8.8 | 8.3 | 8 | 8.4 |
| Milliken, Ernest Cole..... | 9.5 | 8.6 | 8.7 | 8.9 |
| Shevenell, Joseph..... | 9.2 | 8.7 | 8.9 | 8.9 |
| Slavin, Nellie | 8.8 | 7.7 | 7.5 | 8 |
| Small, Ada Marilla..... | 8 | 6.7 | 6.6 | 7.1 |
| Tarbox, Angie Louise..... | 9 | 7.3 | 7.1 | 7.8 |
| Verrill, Daisy Alvana..... | 9.6 | 9 | 8.3 | 8.9 |
| Ricker, Abbie Louise..... | | 6.8 | 6 | 6.5 |

TABLE OF RANK IN RECITATIONS.

| NAMES | FALL TERM | WINTER TERM | SPRING TERM | YEARLY AVERAGE |
|--------------------------------|--------------|----------------|----------------|-------------------|
| SUB-SENIOR CLASS. | | | | |
| COLLEGE PREPARATORY. | | | | |
| Burnham, James Libby..... | 6.9 | 5.7 | 5.5 | 6. |
| Goodwin, Fred Chapman..... | 8.8 | 7.5 | 8.6 | 8.3 |
| Lord, Chas, Edw. Dimmock..... | 9.2 | 8.8 | 8.9 | 9. |
| Small, Fred Harlow..... | 4.7 | 5.7 | 6.3 | 5.5 |
| Stackpole, Walter Raymond..... | 8.7 | 7.8 | 8.7 | 8.4 |
| Staples, Mott Edward..... | 7.7 | 6. | 7.4 | 7. |
| Stuart, John Grant..... | 7.1 | 7. | 8.7 | 7.6 |
| LATIN AND FRENCH. | | | | |
| Banks, Hattie Elizabeth..... | 8.7 | 8.8 | 8.9 | 8.8 |
| Burnie, James William..... | 7.3 | 7.7 | 6.7 | 7.2 |
| Burnham, Gertrude Mary..... | 8.8 | 8.7 | 8.6 | 8.7 |
| Colcord, Nathaniel Dana..... | 8.7 | 9.3 | | 9. |
| Dolliff, Clara Belle..... | 5.5 | 7.2 | 7.3 | 6.7 |
| Dudley, Geo. Edw..... | 7.2 | 8.4 | 7.9 | 7.8 |
| Emery, Harry Bradbury..... | 8.9 | 9. | 8.7 | 8.9 |
| Goodwin, Carrie Augusta..... | 8.5 | 9. | 8.5 | 8.7 |
| Gordon, Sally Lewis..... | 8.7 | 9.3 | 9. | 9. |
| Haley, Delia Emma..... | 6.7 | 8. | 6.9 | 7.2 |
| Hooper, Grace Hanson..... | 9.5 | 9.5 | 9.3 | 9.4 |
| Libby, Edith Emma..... | 6.5 | 7.4 | 7.3 | 7.1 |

TABLE OF RANK IN RECITATIONS.

| NAMES | FALL TERM | WINTER TERM | SPRING TERM | YEARLY AVERAGE |
|-----------------------------------|--------------|----------------|----------------|-------------------|
| Lunt, Gertrude Frances..... | 7.2 | 7.6 | 7.7 | 7.5 |
| Maguire, Lizzie Honor..... | 9 | 9.5 | 9.1 | 9.2 |
| McIntire, Jennie Wait..... | 8.6 | 8.4 | 8.8 | 8.6 |
| Morton, Charlotte May..... | 7.5 | 8 | 7.7 | 7.7 |
| Pike, Minnie Mac..... | 8.1 | 8.3 | 7.8 | 8.1 |
| Owen, Sarah Lizzie..... | 8.2 | 8.6 | 8 | 8.2 |
| Ricker, Annie Augusta..... | 6.2 | 7.5 | 7.3 | 7 |
| Ricker, Geo. Edgar..... | 5 | 6 | | 6 |
| Smith, Alice Mabelle..... | 8.8 | 9 | 9.3 | 9 |
| Weymouth, Addie Etta Farnham..... | 9.2 | 9.7 | 9.6 | 9.5 |
| JUNIOR CLASS. | | | | |
| COLLEGE PREPARATORY. | | | | |
| Boynton, Mildred..... | 4.5 | 3.7 | 5.4 | 4.5 |
| Clough, Herbert Otis..... | | 9 | 9.5 | 9.2 |
| Heard, Carlos Clayton..... | 7.9 | 7.6 | 8 | 7.8 |
| Libby, Mamie Louise..... | 7.5 | 7.5 | 8.7 | 7.9 |
| Pilsbury, Annie Knowlton..... | 7.9 | 8 | 9.1 | 8.3 |
| Staples, Everett Martelle..... | 7.3 | 5.9 | 7.9 | 7 |
| FRENCH AND LATIN. | | | | |
| Beaumont, Ella Jane..... | 7.4 | 7.5 | 8.3 | 7.7 |
| Bridges, Gertrude..... | 5.3 | 5.1 | | 5.2 |
| Burnham, Wm. Winslow..... | 8. | 8.7 | 7.7 | 8.1 |

TABLE OF RANK IN RECITATIONS

| NAMES. | FALL TERM | WINTER TERM | SPRING TERM | YEARLY AVERAGE |
|-------------------------------|--------------|----------------|----------------|-------------------|
| JUNIOR CLASS. | | | | |
| FRENCH AND LATIN. | | | | |
| Chapman, Ina Maud..... | 6.5 | 5.2 | 4.8 | 5.5 |
| Cullinan, Annie Theresa..... | 6.9 | 7. | 7.1 | 7. |
| Etchells, Lizzie..... | 7.7 | 8.9 | 8.7 | 8.4 |
| Haines, Drusie Helene..... | 6.6 | 6.6 | 6.7 | 6.6 |
| Hanson, May Frances..... | 6.2 | 4.7 | 4.3 | 5. |
| Hopping, Myrtie Belle..... | 6.2 | 7.6 | 5.6 | 6.5 |
| Morrill, Ida Gertrude..... | 8.2 | 8.9 | 9.6 | 8.9 |
| O'Connor, Mamie Frances..... | .6 | 8.2 | 8.6 | 8.1 |
| Parcher, Harold Franklin..... | 8.3 | 8.1 | 7.2 | 7.8 |
| Pillsbury, Grace Mac..... | 7.8 | 8.3 | 8.3 | 8.1 |
| Smith, Emily Maud..... | 7.1 | 9. | 9.6 | 8.6 |
| Whitehead, Abbie Etta..... | 8.3 | 8.4 | 8.6 | 8.4 |
| ENGLISH DIVISION. | | | | |
| Boardman, Harry Clifton..... | 8.4 | 7.3 | 8.7 | 8.1 |
| Bullock, Leverett Osgood..... | 9. | 7.1 | | |
| Cutter, Will Russell..... | 6.8 | 7.3 | | |
| Davis, Mary Ella..... | 7.7 | 7.4 | 9.3 | 8.1 |
| Derby, Allen..... | | | 9.2 | 9.2 |
| Dey, Guy Hamilton..... | 9.4 | 9.6 | 8.4 | 9.1 |
| Eaton, Arthur Cary..... | 6.4 | 7.3 | | |

TABLE OF RANK IN RECITATIONS

| NAMES. | FALL TERM | WINTER TERM | SPRING TERM | YEARLY AVERAGE |
|------------------------------|--------------|----------------|----------------|-------------------|
| JUNIOR CLASS. | | | | |
| ENGLISH DIVISION. | | | | |
| Eldridge, Alice Chase..... | 7. | 5.4 | | |
| Gibbs, Edward Payson..... | 5.4 | 4.3 | | |
| Goodwin, Howard Frank..... | 6. | 6.5 | | |
| Googins, Harlan Page..... | 5.8 | 2.9 | 5. | 4.5 |
| Gove, Clarence..... | 9.1 | 8.8 | | |
| Haley, Geo. Albert..... | 9. | 9.5 | 9.1 | 9.2 |
| Hill, Geo. Walter..... | 4.8 | 6. | 7.2 | 6. |
| Kay, Alfred Warren..... | 5.3 | 7.4 | 8. | 6.9 |
| Libby, Hayden Samuel..... | 7.6 | 5. | | |
| Means, Frank Meeds..... | 5.5 | 4.7 | | |
| Morse, Della Francena..... | 8.5 | 8.5 | 9.2 | 8.7 |
| Read, James Austin..... | 7.8 | 8.4 | 8. | 8. |
| Rennick, Mary Ann..... | 5.8 | 6.7 | 9.5 | 7.3 |
| Shute, Walter Earnest..... | 7. | 5.3 | | |
| Spencer, Carrie..... | 7.7 | 8.9 | 9.4 | 8.6 |
| Staples, Cora Harriette..... | 6.9 | 7.2 | 8.9 | 7.1 |
| Townsend, Bessie Belle..... | 6.7 | 6.8 | 8. | 7.1 |
| SUB-JUNIOR CLASS. | | | | |
| CLASSICAL DIVISION. | | | | |
| Andrews, Edwin Almon..... | 8.3 | 8.1 | 7.5 | 8. |

TABLE OF RANK IN RECITATIONS.

| NAMES | FALL TERM | WINTER TERM | SPRING TERM | YEARLY AVERAGE |
|----------------------------------|--------------|----------------|----------------|-------------------|
| SUB-JUNIOR CLASS. | | | | |
| CLASSICAL DIVISION. | | | | |
| Cloudman, Anita Josephine..... | 7.2 | 7 | 5.8 | 6.7 |
| Clough, Annie Maria Newhall..... | 7.6 | 7.6 | 7 | 7.4 |
| Colton, Wm. Neely..... | 9.1 | 9.4 | 9.5 | 9.3 |
| Daley, Patrick Sarsfield..... | 6.7 | 5.2 | 5.6 | 5.8 |
| Davies, Ray..... | 5.8 | 6.3 | | |
| Fowler, Mary Frances..... | 9.5 | 9.5 | 9.5 | 9.5 |
| Gonyer, Gertrude May..... | 8.4 | 8.6 | 7.7 | 8.2 |
| Gove, Henry Hutchinson..... | 7.2 | 6.4 | 5.4 | 6.3 |
| Hayford, Minnie Frances..... | 9 | 9.2 | 9.3 | 9.2 |
| Hopping, Hattie Esther..... | 8.7 | 9 | 9 | 8.9 |
| Huff, Geo. Willett..... | 8.7 | 9 | 8.3 | 8.6 |
| Hyde, Alice May..... | 9 | 9.1 | 8.9 | 9 |
| Lord, Henry Dimmock..... | 9.1 | 9.3 | 8.4 | 8.9 |
| Maguire, John Mitchel..... | | 7.9 | 7.7 | 7.8 |
| Mason, Josephine Shaw..... | 7.7 | 7.8 | 7.1 | 7.5 |
| Murray, Wm. Patrick..... | 8 | 7.8 | 7.1 | 7.6 |
| Newcomb, Arthur Simon..... | 7.9 | 8 | 7.3 | 7.7 |
| Phippen, Julia Frances..... | 9 | 7.8 | 6.5 | 7.8 |
| Pillsbury, Hattie Emma..... | 9.7 | 9.5 | 9.7 | 9.6 |
| Rogers, Willie..... | 6.6 | 7.1 | 6.6 | 6.8 |

TABLE OF RANK IN RECITATIONS.

| NAMES. | FALL TERM | WINTER TERM | SPRING TERM | YEARLY AVERAGE |
|-------------------------------|--------------|----------------|----------------|-------------------|
| SUB-JUNIOR CLASS. | | | | |
| CLASSICAL DIVISION. | | | | |
| Tarr, Roderic Desmond..... | 7.9 | 6.6 | 7.4 | 7.3 |
| Tarbox, Wilbur J..... | 7.4 | 6.3 | 5.5 | 6.4 |
| Townsend, Abbie Gracie..... | 7.4 | 6.8 | | |
| Tucker, Maude Lulu..... | 9.3 | 7.6 | 7.5 | 8.1 |
| Gregory, Ralph Edward..... | | 9.2 | 9.1 | 9.1 |
| ENGLISH DIVISION. | | | | |
| Andrews, Emma Mabel..... | 5. | 4.1 | 5. | 4.7 |
| Bryant, Ezekiel Thaxter..... | 6.7 | 7.9 | 7.9 | 7.5 |
| Burns, Theresa..... | 8.7 | 8.4 | 7.1 | 8. |
| Garside, John Thomas..... | 5.2 | | | 5.2 |
| Goodwin, Margaret Maria..... | | 7.4 | 7.1 | 7.2 |
| Hallett, Eldora Ida..... | 7.7 | 8.1 | 7.7 | 7.8 |
| Harriman, Ella Marie..... | | 5.7 | 6.6 | 6.1 |
| Hemmenway, Alice Mabel..... | 9.6 | 9.5 | 9. | |
| Judge, James Henry..... | 4.5 | 5.9 | | |
| Judge, Rose Agnes..... | 7.5 | 7.1 | 8.3 | 7.6 |
| Kittridge, Walter Stuart..... | 8.7 | 8.2 | | |
| Libby, Orran Cilly..... | 6.7 | 8.4 | 6.6 | 7.2 |
| Quinby, Geo. Andrew..... | 5. | | | |
| Stackpole, Roy Huntress..... | 7. | 8.1 | 8.1 | 7.7 |

TABLE OF RANK IN RECITATIONS.

| NAMES | FALL TERM | WINTER TERM | SPRING TERM | YEARLY AVERAGE |
|-------------------------------|--------------|----------------|----------------|-------------------|
| SUB-JUNIOR CLASS. | | | | |
| ENGLISH DIVISION. | | | | |
| Tarr, Kittie Clark..... | 7.5 | 7.7 | 7.5 | 7.6 |
| Tarr, Sadie Gertrude..... | 7.5 | 8.4 | 7.8 | 7.9 |
| Wardwell, Mamie Florence..... | 9.8 | 9.3 | 9. | 9.3 |
| Welch, Fred Berlington..... | 6.8 | 6.7 | | |
| Whitten, Clarence..... | 6.9 | 5.5 | 5.3 | 5.9 |
| Woodward, Lillian Mattie..... | 7.8 | | | |
| Dow, Florence Belle..... | | 7.8 | 9. | 8.4 |
| Perkins, Francis Maria..... | | 7.7 | 8.5 | 8.1 |
| Traynor, Chas. F..... | 8.7 | | | |

PROGRAMME OF RECITATIONS 1890-91.

