GRADUATING EXERCISES OF THE KINDERGARTEN NORMAL CLASS.

WONOLANCET HALL, FRIDAY, JUNE 19, 1903, 3 O'CLOCK P. M.

PROGRAMME.

Songs:
- Hymn.
- Glad New Day.
- Clock.
- Dandelion.
- Roses.
- Gorgeous Poppy.
- The Nest.
- Sandman.

Finger Plays:
- Shoemaker.
- Caterpillar.
- Garden Bed.
- Little Boys' Walk.
- Fly, Little Birds.
- Bees and Ants.

Address, Hon. Charles R. Corning.

Games:
- Train.
- Bass Drum.
- Flower Basket.
- Garden.
- Carpenter.
- Wheelwright.
- Swing.
- Transformation.

Hymn.

GRADUATING CLASS.

Grace Mae Chase.
Iyla Chamberlin.
Mary Fernald.
Evelyn Tilton Foster.
Beulah Blanche Goodale.
Emma Lilian Hastings.
Martha Belle Marden.
Anna Bradley Peck.
Alice Louise Sullivan.
Agnes Veronica Sullivan.
Cora Ada Webb.

EXHIBITION OF WORK BY THE PUPILS OF THE PUBLIC SCHOOLS OF UNION SCHOOL DISTRICT, 1903.

PROGRAMME.

WEDNESDAY, JUNE 24, AND THE FORENOON OF THURSDAY, JUNE 25, 1903.

Tahanto School—Fosterville.
Franklin School—Corner of Franklin and Rumford streets.
Dewey School—Corner of High and School streets.
Walker School—Corner of Main and Church streets,
Chandler School—Corner of South and Fayette streets.
Penacook School—Corner of West and State streets.
Cogswell School—Corner of West and Broadway streets.

WEDNESDAY, JUNE 24, ALL DAY, AND THURSDAY, JUNE 25, ALL DAY.

Kimball School—North Spring street between School and Short streets.
Rumford School—Thorndike street.
Merrimack School—Washington street between Jackson and State streets.
West Concord School—West Concord near railroad station.
Eastman School—East Concord.
Plains School—Near State Encampment grounds.

FRIDAY, JUNE 26, ALL DAY, AND SATURDAY, JUNE 27, ALL DAY AND EVENING.

High School—School street between State and Green streets.

SUBJECTS ILLUSTRATED.

Arithmetic.	Algebra.	Language.
U. S. History.	Music.	Penmanship.
Drawing.	Basketry.	Nature Work.
Clay Modeling.	Sewing.	Cookery.
Kindergarten.	Normal Class Work.	Wood and Iron Work.
Reading.	Literature.	Geography.
Spelling.	Physiology.	

NORMAL WORK AT THE DEWEY SCHOOL.

MANUAL TRAINING AT THE HIGH SCHOOL.

Wood and Iron Work—Friday, Saturday, and Saturday evening.
Sewing—Friday, Saturday, and Saturday evening.
Cookery—Saturday afternoon and evening.

MUSIC AT THE HIGH SCHOOL.

Friday, Saturday, and Saturday evening. School choruses by phonograph.

A sufficient corps of teachers will be in attendance to aid the visitors in looking at the work.

You are cordially invited to attend.

L. J. RUNDLETT,
Superintendent.

SIXTEENTH ANNUAL ELOCUTIONARY CONTEST

BY THE PUPILS OF THE PUBLIC SCHOOLS OF UNION SCHOOL DISTRICT, AT PHENIX HALL, THURSDAY EVENING, MARCH 17, 1904.

PROGRAMME.

Original Declamation.

1. "Our Flag and Its Significance," High School.
   Frank Gordon Cook.
2. "A Waif of the Sea," High School.
   Mary Louise Phillips.
3. "The Grandfather's Last Journey," High School.
   Mary Winifred McSweeney.

Music—Vocal Gavotte, "Join in Pleasure," *Jacobowski.*

Forensic Declamation.

1. "Hannibal's Address to His Army" (Livy), Rumford School.
   Frederick Hope Colburn.
2. "Antony's Oration over the Dead Body of Cæsar" (Shakepeare), Kimball School.
   John Frederick Mann.
3. "The Destruction of Pompeii" (Bulwer-Lytton), West Concord School.
   John James Hughes.

4. "The Execution of André" (Peterson), Merrimack School.
Francis Edward Haynes.
5. "The New South and the Race Problem" (Grady), Eastman School.
Grover Pierce Lyle.
Music—"Gloria," from Bordese Mass in F dur.

Miscellaneous Declamation.

1. "How the LaRue Stakes Were Lost" (Hood), High School.
Charles Day Weathers.
2. "Angel's Wickedness" (Marie Corelli), High School.
Elizabeth Elfrida Robertson.
3. "Abraham Lincoln" (Schurz), High School.
William Gage Haseltine.
Music—"Columbia," *H. K. Hadley.*
1. "The Reformation of Uncle Billy" (Butler), Rumford School.
Caroline Esther Aldrich.
2. "What William Henry Did" (Harbour), Merrimack School.
Elizabeth Jane Murray.
3. "Skimpsey's Last Race" (Stoddard), West Concord School.
Bernice May Kemp.
4. "Sistah Lize" (Cook), Kimball School.
Florence Gladys Martin.
Music—"Little Jack Horner," *Caldicott.*

Award of Prizes.

Original Declamation—High School.

First Prize, $20, awarded to Mary Winifred McSweeney.
Second Prize, $6, awarded to Mary Louise Phillips.

Forensic Declamation—Grammar Schools.

First Prize, $6, awarded to Frederick Hope Colburn.
Second Prize, $4, awarded to John James Hughes.

Miscellaneous Declamation—High School.

First Prize, $6, awarded to Elizabeth Elfrida Robertson.
Second Prize, $4, awarded to Charles Day Weathers.

Miscellaneous Declamation—Grammar Schools.

First Prize, $6, awarded to Caroline Esther Aldrich.
Second Prize, $4, awarded to Florence Gladys Martin.

Special Prizes, $1, awarded to Grover Pierce Lyle.
$1, awarded to Elizabeth Jane Murray.

BOARD OF JUDGES.

Hon. John McLane, Milford, N. H.
Hon. James B. Tennant, Short Falls, N. H.
Supt. Charles Tracey, Claremont, N. H.

ESTIMATES FOR 1903-1904.

SALARIES.

High school	$10,275.00	
First grammar schools	3,600.00	
Second grammar schools	8,225.00	
Primary schools	13,225.00	
Kindergarten and sub-primary schools	3,975.00	
Training teachers	1,700.00	
		$41,000.00

SPECIAL TEACHERS.

Music	$1,175.00	
Drawing	1,000.00	
Superintendent	2,500.00	
Financial agent	750.00	
		$5,425.00

SPECIAL BRANCHES.

Manual training	$3,450.00	
Military drill	200.00	
		$3,650.00

CURRENT EXPENSES.

Fuel	$4,800.00	
Miscellaneous	500.00	
Supplies	2,500.00	
Insurance	1,047.00	
Care of houses	4,500.00	
Repairs (regular)	2,500.00	
		$15,847.00
		$65,922.00
Deduct literary fund, dog tax, tuition		4,300.00
		$61,622.00

PRIZE SPEAKING.

RECEIVED.

Balance from last account . .	$1,875.83	
Interest on same to Jan. 1, 1904 .	55.02	
Sale of 573 tickets @ 35c. . .	197.05	
		$2,127.90

PAID.

Phenix hall and piano . . .	$35.00	
Prizes including books . . .	68.50	
Programmes	4.50	
F. P. Mace, selling tickets . .	4.00	
C. H. Swain & Co., seats for chorus	6.96	
Geo. R. Pearce, furnishing tickets .	3.00	
Expenses of judges . . .	9.75	
Miscellaneous expense . . .	4.60	
English composition prizes and expense (High school) . . .	30.00	
Cash on deposit as a guarantee fund for future contests . . .	1,961.59	
		$2,127.90

ANNUAL SCHOOL MEETING WARRANT.

STATE OF NEW HAMPSHIRE.

To the inhabitants of Union School District qualified to vote in district affairs:

You are hereby notified to meet at the City hall in said district on Wednesday, the thirtieth day of March, 1903, at seven o'clock in the evening, to act upon the following subjects:

1. To choose a moderator for the ensuing year.
2. To choose a clerk for the ensuing year.
3. To hear and act upon the report of the board of education for the past year.
4. To choose three members of the board of education to hold office for three years to fill vacancies arising from the expiration of the term of office of George M. Kimball, John Vannevar and Alice M. Nims and to fill any other vacancies that may occur in said board.
5. To choose one or more auditors and all other necessary officers for the ensuing year.
6. To see what sum of money the district will raise and appropriate for the payment of the debts of the district.
7. To see what sum of money the district will raise and appropriate for the support of schools for the ensuing year, including industrial education, military drill and calisthenics.
8. To see what sum of money the district will raise and appropriate for extraordinary repairs of school buildings during the ensuing year.
9. To transact any other business that may legally come before said meeting.

Given under our hands this seventh day of March, 1903.

CHARLES R. CORNING,
GEORGE M. KIMBALL,
JOHN VANNEVAR,
ALICE M. NIMS,
SUSAN C. BANCROFT,
EDWARD N. PEARSON,
JOHN E. ROBERTSON,
ELLA H. J. HILL,

Board of Education of Union School District.

ANNUAL MEETING OF UNION SCHOOL DISTRICT.

Concord, N. H., March 26, 1903.

Agreeably to the foregoing warrant, a meeting of the legal voters in Union school district was held at the City hall this 26th day of March, 1903, at seven o'clock in the evening, and was called to order by the moderator, Charles C. Danforth, who read the warrant.

Article 1. The moderator called for ballots for moderator for the ensuing year and after a time Mr. John M. Mitchell moved that the ballot box be closed and it was so voted and the counting of the ballots showed that there were 38 votes cast. Charles C. Danforth had one vote and Samuel C. Eastman had 37 votes and he was declared elected, the oath of office being administered by Charles C. Danforth, justice of the peace.

Article 2. A ballot was taken for clerk and Louis C. Merrill had one vote and was declared elected and was sworn by Samuel C. Eastman, justice of the peace.

Art. 3. William D. Chandler moved that the reports as printed and distributed be accepted and it was so voted.

Art. 4. Moved by William D. Chandler and seconded to proceed to ballot for members of the board of education, the three names for the three-year term to be on one ballot and one name for the vacancy for one year, using separate ballot boxes. Mr. Meehan moved to amend so as to vote first for three candidates for three-year term, but, after an explanation by the moderator, Mr. Meehan withdrew his amendment and Mr. Chandler's motion was adopted and the polls declared open.

Mr. C. C. Danforth moved that the polls be kept open until 8:15 o'clock and that in the meantime the other articles in the warrant be taken up, and it was so voted.

Art. 5. Mr. L. C. Merrill moved that William Yeaton and Adam P. Holden be elected auditors and it was so voted.

Art. 6. Mr. Charles R. Corning offered the following resolution and moved its adoption:

Resolved, That there shall be raised and is hereby authorized to be raised on the polls and ratable estates within Union school district the sum of two thousand sixty-five dollars ($2,065) for the payment of the interest of its funded debt during the year.

The motion was seconded and the resolution was adopted.