HIGH SCHOOL.

FIRST HALF OF YEAR.

A. M.

8:30 to 8:45.

MUSIC.

8:45 to 9:35.

Sub Senior Greek

Mr. Marston

Physics.....Mr. Burnham

Sub Junior Latin

Miss Burbank

Geometry.....Miss Bickford

9:35 to 10:15.

Junior Greek.....Mr. Marston

Physiology.....Mr. Burnham

Senior French....Miss Burbank

Geometry.....Miss Bickford

10:15 to 10:25

RESPIRE.

10:25 to 11:15

Virgil.....Mr. Marston

Civil Gov't.....Mr. Burnham

Cæsar.....Miss Burbank

Algebra.....Miss Bickford

11:15 to 12:05

Senior Greek.....Mr. Marston

Chemistry.....Mr. Burnham

Cicero.....Miss Burbank

Algebra.....Miss Bickford

12:05 to 12:35

RECESS.

12:35 to 1:30

Gen. History.....Mr. Marston

Geology.....Mr. Burnham

Sub Senior French

Miss Burbank

Eng. History....Miss Bickford

LAST HALF OF YEAR.

A. M.

8:30 to 8:45

MUSIC.

8:45 to 9:35

Gen. History.....Mr. Marston

Astronomy.....Mr. Burnham

Junior French....Miss Burbank

Algebra.....Miss Bickford

9:35 to 10:15

Junior Greek.....Mr. Marston

| | |
|---------------------------------|-------------------------------|
| Physics.....Mr. Burnham | Cæsar.....Miss Burbank |
| Cicero.....Miss Burbank | Geometry.....Miss Bickford |
| Botany.....Miss Bickford | 12:05 to 12:35 |
| 10:15 to 10:25—Respite. | RECESS. |
| Sen. Greek.....Mr. Marston | 12:35 to 1:30 p. m. |
| Eng. Literature..Mr. Burnham | Sub Sen. Greek....Mr. Marston |
| Sub. Junior Latin..Miss Burbank | Book-keeping.....Mr. Deering |
| Botany.....Miss Bickford | Sub Sen. French |
| 11:15 to 12:05 | Miss Burbank |
| Virgil.....Mr. Marston | Geometry.....Miss Bickford |
| Zoology.....Mr. Burnham | Chemistry.....Mr. Burnham |

GRAMMAR SCHOOL.

PRINCIPAL'S ROOM.

| FALL TERM. | OPENING EXERCISES. |
|------------------------|--------------------------------|
| A. M. | 1:40 to 2:15. |
| 9:00 to 9:10. | Grammar .....A |
| OPENING EXERCISES. | 2:15 to 2:50 |
| 9:10 to 9:35. | Grammar.....B |
| Reading.....A Class | 2:50 to 3:00 |
| 9:35 to 10:00. | Recess |
| Reading.....B Class | 3:00 to 3:40 |
| 10:00 to 10:40. | History.....A Class |
| Arithmetic.....A Class | 3:40 to 4:00 |
| 10:40 to 11. | Geography.....B |
| RECESS. | |
| 11:00 to 11:15. | WINTER AND SPRING TERM. |
| GENERAL EXERCISES. | Same order as during fall |
| 11:15 to 12. | term, except from 3:40 to 4:00 |
| Arithmetic.....B Class | History replaces Geography in |
| P. M. | B class. |
| 1:30 to 1:40. | Book-keeping, Physiology. |

ASSISTANT'S ROOM.

| | |
|--------------------|-----------------|
| FALL TERM. | 11:00 to 11:25 |
| A. M. | Geography.....A |
| 9:00 to 9:10 | 11:25 to 12:00 |
| OPENING EXERCISES. | Reading.....B |
| 9:10 to 9:55 | P. M. |
| Arithmetic.....A | 1:30 to 2:10 |
| 9:55 to 10:40 | Grammar.....A |
| Arithmetic.....B | 2:10 to 2:50 |
| 10:40 to 11:00 | Grammar.....B |
| RECESS. | |

| | |
|---------------|--|
| 2:50 to 3:00 | 3:35 to 4:00 |
| RECESS. | Geography.....B |
| 3:30 to 3:35 | Recitations come in same order as above throughout the year. |
| Reading.....A | |

INTERMEDIATE SCHOOLS.

| | |
|--------------------|--------------------|
| A. M. | 11:30 to 12:00. |
| 9 to 9:10. | Arithmetic.....B |
| OPENING EXERCISES. | P. M. |
| 9:10 to 9:25. | 1:30 to 1:40. |
| Writing. | OPENING EXERCISES. |
| 9:25 to 10:00. | 1:40 to 2:20. |
| Arithmetic.....A | Arithmetic.....B |
| 10:00 to 10:30. | 2:20 to 2:50. |
| Reading.....B | Reading.....B |
| 10:30 to 10:40. | 2:50 to 3:00. |
| General Exercises | RECESS. |
| 10:40 to 11:00. | 3:00 to 3:30. |
| RECESS. | Geography.....A |
| 11:00 to 11:30. | 3:30 to 4:00. |
| Reading.....A | Geography.....B |

PRIMARY SCHOOLS.

There are three grades of Primary Schools in the city, 1st, 2nd and 3rd Primary.

Reading, Writing, Numbers, Geography and Drawing are taught in the 1st and 2nd, and the same are taught in the 3rd, with the exception of Geography.

A visit of an hour and a half in either of the Primary Schools will enable one to hear recitations in all the branches.

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Writing and music six times a week in each of the schools.



Text Books & Course of Study.



TEXT BOOKS.

PRIMARY, INTERMEDIATE AND GRAMMAR SCHOOLS.

- | | |
|---------------------------------------|--|
| New Franklin Readers. | Thalheimer's History of England. |
| Lippincott's New Readers. | Young's Civil Government. |
| Harrington's Speller. | Hill's Rhetoric. |
| Greenleaf's series of Arithmetics. | Magill's French Series. |
| Barnes' Geographies. | Swinton's English Literature. |
| Raub's Grammars. | Apgar's Plant Analysis. |
| Harper's Writing Books. | Hitching's Blowpipe Analysis and Mineral Record. |
| Barnes' History of the United States. | Packard's Zoology. |
| Meservey's Single Entry Book-keeping. | Harkness' Latin Grammar. |
| Blaisdell's Physiology and Hygiene. | Harkness' First year in Latin. |
| | Myer's General History. |
| | Kelsey's Caesar. |
| | Searing's Virgil. |
| | Goodwin's Greek Grammar. |
| | Harkness' Cicero. |
| | Jones' Greek Composition. |
| | Tozer's Classical Geography. |
| | Jones' Greek Lesson's. |
| | Kelsey's Xenophon's Anabasis. |
| | White's or Harper's Latin Lexicon. |

| | |
|----------------------------------|--|
| Liddell & Scott's Greek Lexicon. | Ginn & Co's Classical Atlas. Chittenden's Eng. Composition. |
|----------------------------------|--|

SUPPLEMENTARY.

| | |
|---|--|
| Appleton's Elementary Reading Charts. | Each and all. |
| Johonnot's Natural History Reader's viz: Cats and Dogs, Wings and Fins, Claws and Hoofs, Feather's and Fur, and Natural History Reader. | Child's Book of Health. |
| Kingsley's Water Babies. | Primary History of the U. S. |
| Swiss' Family Robinson. | Eclectic Second Reader. |
| Lamb's Tales from Shakespeare. | Eclectic Third Reader. |
| Tales of a Grandfather. | True Stories from New England History. |
| Turner's Stories for Young Children. | Bracebridge Hall. |
| Great Lives. | Caesar. |
| Stickney's First, Second and Third Readers. | Prince and Peasant. |
| Plutarch's Lives. | Stories of the Old World. |
| Hans Andersen's Fairy Tales. | Phillips' Modern England. |
| Kingsley's Greek Heroes. | Hamlet. |
| Robinson Crusoe. | Milton's Paradise Lost. |
| Stories from English History. | Vision of Sir Launfal. |
| Seven Little Sisters. | Evangeline. |
| | Varney's History of Maine. |
| | The Making of New England. |
| | The Making of the Great West. |
| | Eclectic History of the U. S. |
| | Carrington's Patriotic Reader. |
| | Scott's Marmion. |

EXAMINATION PAPERS,

JUNE, 1890.

HIGH SCHOOL.

VIRGIL.

1. Translate:

Tum vero manifesta fides, Danaumque patescunt
Insidiæ. Jam Deiphobi dedit ampla ruinam
Vulcano superante domus, jam proximus ardet
Ucalegon; Sigea igni freta lata relucet.
Exoritur clamorque virum clangorque tubarum.
Arma amens capio; nec sat rationis in armis;
Sed glomarare manum bello et concurrere in arcem
Cum sociis ardent animi; furor iraque mentem
Præcipitant, pulchrumque mori succurrit in armis.

2. Indicate quantity of vowels and feet in the first two lines.

3. Decline *insidiæ*. Compare *proximus*. What figure of Rhetoric in *ardet Ucalegon*? Root and composition of *amens*. Syntax of *rationis*. Root of *armis*.

4. Translate:

Migrantes cernas, totaque ex urbe ruentes,
Ac velut ingentem formicæ farris acervum
Quum populant, hiemis memores, tectoque reponunt;
It nigrum campis agmen, prædamque per herbas
Convectant calle angusto; pars grandia trudunt
Obnixæ frumenta humeris; pars agmina cogunt
Castigantque moras; opere omnis semita fervet.

5. What figure of Rhetoric in line 2? Syntax of *hiemis*. What would be the construction of *campis* in prose. Syntax of *tibi*.

6. Parts of *trudunt*, *obnixæ*. Synopsis in the present stem active of *convectant*.

Translate:

Atque hic Priamiden laniatum corpore toto
 Deiphobum vidit, lacerum crudeliter ora,
 Ora manusque ambas, populataque tempora raptis
 Auribus, et truncas inhonesto vulnere nares.
 Vix adeo agnovit pavitantem et dira tegentem
 Supplicia, et notis compellat vocibus ultro;
 "Deiphobe armipotens, genus alto a sanguine Teuceri,
 "Quis tam crudeles optavit sumere pœnas?"

8. What kind of a noun is *Priamiden*? Difference in use of *que* and *atque*? Root of *tempora*.

9. Compare *crudeliter*. Give parts of *agnovit*.

10. Who was Emperor at the time of Virgil? For what was this age distinguished? Who were the contemporary authors?

CICERO.

1. Translate:—Quare, si propter socios, nulla ipsi injuria laccessiti, majores nostri cum Antiocho, cum Philippo, cum Ætolis, cum Pœnis bella gesserunt, quanto vos studio convenit injuriis provocatos sociorum salutem una cum imperii vestri dignitate defendere, præsertim quum de maximis vestris vectigalibus agatur.

2. What form of condition is *si propter etc.*? Give parts of *gesserunt* and *defendere*.

3. Why is *agatur* subjunctive? Synopsis of *agatur* in the subjunctive, passive, third, singular.

4. Translate:—Sed quid ego longinqua commemoro? Fuit hoc quondam, fuit proprium populi Romani, longe a domo bellare et propugnaculis imperii sociorum fortunas, non sua tecta defendere. Sociis ego nostris mare per hosce annos clausum fuisse di-

cam, quum exercitus vestri numquam a Brundisio, nisi hieme summa, transmiserint?