Art. 7. Mr. John M. Mitchell offered the following resolution:

Resolved, That there be raised and is hereby ordered to be raised by tax on the polls and ratable estates within Union school district for the support of schools, including military drill and calisthenics, during the ensuing year, such a sum as in addition to the sum assigned to the district by the city of Concord out of the appropriation for schools will amount to the sum of fifty-seven thousand three hundred fifty-six and 73-100 dollars ($57,356.73).

Mr. Mitchell moved the adoption of the resolution; the motion was seconded and it was so voted.

Art. 8. Mr. John M. Mitchell moved to pass over the article; the motion was seconded and it was so voted.

Art. 9. Mr. Charles R. Corning offered the following resolution:

Resolved, That the sum of two thousand dollars ($2,000) be raised by taxation within Union school district and appropriated for extraordinary repairs on the school buildings and that the expenditure of such sum shall be under the direction of the board of education.

Mr. Corning moved the adoption of the resolution; the motion was seconded, and it was so voted.

Art. 10. Mr. John P. George offered the following resolution and moved its adoption:

Resolved, That the special report of the board of education, relating to the enlargement of the high school building, be accepted and that further consideration of the subject be postponed to a special meeting of the district to be

called for the purpose, and the board of education is hereby requested to call said meeting as soon as they may deem it advisable but not later than July 1, 1903.

Mr. George's motion was seconded and the resolution was adopted.

The hour for closing the polls having arrived, the moderator declared the polls closed.

Art. 11. Mr. Arthur F. Sturtevant offered the following resolution:

Resolved, That a new schoolhouse of not less than four rooms be erected on the Plains, so called, to take the place of the building now in use, and that the sum of seven thousand dollars ($7,000) be raised and is hereby ordered to be raised on the polls and ratable estates within Union school district and appropriated for the erection of said building and that the board of education of Union school district be authorized to act as a building committee to erect and furnish said building, to employ architects, agents and such other assistants as they may require, and to do in the name and behalf of Union school district such other acts as may be necessary to carry this resolution into effect.

Mr. Sturtevant moved the adoption of the resolution; his motion was seconded and the resolution was declared adopted unaimously.

Art. 12. Mrs. Susan C. Bancroft moved to adopt the following by-law:

Any child between the ages of six and sixteen, of sufficient health and having no regular and lawful occupation, neglecting to attend some proper school or absenting himself therefrom by truancy or otherwise without sufficient excuse, shall upon conviction thereof be fined not exceeding ten dollars for each offense and in default of payment thereof be committed to the state industrial school until it is paid or he is otherwise discharged or may be sentenced to the state industrial school for a term not exceeding one year.

The motion was seconded, a vote taken and the by-law was adopted.

The moderator declared the vote for members of the board of education for three years.

Whole number of votes	212
Necessary for a choice	107
George H. Moses	1
Alice M. Nims	5
John E. Robertson	202
Ella H. J. Hill	210
Edward N. Pearson	211

The moderator declared John E. Robertson, Ella H. J. Hill and Edward N. Pearson as elected.

Vote for member of the board of education for one year:

Whole number of votes	213
Necessary for a choice	107
May Martin	2
George H. Moses	73
Alice M. Nims	138

and the moderator declared Alice M. Nims as elected.

Art. 13. Mr. W. D. Thompson offered the following resolution and moved its adoption:

Resolved, That the report of the building committee of the Rumford school be accepted as printed, and resolved that the building committee for the Rumford school be authorized to expend a sum not exceeding forty dollars ($40) for trees and shrubbery for the Rumford school ground and that the balance of the funds now in the hands of the building committee be turned over to the financial agent of Union school district, whose receipt be considered as discharging the committee from further service.

The motion was seconded and the resolution adopted.

Mr. W. D. Thompson offered this resolution:

Resolved, That the thanks of the district are hereby tendered to the building committee of the Rumford school for their efficient service and for the satisfactory result of their labors.

On motion the resolution was adopted.

Mr. Arthur F. Sturtevant offered this resolution:

Resolved, That the financial agent of Union school district be instructed to pay to the city treasurer from the funds received by him from the Rumford school building committee the sum of six hundred twelve and 50-100 dol-

lars ($612.50), being the interest due April 1, 1903, on bonds issued by the city of Concord at the request of Union school district to pay for the Rumford school building.

On motion the resolution was adopted unanimously.

No further business being presented, on motion of Mr. Corning it was voted to adjourn.

A true record, attest:

LOUIS C. MERRILL,
Clerk.

STATE OF NEW HAMPSHIRE.

To the inhabitants of Union School District qualified to vote in district affairs:

You are hereby notified to meet at the City hall in said district on the 30th day of April, 1903, at seven o'clock in the evening, to act upon the following subjects:

Article 1. To see if the district will vote to build an additional high school building, to be erected upon the high school lot west of the existing building, and raise and appropriate money to pay therefor and pass all other necessary votes in relation thereto.

Art. 2. To see if the district will contract with the city to borrow money on the credit of the city, to pay for building the additional high school building and issue its bonds for the same on such terms, time and rate as may be agreed upon in accordance with the special act of the legislature, passed in 1889, entitled, "An act to authorize the city of Concord to borrow money in aid of its school districts," and pass all necessary votes in relation thereto.

Art. 3. To see if the district will exchange or authorize the exchange of the Plains school building lot for one more eligible for the authorized new school building for that locality, provided such a new lot can be secured without additional expense to the district.

Art. 4. To transact any other business which may legally come before said meeting.

Given under our hands this sixth day of April, 1903.

CHARLES R. CORNING,
JOHN M. MITCHELL,
ALICE M. NIMS,
JOHN VANNEVAR,
GEORGE M. KIMBALL,
JOHN E. ROBERTSON,
EDWARD N. PEARSON,
SUSAN C. BANCROFT,
ELLA H. J. HILL,

Board of Education of Union School District.