5. Decline *domo*, *exercitus*, *hieme*. Syntax of *populi*.

6. Syntax of *bellare*. Compare *summa*. Why is *transmiserint* subjunctive?

7. Translate:—Nam quum Appii tabulæ negligentius asservatæ dicerentur Gabinii, quamdiu incolumis fuit, levitas, post damnationem calamitas omnem, tabularum fidem resignasset, Metellus, homo sanctissimus modestissimusque omnium, tanta diligentia fuit, ut ad L. Lentulum prætorem et ad iudices venerit et unius nominis litura se commotum esse dixerit. His igitur tabulis nullam lituram in nomine A. Licinii videtis.

8. Syntax of *levitas* and *diligentia*. Why is *venerit* subjunctive? Decline *fidem*.

9. Decline *nominis*. Syntax of *tabulis* and *commotum esse*.

10. Why did Cicero deliver this oration to Archias? Why did he deliver the fourth oration against Cataline?

CÆSAR.

1. Translate: Publice maximam putant esse laudem, quam latissime a suis finibus vacare agros: hac re significari, magnum numerum civitatum suam vim sustinere non posse. Itaque una ex parte a Suevis circiter milia passuum sexcenta agri vacare dicuntur.

2. Give synopsis of *posse*. Syntax of *esse*.

3. Compare *maximam*. Syntax of *posse*. Decline *passuum*, and give its syntax.

4. Decline *una* in the singular. Decline *vim*.

5. Translate: Legati hæc se ad suos relatores dixerunt et, re deliberata, post diem tertium ad Cæsarem reversuros; interea ne propius se castra moveret, petierunt. Ne id quidem Cæsar ab se impetrari posse dixit. Cognoverat enim magnam partem equitatus ab iis aliquot diebus ante prædandi frumentandique caussa ad Ambivaritos trans Mosam missam; hos expectari equites atque ejus rei caussa moram interponi arbitrabatur.

6. Why is *se* used in first line instead of *eos*? Syntax of *re*. Syntax of *se* before *castra*.

7. Syntax of *praedandi*, and *moram*. Decline *diebus*.

8. Translate: Cæsar, etsi idem, quod superioribus diebus acciderat, fore videbat, ut, si essent hostes pulsi, celeritate periculum effugerent; tamen nactus equites, circiter triginta, quos Commius Atrebas, de quo ante dictum est, secum transpotaverat, legiones in acie pro castris constituit.

9. Compare *superioribus*. What form of condition is *si essent*, &c? Parts of *nactus*?

10. When did the events of this book take place? Describe a Roman camp.

FOURTH LATIN.

1. Mention some classes of nouns which are masculine from their signification. Some which are feminine. How do neuter nouns of the third declension end? Decline one. How do you distinguish the declension of nouns?

2. Compare *acer*, *bene*, *magnus*, *similis*, *gravis*, *malus*.

3. Decline *aliquis*, *alter*, *ipse*.

4. What is Declension? What are some of the general rules for Declension? Which apply to all nouns?

5. What is an irregular verb? Give a synopsis of the verb *sum*. Write out the present tense of this in all the modes and persons. How do you distinguish the conjugations?

6. Give the interrogative particles and the kind of questions asked with each. Translate: *Veneti naves habent multas, quibus in Britanniam navigant*. Parse *quibus*.

7. Translate: *Helvetii legatos ad Cæsare miserunt, cujus legationis Divico princeps fuit. Legiones multas conscripsit ut ad bellum paratus esset*. Parse *cujus*. Give parts of *conscripsit* and *paratus esset*. Why is *paratus esset* in the subjunctive?

8. Translate: *Imperator castra movet ut intellegat utrum a-*

pud milites pudor atque officium an timor valeat. Explain mood of intellegat and valeat in the above.

Translate into Latin: Have you called us together at this time that you may upbraid us? I have called you together that I may praise your valor, and that I may announce to you the approach of the enemy.

9. Translate: Cæsar convocavit principes, quorum magnam copiam in castris habebat, in his Liscum, magistratum Æduorum. Hic magistratus, qui Vergobretus appellatur, creatur annuus, et vitæ necisque in suos habet potestatem.

FRENCH.

1. Translate :

Maitre corbeau, sur un arbre perché
 Tenait en son bec un fromage.
 Maitre renard, par l'ordeur allèché,
 Lui tint à peu près ce langage :
 Hé! bonjour, Monsieur du corbeau,
 Que vous êtes joli! que vous me semblez beau!
 Sans mentir, si votre ramage
 Se rapporte à votre plumage,
 Vous êtes le phénix des hôtes de ce bois.
 A ces mots le corbeau ne se sent pas de joie;
 Et, pour montrer sa belle voix,
 Il ouvre un large bec, laisse tomber sa proie.
 Le renard s'en saisit, et dit: Mon bon monsieur,
 Apprenez que tout flatteur
 Vit aux déplus de celui qui l'écoute:
 Cette leçon vaut bien un fromage, sans doute.
 Le corbeau, honteux et confus,
 Jura, mais un peu tard, qu'on ne l'y prendrait plus.

2. Give principal parts of tenait, semblez, sent, montrer s'en saisit.

3. Conjugate the present tense of *tenir*? Conjugate the tense where *tint* is found. What is the usual significance of *du* prefixed to names? How is it used in "*Monsieur du corbeau*"?

5. What is the use of *que* in *que vous êtes*? Literal meaning of *sans mentir*? What about the use of *hôtes*?

6. What are the different uses of *en* and *y* as found in *s'en saisit, l'y prendrait*?

7. Give principal tenses of *faire, mettre, naître, vivre, venir, offrir, courir, mourir*.

8. What is *vaut* from, and where made? Give synopsis of this verb.

9. Translate into French:—I will call upon you in the afternoon, and in the evening go to the play. (2) I walk every day from twelve to three.

ALGEBRA.

1. Define polynomial, binomial, trinomial.

2. A man bought a horse, wagon and harness for \$350. He paid for the horse four times as much as for the harness, and for the wagon one-half as much as for the horse. What did he pay for each?

3. Resolve into factors: $(x-y)^2 - (x+y)^2$.

4. In eight years a boy will be three times as old as he was eight years ago. How old is he?

5. Solve by substitution: $\begin{cases} 2x-3y=8 \\ 3x-3y=7 \end{cases}$

6. Extract the square root of $x^4-2x^3y-3x^2y^2-2xy^3-y^4$.

7. $\begin{cases} x^4-x^2y^2-y^4=108 \\ x^2-xy-y^2=18 \end{cases}$ Find x and y .

8. Solve $x-\frac{y}{3}=-5$;

$$2z-13=y;$$

$$z-x=14;$$

9. Two farmers who owned equal shares in a flock of sheep agreed to divide the flock. A took 72 sheep, B took 90 sheep and paid A \$45. What was the value of the whole flock?

GEOMETRY.

1. What is a polyedron? What is a right prism? What is parallelopipedon? When is a plane tangent to a sphere?
2. Prove that in every prism the sections formed by planes parallel to the base are equal polygons.
3. Prove that the convex surface of a right pyramid is equal to half the product of the perimeter of its base multiplied by the slant height.
4. Prove that similar prisms are to each other as the cubes of their homologous edges.
5. Prove that the solidity of every pyramid is equal to the base multiplied by a third of the altitude.
6. Prove that every plane perpendicular to a radius at its extremity is tangent to the sphere.

ASTRONOMY.

1. Define equinoctial, hour circles, equinoxes, right ascension and declination.
2. Give two theories advanced to explain the origin of the heat of the sun.
3. Name the planets that will have a superior conjunction; those that will have an inferior conjunction; those that will be in opposition.
4. Make a diagram showing the course of a lunar eclipse. Why do we not have a lunar eclipse every month?
5. Would it be possible to have a solar eclipse on Easter Sunday? Explain.
6. Explain the Harvest moon.
7. What causes the tides? At what phase of the moon will neap tide occur, and how many will occur in a lunar month?
8. When will Venus be morning star and when evening star?

9. What four planets may be easily seen during the evening this month (June, 1890), and where are they?

10. What use is made of the spectroscope in Astronomy?

PHYSICS.

SOUND.

1. Represent by a diagram a complete wave and letter it. Indicate by the letters the following parts, wave length, amplitude, nodes, anti-nodes, and vertical segment. In the sound wave what do you have in place of crest and hollow?

2. Define sound; give its cause; mode of propagation and velocity.

3. On what does the loudness of sound depend? A is 200 feet from a vibrating bell, and B 800 feet, what are the relative intensities of the sound as heard by A and B ?

4. On what does pitch depend, and how may the pitch of strings be varied? Give the law.

5. What are sympathetic vibrations, and how are they produced? What is a fundamental tone, and what are overtones? What are beats and what causes them?

LIGHT.

6. Define light. How does it differ from sound? What is its velocity and how was it discovered?

7. Make a diagram showing the parts of a concave mirror, and by the diagram indicate the following parts by letters, *vertex*, *centre of curvature*, *principal focus*, and *principal axis*.

8. How does reflected light differ from refracted light? What causes the refraction of light? Make a diagram showing the appearance of a stick partly within and partly without a tank of water.

9. Give the classes of lenses and the kinds under each class. In making an astronomical telescope what lenses would you use and why?

10. Describe the Polariscopes and explain the polarization of light.

ZOOLOGY.

1. What are the differences between plants and animals?
2. Define Zoology, Biology, Embryology, Histology, and Psychology.
3. State the points of resemblance in star fish, sea urchins, and sea cucumbers as shown by dissection.
4. Describe the May beetle.
5. How can you distinguish a butterfly from a moth?
6. Describe the shell of a turtle.
7. How does a snake move itself along the ground? Describe the fangs of a snake.
8. Give the general plan of the circulation of the blood in a fish.
9. Describe the digestive organs of a pigeon.
10. How do the Mammalia differ from the aves? What are the two divisions of the Mammalia and what characterizes the lower forms?

GENERAL HISTORY.

1. What source of Roman weakness appeared on the arrival of Metellus in Africa? What reason do we find in Verres' conduct for the eagerness for foreign office among the Romans?
2. What opinion have you in regard to the way Cæsar gained his power? Was Cæsar's death a fortunate or unfortunate circumstance for Rome, and why?
3. Into whose hands has the power of the republican magistrates passed? Of the republican assemblies? Name two things which sustain this power.
4. Under what forms did the Empire exist up to the time of Diocletian? How will you describe the form of government established by him?

5. How were the provinces better off under the Emperors than under the republic? What strikes you as the great fault of the constitution?
6. From whom did the western provinces take their civilization? From whom the eastern? Prove it.
7. What kind of work seems to have been the most popular at Rome? What was the strongest intellectual influence felt by the Romans?
8. What great change in the population and the army began to take place in the third century? Give two proofs of the extensive spread of Christianity.
9. Make a list of all the good things about the Roman Empire. Make a list of all the evils you have found in it.
10. What ideals exist in the Pagan Empire?

GRAMMAR SCHOOL.

ARITHMETIC A.

1. Define simple and compound interest. What is exact interest? Find the interest at 6 per cent. on \$2800 for the month of July, reckoning 365 days to the year.

2. Find the bank discount and proceeds of the following note.

\$325.

BIDDEFORD, Me., Nov. 3, 1889.

For value received I promise to pay John Anderson three hundred and twenty-five dollars, six months after date, with interest at six per cent.

CHARLES AVERY.

Discounted Jan. 3, 1890, at 7 per cent.

3. What are stocks? What are bonds? Which investment will secure the better income, bank stock paying 10 per cent. at $234\frac{1}{2}$, or railroad bonds paying 3 per cent. at $92\frac{1}{2}$?

4. Two capitalists contribute, one \$10,000, the other \$12,000, to an enterprise which continues in operation 10 years; 10 months after starting, a third man becomes a partner, and contributes \$15,000, and 2 years after this a fourth man puts in \$17,400. The total profit was \$45,600. Find the share of each man.

5. What is a draft? Who is the drawer? Drawee? Payee? What is exchange? How is a draft accepted?

6. What is a surface? An angle? A street $\frac{1}{4}$ of a mile long has on each side a sidewalk $7\frac{1}{2}$ feet wide. What will it cost to pave the sidewalk with stones each measuring 2 ft. 9 in., by 1 ft. 8 in., and worth 75 cents each?

7. A square and a rectangle have the same perimeter, 100

yards. The length of the rectangle is 4 times its breadth? Which contains the greater area, and by how much?

8. What will it cost to line with lead, at 1 cent per square inch, the inside of an open cistern 10 ft. long, 6 ft. wide, and 4 ft. deep?

9. What is a pyramid? A cone? How much canvass is needed to make a conical tent 8 ft. high, and 7 ft. in diameter at the base?

10. Find the expense of polishing the curved surface of a marble column 7 ft. 4 in. in circumference, and 15 ft. high at \$1.50 per square foot.

ARITHMETIC B.

1. Define percentage. The marked price of an article was \$12. The merchant discounted 20 per cent, and still made 15 per cent. profit. Find the cost.

2. Define partnership. Define capital. A man dies owing three creditors \$8,050, \$2,970, \$7,170 respectively. His assets deducting all expenses amounted to \$13,646. What will each creditor receive?

3. Define interest. Find the simple interest of \$9,385 from May 15th, 1883 to date at 5 per cent.

4. What is profit and loss? A grain dealer buys 12,000 bush. of grain at 30 cents a bushel; if 10 per cent. become spoiled, how shall he sell the remainder per bushel to gain $12\frac{1}{2}$ per cent. on the entire cost?

5. If I buy a house for \$6,500 and keep it 6 months when money is worth 6 per cent., and after expending \$105 in repairs, sell it for \$7,480, what is my per cent of gain?

6. What is a stock certificate? Which is the more profitable investment an 8 per cent. stock at 120, or a 5 per cent. stock at 75?

7. A builder having a six-month note for \$2,400 dated May 2, 1889, has it discounted at a bank on the first day of June at 5 per cent. At \$4 per thousand, how many thousand shingles can he buy with the proceeds?

8. If I wish to pay a coal dealer a debt of \$961.35 by giving him a note for 60 days, which he can have discounted at a bank at 8 per cent. what must be the face of the note?

9. A ship, worth \$17,500, is insured at $3\frac{1}{4}$ per cent. on $\frac{3}{5}$ of its value; and the cargo, valued at \$37,500, is insured on $\frac{2}{3}$ of its value, at $2\frac{1}{2}$ per cent. Find the premium paid for the insurance of both.

10. Find the principal which, placed on interest for 3 years at 10 per cent. will amount to \$2,970.50.

ARITHMETIC C.

1. What is a line? What is a surface? An angle? When are two lines perpendicular to each other? What is a rectangle?

2. How many yards of carpeting $\frac{1}{2}$ of a yard wide, will cover a floor $27\frac{1}{2}$ feet by 19 feet?

3. What is a cube? What weight of water will a cistern contain, the length being 4 feet, breadth $2\frac{1}{2}$ feet., and the depth $3\frac{1}{4}$ feet; a cubic foot of water weighing 1000 oz?

4. What are decimals? Divide the product of 17.161 and 0.098 by the product of 1.31 and 64.33.

5. What is a common fraction? What is reduction of fractions? A man sold $\frac{6}{11}$ of his farm, and then $\frac{1}{5}$ of the remainder; he then had 44 acres left. How many acres were there in his farm?

6. What is a compound number? A denominate number? What is the value of a chest of tea containing 79 lbs., 10 oz., at $62\frac{1}{2}$ cents per pound?

7. What are like fractions? How may a fraction be regarded?

If $\frac{2}{11}$ of a piece of work be done in 25 days, how much will be done in $11\frac{2}{3}$ days?

8. A man owning $\frac{3}{14}$ of an estate sold $\frac{5}{56}$ of his share for \$120 $\frac{5}{8}$. What is the value at the same rate of $\frac{3}{80}$ of the whole estate?

9. What is the value of 15 pieces of broad cloth, each piece containing $44\frac{4}{5}$ yards, worth \$3 $1\frac{8}{8}$ per yard?

10. Find the cost of a pile of wood 35 feet 6 in. long, 4 feet wide, 13 feet 3 in. high at \$4 $7\frac{8}{8}$ a cord.

GRAMMAR A.

Write a composition of at least two pages on one of the following subjects :

1. Pluck.
2. Ancient and Modern Warfare.
3. Examinations.
4. The Camel.
5. Gypsies.
6. Timepieces.
7. Our Sunday School.
8. Thanksgiving Day.
9. Camping Out.
10. Earthquakes.
11. Coal.
12. Superstitions.
13. Our Government and the Indian.
14. Methods of ventilation.
15. Curiosity.
16. Power of Kindness.
17. Summer Evenings.
18. The City in which I live.
19. Thos. A. Edison.
20. Tramps.
21. Common Schools.

22. Queer People.
23. A Boy's Trials.
24. Grandmothers.
25. China and the Chinese.

GRAMMAR B.

1. What is a sentence? What are the elements of a sentence? The principal elements? Define analysis; synthesis.

2. Write original examples of declarative, interrogative, imperative, and exclamatory sentences. Write sentences illustrating ten different uses of capital letters.

3. Analyze: He who has made the acquisition of a judicious and sympathizing friend, may be said to have doubled his mental resources.

4. In the above, parse he, who, may be said.

5. What is a regular verb? What is an irregular verb? Give examples of each. What is an auxiliary verb? What is a transitive verb? An intransitive verb?

6. What does shall express when used in the first person? What does it express when used in the second or third person? What does will express when used in the first person? When used in the second or third person?

7. Write sentences containing the following words used as relative pronouns: Who with the antecedent boy; Whose with the antecedent man; That, with the antecedent woman; Which with the antecedent house.

8. What is a pronoun? A personal pronoun? A relative pronoun? When is a pronoun said to be in the first person? In the second person? In the third person?

9. Analyze: Learn to govern yourself, and you will be able to govern others.

10. In the above, parse in full learn and yourself.

GRAMMAR C.

1. What is a declarative sentence? An imperative sentence? An interrogative sentence? An explanatory sentence? Give an example of each.
2. What is a noun? Into how many classes are nouns divided? What is the difference between a common noun and a proper noun? Give an example of each.
3. Write five rules for capital letters, and illustrate each with an original example.
4. Compare, pretty, beautiful, good, bad, clear and generous. What are the rules for the comparison of adjectives?
5. Analyze: Having lost the confidence of the people, he was compelled to resign his office.
6. In the above, parse having lost, and his.
7. Give the principal parts and the participles of the verbs in the above sentence.
8. What is a relative pronoun? Write five sentences each containing a relative pronoun.
9. Copy the following sentences, filling the blanks with some form of stop, stay, love, or like.
Our friends are——New York.
The train——at every station.
The boy——to lie in a hammock.
She will——at home through the winter.
They are——at the new hotel.
10. Analyze, Clouds are collections of vapor in the air.

HISTORY A.

1. Give the indirect and the direct causes of the Revolutionary War. Tell about the Boston massacre.
2. Give an account of the treason of Benedict Arnold.

3. When and where was the last battle of the Revolution fought. When and where was the constitution adopted?

4. Under whose administration were the Alien and Sedition laws passed? What were they? Where is the "Cradle of Liberty?" Who used the expression, "We have met the enemy, and they are ours?"

5. Give a brief history of the slavery question.

6. What was the Missouri Compromise? The Compromise of 1850? Why, in the Missouri Compromise, was 36 deg. 30 min. taken as the boundary between the slave and the free States?

7. What is the Monroe doctrine? Whose dying words were, "Don't give up the ship?" Who was called the "Great Pacificator?" Why?

8. What was the Wilmot Proviso? What was the Kansas-Nebraska bill? What was the Gadsden purchase?

9. What was the Dred Scott Decision? For what is John Brown noted? What was the first State to secede? Give the date. Name the other States that seceded.

10. What was the "Trent" affair? Who was President in 1812, 1832, 1845, 1850, 1856, 1861, 1872, 1886, 1889?

HISTORY B.

1. Tell about the mounds and mound builders of North America.

2. What can you say of the explorations of the Northmen? Into how many epochs may the history of the United States be divided? According to your division what were the first three epochs?

3. Who was Sir Walter Raleigh? Give an account of his attempts to make settlements in North America.

4. Give the extent of the explorations of Spain, England, France and Holland.
5. What territory was granted by James I to the London company? To the Plymouth company? What were the provisions of the charter?
6. What were the Second and Third charters? When and where was the First Colonial Assembly? Under what Governor?
7. Tell about the different religious disturbances in the Massachusetts Bay Colony.
8. Name four Intercolonial Wars and the cause of each. What were the effects of the French and Indian War?
9. What were the indirect, and the direct causes of the Revolutionary War? Tell about the Stamp Act.
10. When and where was the First Continental Congress? When and where was the Second Continental Congress? What was done by each?

GEOGRAPHY.

1. Of what do the British Possessions of North America consist? What does the Dominion of Canada comprise?
2. Tell about the surface of Canada. What can you say of the climate?
3. What people inhabit Canada? What are the occupations and industries? What is the government and religion? What is exported?
4. Where are Mexico and Central America situated? What is their area? What can you say of the mineral wealth, and the vegetation of Mexico?
5. What can you say of the people? Religion? Education?

6. What is the government of Mexico? What are the political divisions of Central America? What religion prevails?

7. Name the West India Islands. Name the exports of Mexico, of Central America, and of the West Indies.

8. Give the position and extent of South America. How does its surface compare with North America? Llanos? Pampas? Selvas?

9. What are the animals of South America? The agricultural products? The industries?

10. What are the political divisions? Locate Montreal, Toronto, Mexico? Vera Cruz, Acapulco, San Jose, Havana, Kingston, Callao, Buones Ayres.

PHYSIOLOGY.

1. Give a short description of the lungs. What is the effect of alcohol on the lungs?

2. Describe the changes in the air from breathing. What impurities may exist in the air? What are the chief dangers from impure air?

3. What is the general effect of alcohol upon the nervous system? Give some practical hints about opium.

4. Name and define the five special senses. What parts of the body are most sensitive to touch?

5. Describe the outer ear. What is the middle ear? The inner ear?

6. Give some practical hints about the care of the ear. What use are the eyelids? Eyebrows? Tell what you know of the tears, tear glands and ducts.

7. What is meant by near sight and far sight? Give some practical hints about the care of the eyes.

8. Give some hints about the care of the throat. Upon what does the compass of the voice depend? What regulates the quality of the voice?

9. Describe in detail what is to be done in apparent drowning?

10. What is sunstroke? What would you do?

PROMOTED
FROM GRAMMAR SCHOOLS TO HIGH SCHOOL.
1890.

SUMMER STREET SCHOOL.

| | |
|---------------------|----------------------|
| Bertha M. Mosher, | Olive F. Suhr, |
| Mabel E. Foss, | Susie N. Suhr, |
| Lizzie E. Seavey, | Samuel H. Bean, |
| Grace Andrews, | Willie Waterhouse, |
| Maud C. Cole, | Clarence F. Kendall, |
| Mabel A. Whitehead, | George A. Griffin, |
| Eva M. Brackett, | Walter H. Boynton, |
| Bessie E. Hayes, | Charles M. Haley, |
| Mary E. Tarr, | Elmer E. Whitney, |
| Edith M. Milliken, | George L. Emery. |

SPRUCE STREET SCHOOL.

| | |
|--------------------|------------------|
| Hattie S. Cousens, | Mamie R. Small, |
| Nellie G. Drown, | Ernest J. Banks, |
| Annie E. Hinkley, | Geo. H. Bragdon, |
| Olive Hussey, | Alfred C. Clark, |
| Hattie Libby, | John Flood, |
| Hattie M. Means, | Fred C. Hill, |
| Jennie S. Meserve, | Geo. F. Spencer. |

SCHOOL CENSUS, 1889.


BY DISTRICTS AND WARDS.

| | | Under 6 | Between 6 and 16 | Over 16 |
|--------------|---------------|---------------|---------------------|------------|
| District No. | 1.....17 | Ward 1.....31 | 160 | 54 |
| " | " 2.....24 | " 2.....84 | 478 | 135 |
| " | " 3.....61 | " 3.....80 | 399 | 148 |
| " | " 4.....4100 | " 4.....85 | 502 | 167 |
| " | " 6.....64 | " 5.....49 | 398 | 141 |
| " | " 7.....16 | " 6.....121 | 666 | 215 |
| " | " 8.....63 | " 7.....87 | 386 | 114 |
| " | " 9.....15 | | | |
| " | " 10.....69 | 537 | 2989 | 974 |
| " | " 11.....19 | | 974 | |
| " | " 12.....33 | | 537 | |
| " | " 13.....19 | | | |
| | ----- 4500 | Total..... | 4500 | |

SCHOOL CENSUS 1890.

BY DISTRICTS AND WARDS.

| | | Under 6 | Between 6 and 16 | Over 16 |
|--------------|---------------|---------------|---------------------|------------|
| District No. | 1.....22 | Ward 1.....22 | 178 | 51 |
| " | " 2.....28 | " 2.....33 | 500 | 148 |
| " | " 3.....69 | " 3.....65 | 445 | 150 |
| " | " 4.....4159 | " 4.....80 | 498 | 190 |
| " | " 6.....67 | " 5.....63 | 408 | 132 |
| " | " 7.....19 | " 6.....111 | 586 | 273 |
| " | " 8.....65 | " 7.....89 | 434 | 132 |
| " | " 9.....17 | | | |
| " | " 10.....71 | 463 | 3049 | 1076 |
| " | " 11.....17 | | 1076 | |
| " | " 12.....34 | | 463 | |
| " | " 13.....20 | | | |
| | ----- 4588 | Total..... | 4588 | |



School Statistics.