Concord, N. H., April 30, 1903.

Agreeably to the foregoing warrant, a meeting of the legal voters in Union school district was held at the City hall this thirtieth day of April, 1903, at seven o'clock in the evening, and was called to order by the moderator, Samuel C. Eastman, who read the warrant.

Article 1. The moderator called for business under Article 1 but none was offered.

Art. 2. Mr. John M. Mitchell moved to take up and consider at the same time Articles one and two; the motion was seconded and carried.

Mr. John P. George offered the following resolution:

Resolved (1), That an additional high school building be erected upon the high school lot, west of the existing building, and the sum of fifty thousand dollars ($50,000) is hereby appropriated for the erection and furnishing of such additional high school building, and the board of education of Union school district is hereby authorized to act as a building committee to erect and furnish the same, employ architects, agents and such other assistants as they may require, and to do in the name and behalf of Union school district such other acts as may be necessary to carry this resolution into effect.

Resolved (2), That the indebtedness of the district arising from construction and furnishing of said additional

high school building be funded at a rate of interest not exceeding three and one half per cent. (3 1-2 %) and that a sufficient sum of money be assessed upon the polls and ratable estates within Union school district on the first day of April in each year hereafter to meet the payments of interest and principal as it falls due from year to year, and that the money obtained by said assessments be and hereby is appropriated to make said payments.

Resolved (3), That the district request the city of Concord to aid in funding the indebtedness of the district arising from the construction and furnishing of said additional high school building, as the city is authorized to do by the act of the legislature of New Hampshire, approved August 14, 1889, entitled, "An act to authorize the city of Concord to borrow money in aid of its school districts," provided said city will borrow the money necessary for the purpose set forth in the foregoing resolutions and will allow the district to have the use of the money so borrowed; and further that if this request is complied with the district will seasonably pay to the city sufficient sums of money to enable the city to meet the payments of interest and principal upon its indebtedness so created as the same fall due and all incidental expenses, and will apply the money to be raised under the preceding resolutions to the payments aforesaid; and the board of education is hereby further authorized to make said request of the city and do all other acts and things necessary to carry these resolutions into effect.

Mr. George moved the adoption of the resolutions and his motion was seconded.

Mr. John M. Mitchell, after a brief talk, moved that, owing to the small number of voters present, the meeting adjourn to Thursday evening, May 14, 1903, at eight o'clock at the same place; motion seconded and carried.

The moderator declared the meeting adjourned to Thursday evening, May 14, 1903, at eight o'clock at the same place.

A true record.

LOUIS C. MERRILL,
Clerk.

Concord, N. H., May 14, 1903.

Agreeable to adjournment on April 30, 1903, a meeting of the legal voters in Union school district was held in the City hall on the fourteenth day of May, 1903, at eight o'clock in the evening.

In the absence of the moderator, the meeting was called to order by the clerk who stated it would be necessary to choose a moderator pro tem., and called for votes.

All having voted who wished, the ballot was declared closed and William J. Ahern had one vote, all that was cast, was declared elected unanimously moderator pro tem. and the oath of office was administered by John M. Mitchell, justice of the peace. The moderator stated that the question before the meeting was the resolution offered by John P. George at the meeting of April 30, 1903, and pending at the adjournment of that meeting.

The resolutions were read by the clerk for the information of those present. The resolutions were discussed by Charles R. Corning, Frank S. Streeter, James O. Lyford, John M. Mitchell, John J. McNulty, Frank P. Quimby, Maitland C. Lamprey and Michael H. Donovan.

James O. Lyford offered the following resolution as a substitution for the pending resolutions:

Resolved, That the pending resolution be laid upon the table and that the board of education be and hereby are instructed and authorized to negotiate with the county convention in relation to the exchange of the high school property of the district for the court house property, belonging to the county, and ascertain the best terms on which such exchange can be made and secure a proposition from the county convention in relation thereto, including any and all terms necessary to make a contract for the exchange of said properties in the event that the proposition of the county convention is accepted by the district at a meeting duly called therefor; and the board is further directed either before or after such proposition is obtained from the county for the exchange of said properties to call a meeting of the district, the warrant for which shall contain the necessary articles to enable the district to legally enter into or authorize a contract for the exchange of said properties by the acceptance of any proposition made by the county convention or to authorize the district to pass

the necessary vote making a proposition therefor to the county convention or any committee authorized to act for the county convention.

Mr. Lyford moved the adoption of the substitute resolution and the motion was seconded. A division of the house was called for and a vote taken, resulting in 57 votes in favor of the resolution and 53 against and the moderator declared the substitute resolution as adopted.

Art. 3. Charles R. Corning moved to indefinitely postpone Article three of the warrant and it was so voted.

Art. 4. Mr. Corning moved to adjourn sine die and it was so voted.

A true record, attest:

LOUIS C. MERRILL,
Clerk.

STATE OF NEW HAMPSHIRE.

To the inhabitants of Union School District qualified to vote in district affairs:

You are hereby notified to meet at the City hall in said district on Thursday, the sixth day of August, 1903, at half past seven o'clock in the evening, to act upon the following subjects:

Article 1. To see if the district will vote to exchange the schoolhouse lot on the Plains for a lot on the North Chichester road, belonging to Charles Elliott, and pay in cash a sum not exceeding two hundred dollars and hire the money therefor.

Art. 2. To see if the district will vote to hire on the credit of the district the sum of two thousand two hundred fifty dollars to build the schoolhouse on the Plains, in addition to the sum already raised and appropriated for building said schoolhouse.

Art. 3. To see if the district will authorize the board of education to build a new room in the Eastman school building and hire money therefor, not exceeding the sum of eight hundred dollars.

Given under our hands this twenty-first day of July, 1903.