FALL TERM, 1889.

| NAMES OF TEACHERS. | Whole Number Belonging | Average No. Belonging. | Average Atten- dance. | Per Cent. of Attendance. | No. of Times Tardy. | No. of Times Dismissed. |
|-------------------------|---------------------------|---------------------------|--------------------------|-----------------------------|------------------------|----------------------------|
| HIGH. | | | | | | |
| John P. Marston..... | 163 | 162 | 158 | 98 | 72 | 45 |
| GRAMMAR. | | | | | | |
| Thomas H. Emery..... | 40 | 38 | 37 | 97 | 0 | 9 |
| Mary F. Plumer..... | 38 | 36 | 35 | 97 | 6 | 12 |
| Chas. Walker..... | 39 | 38 | 37 | 97 | 6 | 6 |
| Cora B. Smith..... | 46 | 44 | 42 | 96 | 13 | 23 |
| Harry J. Tatterson..... | 39 | 36 | 35 | 97 | 4 | 5 |
| Total..... | 202 | 192 | 186 | 97 | 29 | 55 |
| INTERMEDIATE. | | | | | | |
| Mahala E. Gould..... | 46 | 45 | 44 | 98 | 15 | 8 |
| Martha F. Simpson..... | 26 | 23 | 23 | 100 | 11 | 12 |
| Fannie E. Cowan..... | 41 | 40 | 39 | 97 | 6 | 15 |
| Sophie Tarbox..... | 45 | 43 | 42 | 97 | 9 | 4 |
| Mary E. Kelly..... | 47 | 46 | 45 | 98 | 0 | 2 |
| Total..... | 205 | 197 | 193 | 98 | 41 | 41 |
| FIRST PRIMARY. | | | | | | |
| Olivia G. Berry..... | 38 | 35 | 34 | 97 | 4 | 10 |
| Ella E. Small..... | 39 | 36 | 35 | 97 | 3 | 3 |
| Grace W. Hill..... | 44 | 43 | 42 | 97 | 2 | 2 |
| Mary F. Campbell..... | 43 | 39 | 37 | 95 | 16 | 12 |
| Annette H. Hooper..... | 42 | 38 | 37 | 97 | 4 | 0 |
| Grace E. Clark..... | 43 | 39 | 37 | 95 | 26 | 4 |
| Total..... | 249 | 230 | 222 | 97 | 55 | 31 |
| SECOND PRIMARY. | | | | | | |
| L. Estelle Read..... | 22 | 20 | 19 | 95 | 3 | 5 |
| H. Isabel Sawyer..... | 41 | 38 | 36 | 94 | 8 | 6 |
| Cora E. Morton..... | 40 | 37 | 36 | 97 | 9 | 2 |

FALL TERM, 1889.

| NAMES OF TEACHERS. | Whole Number Belonging. | Average No. Belonging. | Average Atten- dance. | Per Cent of At- tendance. | No. of Times Tardy. | No. of Times Dismissed. |
|----------------------------|----------------------------|---------------------------|--------------------------|------------------------------|------------------------|----------------------------|
| SECOND PRIMARY. | | | | | | |
| Susan N. Ham..... | 38 | 36 | 34 | 94 | 10 | 2 |
| Hattie W. Tucker..... | 24 | 23 | 21 | 91 | 9 | 3 |
| Total..... | 165 | 154 | 146 | 95 | 39 | 18 |
| THIRD PRIMARY. | | | | | | |
| Georgia A. Staples..... | 40 | 32 | 29 | 91 | 4 | 0 |
| Edith M. Tarbox..... | 35 | 34 | 31 | 91 | 7 | 0 |
| Minnie W. Fairfield..... | 32 | 30 | 27 | 90 | 14 | 6 |
| Alma E. Davis..... | 12 | 12 | 11 | 92 | 11 | 1 |
| Lizzie Tarbox..... | 24 | 19 | 17 | 90 | 17 | 3 |
| Ida F. Porter..... | 25 | 21 | 20 | 95 | 7 | 4 |
| Laura E. Foss..... | 47 | 41 | 37 | 90 | 15 | 2 |
| Ida M. Benson..... | 16 | 12 | 11 | 92 | 16 | 8 |
| Total..... | 231 | 201 | 183 | 91 | 91 | 24 |
| RURAL. | | | | | | |
| 1. Mary L. Gilpatric..... | 10 | 8 | 8 | 100 | 2 | 1 |
| 2. Annie G. Smith..... | 23 | 23 | 22 | 96 | 3 | 0 |
| 3. Jennie W. Smith..... | 23 | 22 | 21 | 95 | 7 | 2 |
| 6. John F. Kelley..... | 29 | 26 | 25 | 96 | 22 | 0 |
| 7. Mary F. Boston..... | 11 | 11 | 10 | 91 | 4 | 18 |
| 8. R. G. Milliken..... | 31 | 30 | 28 | 93 | 8 | 6 |
| 9. Ida E. Newcomb..... | 15 | 13 | 11 | 85 | 26 | 15 |
| 10. Ada E. Clark..... | 30 | 23 | 21 | 91 | 15 | 15 |
| 11. Clara A. Burnham..... | 8 | 8 | 7 | 88 | 1 | 3 |
| 12. Genevieve Clark..... | 17 | 16 | 15 | 94 | 0 | 8 |
| 13. Sadie F. Milliken..... | 14 | 12 | 11 | 92 | 2 | 3 |
| Total..... | 211 | 192 | 179 | 93 | 90 | 71 |

WINTER TERM 1890.

| NAMES OF TEACHERS. | Whole Number Belonging. | Average No. Belonging. | Average Atten- dance. | Per Cent. of Attendance. | No. of Times Tardy. | Number Times Dismissed. |
|-------------------------|----------------------------|---------------------------|--------------------------|-----------------------------|------------------------|----------------------------|
| HIGH. | | | | | | |
| John P. Marston..... | 166 | 157 | 153 | 97 | 54 | 27 |
| GRAMMAR. | | | | | | |
| Thos. H. Emery..... | 42 | 40 | 37 | 93 | 3 | 5 |
| Mary F. Plumer..... | 34 | 31 | 29 | 94 | 3 | 10 |
| Chas. Walker..... | 40 | 38 | 35 | 92 | 9 | 3 |
| Cora B. Smith..... | 39 | 36 | 33 | 92 | 16 | 33 |
| Harry J. Tatterson..... | 37 | 37 | 34 | 92 | 3 | 6 |
| Total..... | 192 | 182 | 168 | 92 | 34 | 57 |
| INTERMEDIATE. | | | | | | |
| Mahala E. Gould..... | 46 | 45 | 42 | 93 | 6 | 0 |
| Martha F. Simpson..... | 25 | 24 | 23 | 96 | 15 | 4 |
| Fannie E. Cowan..... | 41 | 39 | 37 | 94 | 4 | 13 |
| Sophie Tarbox..... | 43 | 41 | 37 | 90 | 14 | 16 |
| Mary E. Kelley..... | 46 | 45 | 41 | 95 | 3 | 8 |
| Total..... | 201 | 192 | 180 | 94 | 42 | 41 |
| FIRST PRIMARY. | | | | | | |
| Olivia G. Berry..... | 38 | 36 | 33 | 92 | 10 | 20 |
| Ella E. Small..... | 38 | 35 | 32 | 91 | 5 | 0 |
| Grace W. Hill..... | 41 | 40 | 37 | 93 | 5 | 2 |
| Mary F. Campbell..... | 43 | 38 | 35 | 92 | 21 | 20 |
| Annette H. Hooper..... | 41 | 38 | 35 | 92 | 4 | 0 |
| Grace E. Clark..... | 40 | 37 | 34 | 92 | 17 | 7 |
| Total..... | 241 | 224 | 206 | 92 | 62 | 49 |
| SECOND PRIMARY. | | | | | | |
| L. Estelle Read..... | 25 | 24 | 22 | 91 | 13 | 9 |
| H. Isabel Sawyer..... | 40 | 36 | 33 | 92 | 15 | 4 |

WINTER TERM 1890.

| NAMES OF TEACHERS. | Whole Number Belonging. | Average Num- ber belonging. | Average Atten- dance. | Per Cent. of Attendance. | No. of Times Tardy. | No. of Times Dismissed. |
|------------------------------|----------------------------|--------------------------------|--------------------------|-----------------------------|------------------------|----------------------------|
| SECOND PRIMARY. | | | | | | |
| Cora E. Morton..... | 39 | 38 | 35 | 92 | 8 | 5 |
| Susan N. Ham..... | 38 | 35 | 32 | 91 | 8 | 1 |
| Hattie W. Tucker..... | 26 | 22 | 20 | 91 | 12 | 0 |
| Total..... | 168 | 155 | 142 | 91 | 56 | 19 |
| THIRD PRIMARY. | | | | | | |
| Georgia A. Staples..... | 35 | 25 | 23 | 92 | 7 | 0 |
| Edith M. Tarbox..... | 38 | 32 | 29 | 90 | 17 | 1 |
| Minnie W. Fairfield..... | 30 | 27 | 24 | 90 | 10 | 2 |
| Alma E. Davis..... | 15 | 12 | 11 | 90 | 16 | 3 |
| Lizzie Tarbox..... | 19 | 17 | 15 | 90 | 16 | 4 |
| Ida F. Porter..... | 30 | 27 | 23 | 85 | 4 | 3 |
| Laura E. Foss..... | 46 | 42 | 37 | 88 | 15 | 1 |
| Ida M. Benson..... | 14 | 13 | 11 | 90 | 9 | 4 |
| Total..... | 227 | 195 | 173 | 89 | 94 | 18 |
| RURAL SCHOOLS. | | | | | | |
| 1. Mary L. Gilpatric..... | 11 | 8 | 7 | 88 | 1 | 5 |
| 2. Annie G. Smith..... | 20 | 19 | 18 | 95 | 3 | 0 |
| 3. Jennie W. Smith..... | 16 | 16 | 16 | 100 | 8 | 0 |
| 6. Ralph W. E. Milliken..... | 28 | 25 | 22 | 90 | 9 | 0 |
| 7. Mary S. Boston..... | 10 | 9 | 8 | 90 | 13 | 3 |
| 8. R. G. Milliken..... | 27 | 24 | 21 | 88 | 7 | 9 |
| 9. Cora A. Hill..... | 13 | 12 | 11 | 93 | 8 | 7 |
| 10. Ada E. Clark..... | 16 | 14 | 12 | 86 | 0 | 1 |
| 11. Clara E. Burnham..... | 7 | 5 | 5 | 100 | 1 | 3 |
| 12. Genevieve Clark..... | 16 | 13 | 12 | 92 | 0 | 1 |
| 13. Sadie F. Milliken..... | 12 | 9 | 7 | 80 | 2 | 5 |
| Total..... | 176 | 154 | 179 | 91 | 52 | 34 |

SPRING TERM, 1890.

| NAMES OF TEACHERS. | Whole Number Belonging. | Average No. Belonging. | Average Atten- dance. | Per Cent. of Attendance. | No. of Times Tardy. | No. of Times Dismissed. |
|-------------------------|----------------------------|---------------------------|--------------------------|-----------------------------|------------------------|----------------------------|
| HIGH. | | | | | | |
| John P. Marston..... | 160 | 154 | 152 | 98 | 66 | 31 |
| GRAMMAR. | | | | | | |
| Thomas H. Emery..... | 40 | 39 | 38 | 97 | 2 | 8 |
| Mary F. Plumer..... | 30 | 28 | 27 | 96 | 4 | 12 |
| Chas. Walker..... | 34 | 33 | 32 | 96 | 4 | 10 |
| Cora B. Smith..... | 38 | 37 | 35 | 93 | 22 | 37 |
| Harry J. Tatterson..... | 38 | 35 | 34 | 95 | 13 | 11 |
| Total..... | 180 | 172 | 166 | 95 | 45 | 78 |
| INTERMEDIATE. | | | | | | |
| Mahala E. Gould..... | 49 | 47 | 45 | 96 | 19 | 24 |
| Martha F. Simpson..... | 23 | 21 | 20 | 95 | 20 | 9 |
| Fannie E. Cowan..... | 40 | 39 | 37 | 95 | 7 | 17 |
| Sophie Tarbox..... | 44 | 41 | 40 | 97 | 14 | 13 |
| Mary E. Kelly..... | 43 | 40 | 39 | 97 | 2 | 0 |
| Total..... | 199 | 188 | 181 | 96 | 62 | 63 |
| FIRST PRIMARY. | | | | | | |
| Olivia G. Berry..... | 35 | 32 | 30 | 94 | 8 | 11 |
| Ella E. Small..... | 35 | 33 | 32 | 97 | 0 | 0 |
| Grace W. Hill..... | 42 | 41 | 40 | 97 | 3 | 4 |
| Mary F. Campbell..... | 40 | 38 | 37 | 97 | 19 | 18 |
| Annette H. Hooper..... | 41 | 39 | 39 | 100 | 6 | 2 |
| Grace E. Clark..... | 37 | 35 | 33 | 94 | 7 | 8 |
| Total..... | 230 | 218 | 211 | 97 | 43 | 43 |
| SECOND PRIMARY. | | | | | | |
| L. Estelle Read..... | 25 | 23 | 22 | 96 | 6 | 8 |
| H. Isabel Sawyer..... | 39 | 33 | 30 | 91 | 10 | 7 |
| Cora E. Morton..... | 37 | 35 | 34 | 97 | 5 | 7 |

SPRING TERM, 1890.

| NAMES OF TEACHERS. | Whole Number Belonging. | Average No. Belonging. | Average Atten- dance. | Per Cent of At- tendance. | No. of Times Tardy. | No. of Times Dismissed. |
|----------------------------|----------------------------|---------------------------|--------------------------|------------------------------|------------------------|----------------------------|
| SECOND PRIMARY. | | | | | | |
| Susan N. Ham..... | 43 | 42 | 40 | 96 | 2 | 4 |
| Hattie W. Tucker..... | 27 | 25 | 24 | 96 | 10 | 2 |
| Total..... | 171 | 158 | 150 | 95 | 33 | 28 |
| THIRD PRIMARY. | | | | | | |
| Georgia A. Staples..... | 42 | 36 | 33 | 94 | 7 | 0 |
| Minnie W. Fairfield..... | 40 | 35 | 33 | 94 | 22 | 9 |
| Alma E. Davis..... | 36 | 31 | 30 | 96 | 7 | 2 |
| Lizzie Tarbox..... | 47 | 41 | 38 | 93 | 21 | 6 |
| Ida F. Porter..... | 29 | 25 | 24 | 94 | 6 | 2 |
| Laura E. Foss..... | 51 | 47 | 44 | 94 | 26 | 4 |
| Ida M. Benson..... | 19 | 17 | 15 | 90 | 8 | 12 |
| Total..... | 264 | 232 | 217 | 93 | 97 | 35 |
| RURAL. | | | | | | |
| 1. Mary L. Gilpatric..... | 8 | 8 | 8 | 100 | 0 | 1 |
| 2. Annie G. Smith..... | 22 | 21 | 20 | 95 | 0 | 0 |
| 3. Jennie W. Smith..... | 21 | 21 | 20 | 95 | 11 | 5 |
| 6. R. W. E. Milliken..... | 30 | 25 | 23 | 92 | 14 | 0 |
| 7. Mary S. Boston..... | 8 | 7 | 7 | 100 | 16 | 6 |
| 8. R. G. Milliken..... | 26 | 25 | 24 | 96 | 4 | 4 |
| 9. Cora A. Hill..... | 11 | 10 | 10 | 100 | 16 | 11 |
| 10. Ada E. Clark..... | 31 | 27 | 24 | 90 | 2 | 1 |
| 11. Clara E. Burnham..... | 7 | 6 | 6 | 100 | 0 | 0 |
| 12. Genevieve Clark..... | 15 | 14 | 13 | 93 | 0 | 0 |
| 13. Sadie F. Milliken..... | 12 | 11 | 10 | 91 | 4 | 4 |
| Total..... | 191 | 175 | 165 | 95 | 67 | 32 |

TEACHERS IN THE CITY SCHOOLS

1890—'91.

| LOCATION. | NAME, | Salaries | RESIDENCE. |
|-----------|-------|----------|------------|
|-----------|-------|----------|------------|

HIGH SCHOOL.

| | | | |
|----------------|--|--------|-----------------|
| Alfred St..... | John P. Marston, A. M., Principal..... | \$1400 | Biddeford House |
| | Harry H. Burnham, A. B., Sub Master.. | 900 | 3 Bradbury St |
| | Augusta Burbank, Ass't..... | 800 | 130 Elm St. |
| | Emma S. Bickford, Ass't..... | 600 | 28 Hill St. |

GRAMMAR SCHOOLS.

| | | | |
|----------------|--------------------------------|------|----------------|
| Summer St..... | Thos. H. Emery, Principal..... | 1050 | 23 Oak St. |
| “ “ | Mary F. Plumer, Ass't..... | 500 | 1 Emery St. |
| Spruce St..... | Chas. Walker, Principal..... | 1050 | 165 Alfred St. |
| “ “ | Cora B. Smith, Ass't..... | 500 | 21 Birch St. |
| Birch St..... | Harry J. Tatterson, A. B..... | 1050 | Union St. |

INTERMEDIATE SCHOOLS.

| | | | |
|-------------------|-------------------------|-----|----------------|
| Birch St..... | Mahala E. Gould..... | 400 | 104 Alfred St. |
| Sullivan St..... | Martha F. Simpson | 400 | 36 Pike St. |
| Washington St.... | Fannie E. C. wan..... | 400 | 313 Main St. |
| Spruce St..... | Sophie Tarbox..... | 400 | 187 Elm St. |
| Foss St... .. | Mary E. Kelley..... | 400 | 16 Emery St. |

FIRST PRIMARY.

| | | | |
|-------------------|-------------------------|-----|--------------------|
| Washington St.... | Ida F. Porter..... | 375 | 4 Cutts St. |
| Birch St..... | Ella E. Small..... | 375 | 4 Chadwick's place |
| Foss St..... | Grace W. Hill..... | 375 | 10 Hooper St. |
| Spruce St..... | Georgia A. Staples..... | 375 | 51 West St. |
| Wentworth St.... | Annette H. Hooper..... | 375 | 26 State St. |
| Sullivan St..... | Grace E. Clark..... | 325 | 16 New Birch St. |

TEACHERS IN THE CITY SCHOOLS

SECOND PRIMARY.

| LOCATION. | NAME. | Salaries. | RESIDENCE. |
|--------------------|-----------------------|-----------|----------------|
| Washington St..... | L. Estelle Read..... | 325 | 14 Hooper St. |
| Pool St..... | H. Isabel Sawyer..... | 375 | 43 Hill St. |
| Bradbury St..... | Cora E. Morton..... | 375 | 104 Elm St. |
| Birch St..... | Susan N. Ham..... | 375 | 36 Granite St. |
| Sullivan St..... | Hattie W. Tucker..... | 375 | 45 High St. |

THIRD PRIMARY.

| | | | |
|--------------------|--------------------------|-------|------------------|
| Spruce St..... | Mamie N. Nichols..... | \$295 | 42 Washington St |
| Bradbury St..... | Lizzie Tarbox..... | 375 | 37 South St. |
| Foss St..... | Minnie W. Fairfield..... | 375 | 8 Mt. Vernon St. |
| Sullivan St..... | Alma E. Davis..... | 375 | 79 Pool St. |
| Wentworth St.... | Laura E. Foss..... | 375 | 9 Chadwick's ple |
| Washington St.... | Laura E. Goodwin..... | 295 | 5 Mason St. |
| Morrill School.... | Cora B. Hill..... | 300 | 7 Western Ave. |

RURAL SCHOOLS.

| | | | |
|---------------------|-------------------------|-------|-----------------|
| District No. 1..... | ..... | ..... | ..... |
| “ “ 2..... | Annie G. Smith..... | ..... | ..... |
| “ “ 3..... | Jennie W. Smith..... | ..... | ..... |
| “ “ 6..... | Hattie L. Foss.. .. | ..... | 7 Myrtle St. |
| “ “ 7. . | Mary F. Boston..... | ..... | 104 Elm St. |
| “ “ 8..... | Roscoe G. Milliken..... | ..... | 35 Clifford St. |
| “ “ 9..... | Mary J. Bardsley..... | ..... | 43 Pool St. |
| “ “ 10..... | Ada E. Clark..... | ..... | 175 Alfred St. |
| “ “ 11..... | Clara A. Bnrnham..... | ..... | 77 Elm St. |
| “ “ 12..... | Alice J. Linney..... | ..... | South St. |
| “ “ 13..... | Sadie F. Milliken..... | ..... | 116 Alfred St. |

CALENDAR.

The school year, exclusive, of vacations, is thirty-six weeks in length. For the year 1890 91 the following is the arrangement of terms and vacations.

Fall Term opens September 15th, closes December 6th. Vacation of two weeks.

Winter Term opens December 22nd, 1890, closes March 14th, 1891. Vacation of two weeks.

Spring Term opens March 30th, 1891, closes June 20th.

Graduation Day High School, June 22nd. Vacation of twelve weeks.

SCHOOL SESSIONS.

High School, 8.30 a. m. to 1.30 p. m., each week day except Saturday.

Grammar and Intermediate Schools, each week day from 9.00 a. m. to 12.00 m., and from 1.30 to 4.00 p. m., except Wednesday and Saturday afternoons.

First and Second Primary Schools, from 9.00 to 11.30 a. m. and from 1.30 to 4.00 p. m., except on Wednesday and Saturday.

Third Primary, from 9.00 to 11.00 a. m., and from 1.30 to 3.30 p. m., except on Wednesday and Saturday.

Teachers' Monthly Meeting.—The second Monday evening of each month.

Meeting of Teachers in Rural Schools.—Last Saturday of each month, at 9.30 A. M.

Regular Monthly Meeting of School Board.—Third Monday evening of each month at 7.45 o'clock.

Office Hours of Superintendent.—City Building every week-day in term-time from 8.00 to 9.15 a. m., and from 7.00 to 8.00 Monday, Wednesday, and Friday evenings of each week.



High School Alumni.



BIDDEFORD HIGH SCHOOL ALUMNI ASSOCIATION.

PRESIDENT.

ROYAL E. GOULD,

VICE PRESIDENTS.

GEO. MASON.

F. K. RICKER.

ARTHUR E. MORRIS.

MRS. JAMES G. GARLAND.

WALTER W. CARTER.

GEO. W. GARDNER.

CARLOS H. MCKENNEY.

MRS. A. L. T. CUMMINGS.

MRS. HENRY PREBLE.

DANIEL S. KNOWLTON.

SECRETARY.

MRS. WM. A. HOOPER.

TREASURER.

CORNELIUS HORIGAN.

EXECUTIVE COMMITTEE.

MARY E. KELLEY.

GEORGIA A. STAPLES.

MAUD C. BUKER.

W. H. BRYANT.

MRS. CHAS. M. MOSES.

JAMES H. BRADBURY.

NELLIE RUMMERY.

R. H. FORD.

H. ISABELLE SAWYER.

MRS. CALVIN H. FOSS.

SOLICITING COMMITTEE.

SUSIE E. BACON.

MARTHA F. SIMPSON.

GRACE E. CLARK.

S. BELLE DEERING.

MRS. CARLOS HEARD.

HIGH SCHOOL TEACHERS AND ALUMNI.

TEACHERS.

William K. Vaill.

Horace Piper, 203 E. street, N. W., Washington, D. C.

Miss Nancy N. Shaw.

Miss Maria C. Gray.

Miss C. Isabel Symonds.

Miss Artemissa Morton.

Edward A. Rand.

Miss Marilla J. Butler, Boston, Mass.

Miss J. A. Thompson.

Miss A. C. Waterman, Mrs. A. H. David, 224 Chestnut street,
Chelsea, Mass.

Chase P. Parsons.

Frank A. Hill, Principal of High School, Cambridge, Mass.

Edward Parker, Jr., Principal of High School, Brockton, Mass.

Usher W. Cutts, Orange, N. J.

Miss Mary E. Gordon, Mrs. Mary E. G. Taylor, 17 Gray street,
Portland, Maine.

Loren F. Berry, clergyman, Fremont, Neb.

Miss Annie E. Stearns.

Miss Susan E. Porter

Miss S. Augusta Burbank, Assistant Biddeford High School.

Miss Annie E. Davis

Miss Susan M. Dearing, deceased.

Joseph W. Keene, Physician, New York City.

Moses R. Chase, New England Agent, D. Appleton & Co., 92
Franklin street, Boston, Mass.

Miss Olive Moulton, teacher, Winchester, Mass.

Anson L. Keyes, Au Sable, Mich.

O. M. Lord, Superintendent of Schools, Portland, Maine.

William O. Fletcher, merchant, Lincoln, Neb.

S. K. Hitchings, deceased.

Fred M. Fling, studying in Germany, 13 Bruderstrase, Leipsic, Germany.

M. C. Smart, Principal Claremont High School.

Harry H. Burnham, Sub-master Biddeford High School.

Clara A. Lunt, Mrs. Henry Preble, Stockton, Cal.

Sally P. Cole, Mrs. Frederick Ricker, Chicago, Ill.

GRADUATES.

BETWEEN '48 and '61.

Elizabeth L. P. Adams, Mrs. James G. Garland, Biddeford.

Abbie A. Allen, Mrs. Abbie Jones, Portland, Maine.

Henrietta Berry, deceased.

Ann Burnham, Mrs. S. B. Abbott, Biddeford.

Frances N. Chapman.

Alma Everett, deceased.

Lucy E. Gould, Biddeford.

Adelaide Hazeltine, Mrs. Adelaide Peyser, Melrose, Mass.

Catherine B. Lanphar, Mrs. Catherine S. Lasselle, Berlin, Mass.

Sarah Maria Lanphar, Mrs. N. W. Cole, deceased.

Abbie Littlefield, Mrs. George Smith, Biddeford, deceased.

Artemissa Morton, deceased.

Maria Morton, Mrs. Maria C. Merrill, Sechlerville, Wis.

Rose Ann Roberts.

Josephine Varrell.