CHARLES R. CORNING,
SUSAN C. BANCROFT,
GEORGE M. KIMBALL,
JOHN VANNEVAR,
ALICE M. NIMS,
EDWARD N. PEARSON,
JOHN M. MITCHELL,
Board of Education of Union School District.

Concord, N. H., August 6, 1903.

Agreeably to the foregoing warrant, a meeting of the voters in Union school district was held at the City hall this sixth day of August, 1903, at half past seven o'clock in the evening.

In the absence of the moderator the meeting was called to order by the clerk, who stated it would be necessary to choose a moderator pro tem., and called for votes.

All having voted who wished, the ballot was declared closed, and William J. Ahern, having all the votes cast, was declared unanimously elected moderator pro tem. and the oath of office was administered by John M. Mitchell, justice of the peace, and the foregoing warrant was then read.

Article 1. Hon. Charles R. Corning offered the following resolution and moved its adoption:

Resolved, That the schoolhouse lot on the Plains be exchanged for a lot on the North Chichester road, belonging to Charles Elliott, and that a sum not exceeding two hundred dollars ($200) be paid for said Elliott lot in addition to conveying to said Elliott said Plains lot, and that said sum of two hundred dollars ($200) be hired in the name of the district for this purpose.

The board of education is hereby authorized and directed to make said exchange, hire said sum of money on terms to be fixed by them, the title of said Elliott lot to be conveyed to the district and a deed of said Plains lot and building thereon belonging to the district to be conveyed

to said Elliott, the deed to be signed in the name and behalf of the district by the president of the board of education and the financial agent of the district.

A vote was taken and the resolution unanimously adopted.

Art. 2. Mr. John M. Mitchell offered this resolution:

Resolved, That the board of education be and hereby is authorized and directed to hire on the credit of the district the sum of twelve hundred fifty dollars ($1,250) to build the schoolhouse on the Plains, in addition to the sum already raised and appropriated for building said schoolhouse; said board of education is hereby further authorized and directed to give a note, or notes, of said district for said sum of money upon a rate of interest and for such time as said board may fix; said note, or notes, to be signed in the name and behalf of the district by the president of the board of education and the financial agent of the district.

Mr. Mitchell moved the adoption of the resolution, and it was so voted unanimously.

Art. 3. Mr. Charles L. Mason offered the following resolution and moved its adoption:

Resolved, That the board of education be and hereby is authorized to build a new room in the Eastman schoolhouse and hire money therefor not exceeding the sum of eight hundred dollars ($800); and for said sum of money thus hired for this purpose a note or notes of the district to be given at such rate and on such terms as may be determined by the board of education, such note or notes to be signed in the name and behalf of the district by the president of the board of education and the financial agent of the district.

The resolution was unanimously adopted.

On motion of Mr. L. C. Merrill it was voted to adjourn.
A true record, attest:

LOUIS C. MERRILL,
Clerk.

REPORT OF THE BOARD OF EDUCATION. DISTRICT NO. 20.

The greatest need of the schools in District No. 20 today is an aroused and enlightened public opinion. Some much needed improvements have been made and long strides taken in the direction of adapting the schools to the rapidly changing conditions of life, and while they leave much to be desired they are doing all that may fairly be demanded of them. For details concerning the management of the schools, the ideals held and the results attained, all our people are urged to study carefully the report of the superintendent, Mr. H. C. Sanborn.

Because of skilled supervision and a trained teaching force, controlled by a spirit of unity and co-operation growing out of a genuine zeal for educational progress, our schools are attaining a higher rank and doing more efficient work than ever before. But the best teachers and officers of administration are not sufficient of themselves to make the school all it ought to be.

There must be continuous sympathy and interest and intelligent co-operation on the part of the homes of our district. There must be great-hearted loyalty to the highest educational ideals on the part of all our people which will not only make them willing to pay larger taxes but will impel them to give gladly of their time and effort during the whole year.

The intelligent, active-minded community always demands the best possible of everything for their children, and sees to it that they are surrounded with everything which contributes to health of body and nobility of soul as well as to the development of the mental faculties. Extensive improvements have been made at the school building. It will be remembered that in our last report we called attention to the subject of ventilation and in the discussion which followed the whole question of improved sanitary conditions was taken up and, as a result, the district voted to appropriate $500 for work of this kind. A part of this money has been expended in installing a system of ventilation in the basements and the remainder in thoroughly overhauling and perfecting the heating plant. The board of education voted to employ Mr. Clarence A. Davis to prepare plans of the building for the purpose of procuring from Professor Woodbridge, one of the most

eminent experts in the country, plans and specifications for ventilation. It was found impossible to install the system in more than a small part of the building with the money appropriated and the board decided to do only a part of the work this year, commencing with the basements which were the most unsanitary part of the building. These have been ventilated exactly in accordance with Professor Woodbridge's instructions and the boys' side fitted with an alberene stone urinal in place of the old one, which was unsanitary and entirely unsuitable for such a school. The whole expense of ventilation and new urinal was $175.98. The basements are now in first-class sanitary condition with the exception of the closets, which are old and unsanitary and should be replaced. This expense has been included in our estimate of money needed for repairs next year. More money should be raised for the purpose of extending the system of ventilation to the school-rooms unless the number of pupils is greatly reduced by using the rooms in the new building. The estimated cost of ventilation is $250 a room, when conditions are most favorable. Our boiler capacity is much too small to do heating and ventilating work for a building of this size but would be sufficient to take care of four rooms. If the building was occupied by one hundred and fifty pupils instead of three hundred, ventilation by means of doors and windows would be much more practical and successful than at present and might be tolerated as a makeshift until the district was ready to install a complete system. In view of these facts we recommend that all the rooms in the new building be finished and that further ventilation of the old building be postponed for one year. The building, which is the home of three hundred children two hundred days in a year, should be so constructed and furnished as to conserve not only the health but the comfort and happiness of its occupants. Ever since our building was erected cold halls and, in zero weather, cold rooms have interfered with the comfort and seriously menaced the health of teachers and scholars. After securing the advice of several experts in this kind of work we decided to install three hundred feet of additional radiation, one radiator in each of the north rooms and one in each lower hall. Large main supply pipes were substituted for small ones and necessary repairs made on the boiler. This work was done by Mr. E. H. Randall of Concord at an expense of $347.94. As a result, the halls and school

rooms have been heated without difficulty during the whole winter and it is believed, not only by the board of education but by the teachers and some of the parents, that some important steps have been taken toward providing a school building where the whole child may thrive—not only his mind but his body.