Susan Odell, deceased.

Lois Tuck, deceased.

Caroline Tuck, deceased.

Maria Gray.

William Berry, Gen'l Freight Agent, Boston & Maine R. R., East Boston, Mass.

Edward N. Packard, clergyman, Syracuse, N. Y.

Wm. Wirt Piper, Washington, D. C.

Horace L. Piper, 2nd Auditor's Office, Washington, D. C.

Hannah Hanson, Mrs. Tristram Hooper, Biddeford.

Elizabeth H. Hill, Mrs. Geo. L. Russ, Cambridge, Mass.

Henry Quinby, Lake Village, N. H.
 Charlotte M. Bedell.
 Adaline Whittier, Mrs. J. B. Lowell, Biddeford.
 Lucius M. Clark, hardware dealer, Portland, Me.
 Abbie B. Edgerly, Mrs. Henry Dorman, Auburn, Me.
 Chas. F. Smith, dealer in paints and oils, Saco.
 Dorcas Perkins, deceased.
 Harriet H. Farnham, Mrs. Harriet H. Moore, Gorham, N. H.
 Violetta W. Littlefield, deceased.
 Amanda Littlefield, Mrs. Geo. H. Pilsbury, 113 Cambridge
 Place, Brooklyn, N. Y.
 Olevia F. Cowan, deceased.
 Octave A. Dearing, 405 Sansome street, San Francisco, Cal.
 Frank A. Hill, Principal High School, Cambridge, Mass.

1861.

Usher W. Cutts, Orange, N. J.
 Geo. M. Harmon, Prof. Tufts College, Medford, Mass.
 Melvin J. Hill, Wakefield, Mass.
 J. Alvah Locke, Att'y at Law, Portland, Me.
 Geo. T. Packard, journalist, New Haven, Conn.
 Maria Whittier, Mrs. Maria Skillins, Falmouth, Me.
 Mary A. Lowell, Mrs. Chas. H. Sawyer, Biddeford.

1862.

Annie E. Griffin.
 Clara E. Partridge, Mrs. Frank Yeaton, 57 Elm street, Portland,
 Maine.
 R. Augusta Hill, Mrs. Geo. Crosby, Medford, Mass.
 Ella T. Smith, Biddeford.
 Abbie Odell, Biddeford.
 Clara A. Goodwin, deceased.
 Hattie J. Hill, deceased.
 Olive C. Seavey, Mrs. Waldo Anthoine, Biddeford.

1863.

Sarah D. Hubbard, deceased.
 Lorana Hill, Mrs. John H. Small, Brooklyn, N. Y.
 John B. Edgerly, deceased.

Rosa A. Boyden, deceased.
Fannie B. Lombard, Biddeford.

1864.

Horace Hill, carpenter, Biddeford.
Edward H. Gove, insurance agent, Biddeford.
Mahala E. Gould, Biddeford.
Mary J. Haines, Mrs. Dr. O. G. Cilly, 35 Cambridge street, Boston, Mass.
Nellie M. Hazeltine, milliner, corner West and Tremont streets, Boston, Mass.
Annie G. Littlefield, Mrs. Geo. E. Owen, Saco.
Mary Cora Osgood, Mrs. Cora Roe, Richmond Va.
John Berry,, Druggist, Biddeford.
George E. Hatch.
Lizzie S. Cowan, Mrs. Edward Parker, Jr., Brockton, Mass.
Mary E. Hamlin, Mrs. Mary E. Sawyer, Oakdale, Stanislaus Co., Cal.
Wilbur G. Andrews, deceased.
Inez D. Parker, Mrs. Chas. A. Moody, Biddeford.
Sophie Tarbox, Biddeford.

1865.

Margie S. Brackett, Mrs. Frank A. Hill, Cambridge, Mass.
Meda B. Boothby, deceased.
Lizzie A. Brackett, Biddeford.
Angie S. Wiggin, deceased.
Charles W. Hill, clergyman, San Jose Cal.
Greenville M. Hanson, deceased
Mary E. Demerritt, Mrs. Dr. B. N. Towle, deceased.
Callie F. Pike, Mrs. George B. Cutter, Biddeford.
Louise W. Johnson, Biddeford.
Hampton E. Hill, physician and surgeon, Saco.

1866.

Fannie E. Priest, Mrs. C. F. W. Smith, Revere, Mass.
Hattie W. Brackett, Biddeford.
Annie L. Smith, deceased.
Julia H. Gove, Mrs. M. V. Hottel, 2nd Auditor's Office, Washington, D. C.

Lizzie N. Jordan, Mrs. E. H. Gove, Biddeford.
 Virgie A. Waterhouse, deceased.
 Nellie J. Moore, Mrs. Savillian Foss, Saco.

1867.

Sarah A. Locke.
 Sophie L. Jordan, Mrs. H. G. Hutchinson, Biddeford.
 Phebe E. Gould, Biddeford.
 Abbie P. Haines, Mrs. Howard Dimock, 35 Cambridge street,
 Boston, Mass.

1868.

Ora Andrews, Mrs. Howard Hamilton, 326 Summer Avenue,
 Brooklyn, N. Y.
 Ada E. Brackett, Mrs. James W. Gooch, Biddeford.
 Kate T. Hooper, Mrs. H. Prescott.
 Lelia F. Kendall, Mrs. Rev. J. D. Emerson, Biddeford.
 Sarah M. Odell, Biddeford.
 Lucy M. Tufts, deceased.
 Francis J. Goodwin, insurance agent, Malden, Mass.
 Edwin F. Small, clergyman, 256 Clinton Avenue, Newark, N. J.
 Francis M. Goodwin, Mrs. Daniel Smith, Biddeford.
 Mary M. Tarbox, Biddeford.

1869.

Loren F. Berry, clergyman, Fremont, Neb.
 Clarence M. Pierce, deceased.
 Joseph E. Brooks, furniture dealer, Biddeford.
 Radcliffe H. Ford, Biddeford.
 Royal E. Gould, Supt. of Schools, Biddeford.
 Ella I. Adams, 511 Atlantic Avenue, Boston, Mass.
 Nellie L. Edgecomb, Mrs. L. L. Peck, Saco.
 Mary E. Fogg, Mrs. Charles Whitehead, Cor. Boston and Dor-
 set street, Dorchester, Mass.
 Esther E. Hogan, Mrs. James Costello, Biddeford.
 Lucretia M. Meeds, Mrs. Joseph L. Small, Biddeford.
 L. Estelle Morris, Mrs. Harry J. Tatterson, Biddeford.
 Marcia A. Shaw, Mrs. Marcia A. Staples, Biddeford.
 Ansel L. Jelleson, deceased.
 Lucius H. Kendall, merchant, Biddeford.

Lilla C. Gould, Mrs. Warren Goodwin, Saco.
 Laura A. Knight, Mrs. Geo. Gilman, Saco.
 Ella H. Jordan, Mrs. J. T. Mason.

1870.

James R. Freeman, physician, 252 1st avenue Minneapolis,
 Minn.
 Ira S. Locke, Att'y at Law, Portland.
 George L. Mason, dentist, 39 West 36th street, New York.
 Fannie Fairfield, deceased.
 Clemmie M. Kendrick, Mrs. Harry Burns, Saco.
 Luetta D. Meeds, Mrs. Etta D. Bisbee, Livermore Falls, Me.
 Arabella P. Morris, Mrs. O. F. Page, 928 Holmes street, Kansas
 City, Mo.
 Sarah P. Tufts, Mrs. Lewis C. Dearborn, 16 Waverly street,
 Lynn, Mass.
 Annie B. Buker, Mrs. A. B. Leavitt, Biddeford.
 Lilla J. Deering, Mrs. Charles M. Moses, Saco.
 Francena C. Dennett, Mrs. Arthur Wentworth, Biddeford.
 Ella S. Dudley, Biddeford.
 Hattie I. Fogg, Mrs. Frank S. Warren, Biddeford.
 Mary W. Swain, Mrs. H. F. Milliken, 278 Shawmut Avenue,
 Boston, Mass.
 Annie M. Weymouth, Mrs. Ether Smith, West Buxton, Me.

1871.

Roscoe G. Blanchard, physician, Dover, N. H.
 Collins G. Burnham, clergyman, Chicopee, Mass.
 Ella Dresser, New York City.
 Mary F. Gould, Mrs. J. C. Robbins, Jr., Biddeford.
 Annette Hill, Mrs. Wm. A. Hooper, Biddeford.
 Dora A. Randall, deceased.
 Ella F. Bickford, Mrs. John I Bolton, Biddeford.
 Carrie B. Gilbert, Mrs. Carrie B. Tompson, Kent street, Long-
 wood, Brookline, Mass.
 Alice J. Gove, Mrs. Edward F. Clark Biddeford.
 Violet Hodsdon, Mrs. Violet Bridges, West Hollis, Me.
 Nellie F. Karnan, Hyde Park, Mass.
 Georgianna Monroe, Biddeford.

SCHOOL REPORT.

1872.

Mary F. Plumer, Biddeford.
Fannie E. Cowan, Biddeford.
Mary Boynton, Mrs. Mary B. Skillings, Saccarappa, Me.
Connie Littlefield, Mrs. R. H. Ford, Biddeford.
Luella Roberts, Mrs. Chauncey Tibbetts, Biddeford.
Eunice York, deceased.
Hattie Lunt, Mrs. Carlos Heard, Biddeford.
Abbie Ricker, Mrs. Will Pilsbury, Rochester, N. Y.
Carrie Sherman, deceased.
Hannah Smith, Mrs. Ernest Le Prohon, Commercial street, Portland, Me.
Cora Smith, Mrs. Asbury Waterhouse, Hollis, Me.
Ella Goodwin, Biddeford.
Laura Taylor, Mrs. E. A. Hubbard, Biddeford.
Ella Ayer, Mrs. Ella Clark, Biddeford.
Vesta J. W. Berry, Fortune's Rocks, Biddeford.
John Cowan, Biddeford.
Frank W. Roberts, Journalist, Biddeford.
Fred McKenney, printer, Biddeford.
Kate Chadbourne, Mrs. Woodman, Melrose, Mass.

1873.

Ida Smith, Mrs. Dr. E. D. Hill, Plymouth, Mass.
Ida Porter, Biddeford.
Flora Page, Mrs. Rev. J. M. Leighton, Fairhaven, Mass.
Lillie Qunby, deceased.
Eldena Elden, Mrs. A. J. Packard, Brooklyn, N. Y.
G. Elmer Pierce, merchant, Manchester, N. H.
Wilbur Locke.
Ida Libby.

1874.

Emily B. Morris, Biddeford.
Annie Randall, deceased.
Ida Hanson, Mrs. Joel Bean, Saco.
Eliza Gooch, Mrs. P. M. Berry, Biddeford.

1875.

Oscar G. McIntire, clergyman, Wapping, Conn.

William S. Thompson, Kennebunk, Me.
 Mary A. Bradbury, Mrs. Charles Hill, Boston, Mass.
 Mary I. Goodwin, Mrs. Frederic G. Lyman, deceased.
 Fannie M. Hackett, Biddeford.
 Lizzie E. Lord, Biddeford.
 Hattie E. McKenney, Mrs. Eben Thorne, Rochester, N. H.
 Hattie B. Tarbox, Mrs. Jerry Wormwood, Biddeford.
 Lizzie Tarbox, Biddeford.
 Ida A. Watson, Mrs. Samuel Chadbourne, Wakefield, Mass.

1876.

Charles F. Dennett, deceased.
 Walter E. Perkins, actor, Biddeford.
 Belle Bickford, Mrs. Cora B. Smith, Biddeford.
 Carrie M. Brackett, Biddeford.
 Emma J. Davis, deceased.
 Ella Dawley, deceased.
 Lizzie Hill, Newburyport, Mass.
 Daniel L. Jelleson, Saco,
 Mary McEachron.
 Nellie F. Newcomb, Mrs. Dayton T. Moore, Biddeford.
 Wilbur F. Rumery, deceased.
 George O. E. Smith, Biddeford.
 Frank Verrill, deceased.

1877

Herbert W. Ayer, Biddeford.
 Alma F. Brawn, Biddeford.
 Fred C. Buker, Biddeford.
 Ada B. Smith, Mrs. George S. Dyer, Plymouth, Mass.
 Baron S. Hobbs, Aurora, Ill.
 Charles Walker, teacher, Biddeford.
 Frank L. Watson, Lowell Times, Lowell, Mass.

1878.

Nora A. Dolliff, Lowell, Mass.
 Abbie H. Fairfield, Biddeford.
 Laura E. Foss, Biddeford.
 Mary R. Freeman, deceased.

Grace W. Hill, Biddeford.
Gertrude E. Libby, Mrs. John T. Emerson, Biddeford.
Annie L. Dodge, Saco.
Jennie Tibbetts, Mrs. Charles E. White, Essex, Mass.
Willie Tibbetts, Biddeford.
L. Pitt Andrews, Biddeford.
Arthur E. Morris, bank cashier, Clyde, Kansas.
Daniel S. Knowlton, proprietor Boston Sunday Times, Boston,
Mass.

1879

Alma E. Davis, Biddeford.
Alice Greenough, deceased.
Carrie Pilsbury, Boston.
Nellie Rumery, Biddeford.
Ella E. Small, Biddeford.
Maude Newcomb, Biddeford.
Clara Smith, Mrs. J. Byron Campbell, Biddeford.
Hattie Staples, Mrs. Dr. Harwood, Saco.
Carrie Staples, Biddeford.
Ina Tripp, Auburn, Me.

1880.

Walter W. Carter, 7 Elm St., Lowell, Mass.
Cornelius Horrigan, book-keeper, Biddeford.
Frederic Ricker, bank cashier, Chicago, Ill.
Olivia G. Berry, Saco.
H. Isabelle Cushman, deceased.
Hattie F. Chick, Boston, Mass.
Helen M. Emerson, Mrs. George A. Weymouth, Portland.
Mary H. Hill, Mrs. Calvin Foss, Saco.
Emma Hatch, Biddeford.
Minnie S. Ingersoll, deceased.
Mary E. Kelly, Biddeford.
Fannie F. Lincoln, Mrs. M. C. Smart, Claremont, N. H.
Cora E. Morton, Biddeford.
Carrie B. McKinney, Biddeford.
Georgia A. Staples, Biddeford.
Ida E. Sutherland, Mrs. John W. Robinson, 31 Wellington St.,
Worcester, Mass.

1881

Edwin U. Blackstone, Chelsea, Mass.
 Bion Green, station agent, Merrimac, Mass.
 Edwin L. Thompson, Kennebunk, Me.
 Bertha Littlefield, Mrs. George W. Donnell, Biddeford.
 Lillie A. Staples, Biddeford.
 Sally P. Cole, Mrs. Frederic Ricker, 1043 North Clark St.,
 Chicago, Ill.
 Hattie W. Tucker, Biddeford.
 Susie E. Welch, Biddeford.
 Annie R. Day, Biddeford.
 Mary E. Banks, Biddeford.
 Emma Buker, Biddeford.

1882.

Harry H. Burnham, teacher, Biddeford.
 Carlos H. McKenney, clerk, Biddeford.
 Frederic Mason, journalist, Wheeling, West Va.
 Hattie L. Meeds.
 Bessie E. Morris, Mrs. Frank H. Works, Fitchburg, Mass.
 Clara A. Lunt, Mrs. Henry T. Preble, Stockton, Cal.
 M. Capitolia Lunt, Mrs. Arthur E. Smith, Biddeford.
 Angie P. Newcomb, Biddeford.
 Nellie G. Chadwick, Mrs. Bertram Evarts, Bismark, Dakota.
 Minnie W. Fairfield, Biddeford.
 Ida E. Woodman, Mrs. Edward Fenderson, Three Rivers, Mass.
 Sadie C. Littlefield, Biddeford.

1883.

Annie B. Chadbourne, Malden, Mass.
 Tavia Goodwin, Mrs. Edward I. Dearborn, Biddeford.
 Alice I. Huff, Mrs. Alice Hanson, Saco.
 Virginia B. Hill, Biddeford.
 Sophia S. Leavitt, Biddeford.
 Martha F. Simpson, Biddeford.

1884.

Alice M. Foss, Biddeford.
 Emma L. Bragdon, Mrs. Emma Smith, Biddeford.

Chas. M. Lunt, Eaton, Col.
L. Estelle Read, Biddeford.
Ella B. York, Biddeford.
Elroy H. Mitchell, jeweler, Biddeford.
Atherton S. Burnham, Biddeford.
Mattie J. Lunt, Mrs. George W. Leavitt, Biddeford.
Lizzie E. Foss, Mrs. Joseph Etchells, Biddeford.
Eddie M. Sullivan, 21 Academy St., Newark, N. J.
Emma Pilsbury, Biddeford.
Blanche Newcomb, Biddeford.
Susie E. Bacon, Biddeford.
Eugenie E. Cook, Biddeford.
Levi H. Webber, Biddeford.
Roseltha M. Staples, Biddeford.
W. H. Bryant, Biddeford.
Albion B. Smith, Biddeford.
Georgia Emery, Mrs. Herbert Tarr, Biddeford.
Harry E. Milliken, Manager of the "Villager," Amesbury, Mass.
Winnie E. Squiers, Stevensville Mon.
Ellen B. Gordon, Biddeford.

1885.

Fannie E. Hoit, No. Yarmouth, Me., or Naples, Me.
Maud C. Buker, Biddeford.
Linnie B. Emery, Mrs. Fred L. Means, Biddeford.
Edgar E. Small, clerk, Biddeford.
Mary F. Campbell, Mrs. Edward J. Sullivan, Biddeford.
Genevieve Clark, Biddeford.
Angie E. Lord, Biddeford.
Benj. F. Cleaves, Biddeford.
Daniel Guiney, Biddeford.
Lila J. Mosher, Mrs. W. H. Bryant, Biddeford.
Grace Dearing, Biddeford.
Annie E. Morris, Biddeford.
Emma Smith, Biddeford.
Michael K. Murnane, clerk, Biddeford.
Ida E. Newcomb, Biddeford.
Ella F. Moody, Springvale, Me.
Retta L. Foss, Biddeford.
Mary E. York, Biddeford.
Leone Holmes, Mrs. Arthur Murphy, Biddeford.

Herbert A. Tarr, book-keeper, York Corporation.
 Hattie E. Warren, Biddeford.
 Luther W. Day, Biddeford.
 Alice G. Goodwin, Biddeford.
 Angie F. Morton, Mrs. A. L. T. Cummings, Biddeford.
 Chas. K. Osgood, Biddeford.
 Ida F. Carter, Mrs. Harry Twambly, Biddeford.
 Rose M. Donnell, Saco.
 H. Isabel Sawyer, Biddeford.

1886.

Gilbert B. Littlefield, Biddeford.
 Lizzie B. Bonser, Mrs. Edward E. Chadbourne, Saco.
 Lunetta E. Foote, Biddeford.
 Minnie E. Mason, Biddeford.
 Josephine W. Fairfield, Biddeford.
 Frank E. Banks, clerk, Biddeford.
 Minnie N. Burnie, Biddeford.
 Hattie L. Foss, Biddeford.
 Walter L. Watson, Biddeford.
 Mamie P. Jelleson, Mrs. Elroy Mitchell, Biddeford.
 George C. Fogg, conductor, Biddeford.
 Lillian E. Page, Fairhaven, Mass.
 Agnes S. Tarbox, Biddeford.
 S. P. McKenney, Jr., bank cashier, Cardiff, Tenn.
 Myra M. Fairfield, Biddeford.
 Hattie Gooch, Biddeford.
 David W. Monahan, Biddeford.
 Alice S. Thompson, Biddeford.
 Adelbert B. Shehan, clerk, Biddeford.
 Ralph W. E. Milliken, teacher, Biddeford.
 Nellie E. Snow, The "Willards," Cape Elizabeth, Me.
 Roxie E. Blood, Biddeford.

1887

Sam T. Emery, book-keeper, Boston, Mass.
 Mollie E. Lewis, Boston.
 Lillie E. York, Biddeford.
 Nellie M. Smith, Saco.
 Samuel W. Lunt, plumber, Biddeford.
 Jennie W. Smith, Biddeford.

Nettie M. Hanscom, Biddeford.
Grace Hill, Mrs. Thomas Pollitt, Biddeford.
May S. Boston, Biddeford.
John Kelley, student, Bowdoin College, Brunswick, Me.
Annie E. Morrill, Biddeford.
Nellie M. Lord, Biddeford.
Georgia L. Sawyer, Biddeford.

1888.

Roscoe D. Fairfield, Biddeford.
Geo. P. Maguire, Biddeford.
Nath'l Milliken, Biddeford.
Samuel L. Parcher, Bowdoin College, Brunswick, Me.
Harlan P. Small, Biddeford.
James G. C. Smith, Biddeford.
Grace E. Clark, Biddeford.
Helene E. Dresser, Biddeford.
Millie J. Etchells, Biddeford.
Lillie W. Fowler, Biddeford.
Lizzie Goodwin, Biddeford.
Emma D. Haines, Old Orchard, Me.
Cora A. Hill, Biddeford.
Sadie E. Milliken, Biddeford.
Annie E. Smith, Biddeford.
Edith M. Tarbox, Mrs. Fred A. Berry, Barnstead, N. H.
Amy Adams, Biddeford.
Lulu Adams, Biddeford.
Claribel Andrews, Biddeford.
Gertrude V. Andrews, Biddeford.
Clara E. Burnham, Biddeford.
Georgia M. Dearborn, Biddeford.
Alfreda Drew, Biddeford.
Mamie E. Dyer, Biddeford.
Alice G. Hanson, Biddeford.
Mamie N. Nichols, Biddeford.
Mabel E. Shehan, Biddeford.
Alice M. Ward, Biddeford.

1889.

Clarence W. Foss, Biddeford
Geo. W. Gardner, Biddeford.

Leslie E. Haynes, Bates College, Lewiston, Me.
Harry W. Libby, Biddeford.
Ernest W. Small, Bates College, Lewiston, Me.
Frank D. Emery, Boston, Mass.
Edith G. Hussey, Biddeford.
Lestina L. Moody, Biddeford.
Mary J. Bardsley, Biddeford.
Lizzie E. Bowdoin, Old Orchard, Me.
Belle S. Dearing, Biddeford.
Ella Flood, Biddeford.
Bernard F. Goodwin, Biddeford.
Benj. L. Gordon, Biddeford.
Hermon A. Libby, Biddeford.
Belle C. Lord, Biddeford.
Olive N. Tarbox, Biddeford.
Minnie A. D. Webster, Biddeford.
Cora E. Whitten, Biddeford.

1890.

Minnie Ellen Andrews, Biddeford.
Michael James Boland, Biddeford.
James Herbert Bradbury, Biddeford.
Arthur Lorenzo Burnham, Biddeford.
John Francis Burnham, Biddeford.
Thomas William Campbell, Biddeford.
Hannah Estelle Davis, Biddeford.
Evelyn Donaldson, Biddeford.
May Emery Elden, Biddeford.
Lillian Gooch, Biddeford.
Everard Gordan Gove, Biddeford.
Lillian Helen Greene, Biddeford.
Harry West Haley, Biddeford.
Annie Fenno Hayes, Biddeford.
Blanche Susy Hanson, Biddeford.
Nora Hanson, Biddeford.
Hattie Mae Hill, Biddeford.
Clara Emma Hooper, Biddeford.
Oscar Granville Hill, Biddeford.
Lizzie Belle Hubbard, Biddeford.
Edward Joseph Jones, Jr., Biddeford.
Belle Florence Lunt, Biddeford.
Emma Frances Meserve, Biddeford.

Ernest Cole Milliken, Biddeford.
Hattie Belle Milliken, Biddeford.
Edgar F. McDonald, Biddeford.
Gertrude Abbie MacNulty, Old Orchard.
Abbie Louise Ricker, Biddeford.
Emma Genevra Richardson, Biddeford.
Howard Andrew Ross, Biddeford.
Joseph Shevenell, Biddeford.
Nellie Slavin, Biddeford.
Ada Marilla Small, Biddeford.
Angie Louise Tarbox, Biddeford.
Daisy Alvana Verrill, Biddeford.
Alice Lawrence Watson, Biddeford.

STATE OF MAINE.

In the Year of our Lord one thousand eight hundred eighty-one.

An Act providing for the Election of a Superintending School Committee, and Superintendent of Schools, in the City of Biddeford.

Be it Enacted by the Senate and House of Representatives in Legislature Assembled, as Follows:

SECT. 1. The city council of the city of Biddeford may elect a superintending school committee of nine members, or may provide for the election of the same by the legal voters in the several wards of said city. Committee shall be divided into three classes of three members each. The term of office of each member to be determined at the time of his election. The first class of three to hold office for one year; the second class of three to hold office for two years; the third class of three to hold office for three years; and the successor of each class shall be elected for the term of three years, and immediately upon the election and qualification of the committee herein provided for, the term of office of the existing committee shall cease. In case a superintendent of schools is appointed, as authorized by this act, then the superintending school committee shall receive no compensation.

SECT. 2. The superintending school committee of said city of Biddeford may exercise all the power conferred, and shall discharge all duties imposed by law upon superintending school committees, and also exercise all the powers conferred, and shall discharge all the duties imposed by law upon the school agents; and they may also appoint a superintendent of schools for a term of five years, and with such compensation as said committee may determine. Superintendent may be removed at the pleasure of said committee; and any vacancy may be filled by the appointment of said committee.

SECT. 3. Said superintendent of schools shall act under the direction of, and be responsible to the superintending school committee of said city, and may exercise such of those powers as they may from time to time confer upon him.

SECT. 4. All acts and parts of acts inconsistent with this act are hereby repealed.

SECT. 5. This act shall take effect when approved.

Approved, February 24th, 1881.

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