The modern boy and girl must have more sanitary, commodious and evenly heated rooms than those to which his forebears were accustomed and if the present system of improvement and cleanliness is continued for a few years we shall have school buildings which will be a credit to the village and not be obliged to shut the children up in a building more unclean and unsanitary than any almshouse in the state. It is a well known fact that many of our people find it practically impossible to send their children out of town for a high school course. Not all of these could send their children to a full four years' course even if the school was located in their own town, but we believe that very many of them would welcome the opportunity to give their children one year of high school work. With the completion of the new school building and the employment of one more teacher, such an opportunity could be easily provided with but little additional expense.

Because they believe that the best educational advantages should be furnished to the largest number and that one year of high school work would be practical in our system and its advantages sought by a much larger number of children than are at present enjoying such privileges, the board of education recommend that the district vote to establish the first year of a high school course with such a course of study as would enable our pupils to take up the second year work in the Concord high school.

The success of this undertaking would be a distinct gain to our village along the highest lines of growth and life: for the educational privileges of our community stand in close relation with the life and welfare of our people and they are the very heart and center of the specific advancement of our social and political life. The demand of the hour is for schools in modern, clean, sanitary and attractive buildings, for the development of power and efficiency, physical and moral as well as mental.

HENRY C. HOLBROOK,
LEANDER C. PRESCOTT,
HENRY A. BROWN,
Board of Education.

REPORT OF THE SUPERINTENDENT OF SCHOOLS, DISTRICT NO. 20.

To the Board of Education:

I herewith respectfully submit my third annual report, which is the third in the series of reports of the superintendent of schools in District No. 20, Penacook. The year has been one of marked prosperity to the schools. To be sure, all the changes and improvements which have been recommended in previous reports have not been carried out. Yet what has been done is so far reaching in beneficial results as to give great satisfaction to all concerned and lead to the hope that much more will be done in the near future.

The citizens of the district are to be congratulated upon the future brilliant outlook for their schools. Never before have such favorable conditions existed. Harmony exists throughout the district, a new school building is about to be erected and a favorable opportunity for the establishment of a high school is now at hand.

As usual this annual report will contain a brief outline of work already done and a few words in regard to the future.

The New School Building.

It is with great pleasure that we watch the progress of any movement, long contemplated, which is to add much to the material wealth of the community. So it is that we follow with interest the steps leading to the completion of our new school building.

The plans accepted call for a modern four-room building, well heated, well lighted, well ventilated, in fact, in every respect up to date. The district has used a reasonable amount of foresight in its provisions for the future and will have every reason to be proud of the new building when completed. At the opening of the next fall term it will be necessary to use at least two of the new rooms and at the present rate of increase in the number of pupils in the district all the rooms will soon be in use.

IMPROVEMENTS.

Until this year there has always been more or less trouble in heating some of the school-rooms. From time to time committees have been appointed to look into the matter but with no very satisfactory results. Last summer, however, radiators were placed in the two north rooms and in the halls. The benefit derived from these has been far greater than was supposed possible. The two north rooms, instead of being cold and uncomfortable, have been warm and pleasant while the halls have been rendered safe places for children to remove and put on wraps without danger of taking cold. And all this is accomplished without extra cost for fuel or extra labor on the part of the janitor.

The basements have been connected with ventilating shafts extending to the attic, where an electric fan has been placed. In this way the foul air from the basement is forced out through the attic instead of being allowed to pass up the stairways to the halls and thence permeate the whole building. In addition to this sanitary improvements have been made in the boys' basement. These are such as to render the air much purer and to a great extent give the appearance of neatness and cleanliness to this part of the building.

However, there is still great chance for profitable repairs and, as soon as the district can do so, it is hoped that lavatories of a modern and sanitary type will be placed in both basements. Probably no expenditure of public money for our schools would be so greatly appreciated as this, which would so directly affect the physical and moral welfare of the children.

SCHOOL WORK.

Owing to the hearty good feeling existing among all those engaged in school work the results of the past year have been all that could be expected. Pupils and teachers alike are working towards a definite end. Both realize that there is a high purpose in education and that to reach great attainments much time and hard labor must be expended.

In the schools great emphasis is still placed upon reading and a phonetic method has been introduced. It is hoped that systematic phonetic drill, continued from grade to grade, will materially aid the pupils to acquire the art of reading at an early age.

The introduction of the first book of the Werner arithmetic has been extended to the fourth grade. The spiral system of teaching arithmetic is now employed in all the lower grades and encouraging results show that its introduction should be continued to the higher grades as soon as conditions will allow.

In the fourth grade Frye's New Elementary Geography has taken the place of the Natural and the Frye's Advanced Geography is used in the seventh grade. Some copies of the Tarr & McMurray's Geographies are used and it is hoped that the number will be increased during the coming year.

A special teacher in drawing would greatly increase the completeness of our school work. The drawing as it is now carried on does credit to the individual teachers. It, however, lacks a great deal in system and is by no means satisfactory in its results. More work should be done along this line but it should be under the oversight of a teacher carefully trained for the purpose.

This year it seemed best to place the third grade in the engine house and return the seventh and eighth to the schoolhouse. The disadvantages under which a school, isolated from the main school building, labors can be more easily overcome when small children are to be dealt with. With the exception of this one change the schools have remained exactly the same as last year.

Another year one more teacher will be needed in the four higher grades. At present the sixth and ninth grades are in the principal's room and the seventh and eighth are together. Next fall these same grades will number about as follows: Sixth, thirty-five; seventh, forty; eighth, twenty-two; and the ninth, fourteen. With the same number of grades that we have this year the sixth and seventh should each have a teacher while the combined eighth and ninth, numbering about thirty-eight, should be in the principal's room. Under such an arrangement the schools would be in a condition to do far better work than ever before. The principal would do all his teaching work with the two higher grades alone, which would be a great advantage to him and to the pupils.

The teaching force is ever a great factor in the efficiency of school work. The employing of new methods, the development of new ideas and the use of modern improved text books must depend upon the ability and skill of the teachers and their power to adapt themselves to new con-

ditions. Teachers must be students or they will fail to teach. They must so fill themselves with new thoughts and ideas as to be a continual source of interest to their pupils.

In addition to this teachers must be good disciplinarians. Discipline is, however, secondary to interest. A pupil interested in his work is never hard to discipline. So the teacher who has the power to interest her school—granting always that her character is such as to command respect—will only find a few individual cases which will give trouble.

During the year there has been only one change in the teaching force. At the end of the spring term Mr. B. J. Merriam resigned to accept a position as superintendent of schools in Massachusetts. His place has been filled by Mr. Willard B. Atwell. Mr. Atwell is a graduate of Brown university and has had considerable experience in his chosen profession. He has taken up his work in a careful, thoughtful manner which, if followed, must ultimately lead to successful results.

KINDERGARTEN.

In each of the last two school reports the subject of a kindergarten and its value as a part of the school system have been brought to the attention of the parents of the district. The conditions leading up to the discussion have not materially changed during the last two years unless it be that the increasing number of pupils in the lower grades has made the need more imperative. In districts where there are no kindergartens about forty per cent. of the children are required to do the first grade work over. This is because children coming into the first grade with absolutely no ideas in regard to school use many weeks of time, valuable to themselves and the teachers, in becoming acquainted with new customs and the necessary discipline.

The kindergarten offers to children the most pleasing introduction to school. Their play is turned into profitable educational channels and before they are aware they are interested and eager to do things. They are taught that the relation of the pupils to the teacher is always kind and pleasant; that the process of education is not drudgery; that the fundamental principles of learning are not difficult; and that their school life is to consist of years of pleasure. They, as children, may not reason out these

facts but, nevertheless, the impression exists and the child's whole school life is affected for great good.

Although the cost of establishing a kindergarten is very small, the district, with its numerous expenses, may not at present think best to assume the financial responsibility. Would it not, however, be possible for the parents of small children to establish a private kindergarten? This has been the method of starting such schools in many places throughout New Hampshire and Massachusetts. When once started and demonstrated to be successful, schools so founded have almost invariably been taken over in a short time by the districts in which they are located.

In Manchester, where the private kindergartens have just been taken over by the public school system, the city has always furnished room for these private schools. Probably a similar arrangement might be made in District No. 20. The new school building will afford two extra rooms, one of which, I feel sure, the district would willingly grant the use of for this purpose.

I hope the mothers who have children of kindergarten age will be awakened to an interest in this important matter and at an early date take some steps towards definite action. If you will talk the matter over among yourselves, at your homes or your clubs, and in this way arouse the latent desire of the community, you can soon bring about what you wish. If there is a desire to know definite facts in regard to expense involved, the securing of a room, the employment of a teacher or the needed equipment, I shall be only too glad to discuss the matter with fathers and mothers, either individually or in groups.

HIGH SCHOOL.

The educational conditions in District No. 20 are now such as to warrant the establishment of the first year of a high school. Never before has the outlook been so favorable. There is an increasing number of children; a new school building is about to be completed and competent teachers are at hand. In order that the conditions may be fully understood I will insert in this report the greater part of an article that I recently wrote for publication in the local newspaper:

In the expenditure of public money, the greatest good to the greatest number of taxpayers should always be considered. The preservation of order, the improvement of

streets, the erection of public buildings, the elevation of the educational standard of the community through the growth of the schools, have always been considered the proper channels through which public moneys should flow. Of course a great deal may be profitably spent outside of local limits, as has been up to this time the case of our high school tuitions, and yet it must be acknowledged that as far as possible all expenditure to improve present home conditions and add premanent improvements should take the precedence of all others. Bearing in mind these facts, the conditions in District No. 20, Penacook, are such as to warrant the establishment of the first year of a high school course.

During the past few years the question has often been discussed but nothing has ever been accomplished as the co-operation of District No. 7, Boscawen, has always been considered necessary for the success of the undertaking. At present, while such co-operation would be of great assistance and is most earnestly solicited, recent legislation and the increasing number of pupils in District No. 20 makes it no longer essential. The time has now come when this district can take independent action, go on with its own definite plans and rest assured of ultimate success.

In order to have a thorough understanding of the question under discussion, we must become fully acquainted with the term "high school" in its legal sense, as related to the paying of tuitions by the district. It is well understood that any town not maintaining a high school must pay the tuition to the amount of forty dollars of its high school pupils attending a high school in some other town. Then, under certain conditions, a portion of this money thus paid is refunded by the state to the town from which the pupils come. The law defines the term "high school" as used in this connection, as follows:

"By the term 'high school' or 'academy' as used in this act [Chapter 96, Session Laws of 1901] is understood a school having at least one four years' course properly equipped and teaching such subjects as are required for admission to college, technical school and normal school, including reasonable instruction in the constitution of New Hampshire, such high school or academy to be approved by the state superintendent of public instruction as complying with the requirements of this section. And said superintendent is authorized to approve a school maintaining any part of such a course for the part so maintained."

As it would not be advisable to establish the full high school course at once, it is in accordance with the last clause that the district must act. Under its provisions, the district may with the approval of the state superintendent found the first year of a high school course and thereby give home advantages to pupils, who will otherwise be obliged to go out of town or give up further instruction.

The financial economy of such a school would be felt in two directions, first by the district and then by the parents of the pupils. The expense of the first year tuitions would no longer be incumbent upon the district. This year there are three taking the first year's work out of town; next year there will probably be eight and each succeeding year will doubtless increase this number. The amount of tuition saved would actually amount to about $125 each year, which would of course increase with the number of pupils. The parents would be obliged no longer to pay tuition in excess of $40 or transportation fares to and from the school. To many such slight expense would not be burdensome, yet to others it would be the cause of much serious consideration and, in many cases, would even prevent children from enjoying the privileges of a high school.

The equipment needed for the first year of the high school, outside of some new text books, would be but little in excess of what is already required by the present ninth grade. The text books must of course be entirely new, but they would not be many in number nor involve much expense. A reference library would be very important but not at once essential and would probably be acquired by small additions from various sources and not be burdensome to the district.

No extra teachers would be needed to carry out this plan. The grades will probably number about as follows:

Grade VI	35
Grade VII	40
Grade VIII	22
Grade IX	14
Grade X (First year High school)	8

Under our present system it will be necessary another fall to have one more teacher in the four highest grades. The first year of the high school would simply necessitate a slight regrading among the older pupils. The first year pupils, with those of the four highest grades, should be placed in charge of the principal and two lady teachers.

One of these lady teachers should be a college graduate. These three teachers would have an average of only about thirty-seven pupils each. This number is by no means large and would in no way interfere with efficient work.

Let me add that the new building will offer a most excellent place for the high school. New furnishings must be bought. At no extra expense these may be such as to accommodate the higher grades. The old building is already provided with sufficient seats for all the small children in the district but the large seats are few in number. Hence it would seem to me advisable and in every way most expedient to let the lower grades remain in the old building and to move the four highest grades, with the principal and three teachers, into the new building. Then there would be no reason why the new building should not be known as the Penacook high school building.

CONCLUSION.

It is the highest aim of every healthy minded citizen to be continually doing something to better the community in which he lives. Some work along one line, some another, but nearly all agree that the education of the masses is one of the leading factors in the success of our public institutions. For this reason our public school system has been protected and fostered with such thoughtful care until it has become a feature of our national life, which is thereby distinguished from the life of all other nations of the world.

Since my work in District No. 20 began, it has been my great pleasure to watch the development of interest among the citizens. This interest has been very helpful in accomplishing high purposes. Only with the hearty good will of parents and citizens behind them can school officials secure the best results. If parents could spend more time in our schools and thus become more familiar with the work being done, the effect could not fail to be beneficial to the schools.

I wish to thank the citizens of the district for the part that they have taken in the work of the year and especially the board of education, who have been so loyal in their support and co-operation and have done so much for the improvement of the schools.

Respectfully yours,

H. C. SANBORN.

TABLE OF ATTENDANCE FOR THE YEAR 1902–1903.

TEACHERS.	Grade.	Length of school in weeks.	Whole number of different pupils registered.			Average membership.	Average daily absence.	Average daily attendance.	Per cent. of attendance.	No. of cases of tardiness.	Average number of tardinesses to a pupil.	No. of pupils under 6 years of age.	No. of pupils over 16 years of age.	No. pupils between 6 and 16 years of age.	No. of visits by comm'ttee.	No. of visits by superintendent.	No. of visits by parents and others.	No. of pupils not absent or tardy.
			Boys.	Girls.	Total.													
Burr J. Merriam.....	IX and VI	36	20	23	43	37	2	35	93.3	147	3.9	.....	2	41	3	30	182	1
Katherine McLaughlin	VIII and VII	36	13	14	27	24	2	22	91.8	137	5.7	.....	1	26	3	32	43	....
Susan E. Pickard	V	36	28	25	53	46	3	43	92.5	265	5.7	.....	.....	53	...	8	71	1
Maria Carter.....	IV	36	30	22	52	45	3	42	92.1	129	2.9	.....	.....	52	3	11	74	....
Hannah R. Holden.....	III	36	26	26	52	40	3	37	93.1	68	1.7	.....	.....	52	3	13	53	3
Lillian G. Stevens.....	II and I	36	30	17	47	38	4	34	88.5	86	2.2	.....	.....	47	2	30	92	3
Mildred E. Emery.....	I	36	39	40	79	56	8	48	86.2	115	2.	24	.....	55	4	37	96	....

TREASURER'S REPORT.

RECEIPTS.

Balance on hand from 1902 and 1903	$749.08	
Received from tuition . . .	28.00	
Received from H. C. Sanborn for supplies sold	3.51	
Received from discounts . .	6.71	
Received from city treasurer .	$5,862.62	
		$6,649.92

EXPENDITURES.

Teachers' salaries . . .	$3,268.99	
School supplies	50.96	
Books	447.22	
Care of schoolhouse . . .	349.50	
Fuel	261.59	
Repairs	131.35	
Tuition	878.37	
Heating and ventilating . .	463.54	
General supplies	36.65	
Miscellaneous	170.67	
	$6,058.84	
Balance on hand	591.08	
		$6,649.92

Respectfully submitted,

DAVID T. TWOMEY,
Treasurer.

SALARIES.

H. C. Sanborn, superintendent .	$299.06	
B. J. Merriam	244.42	
W. B. Atwell	555.50	
Susan Pickard	360.00	
Maria Carter	360.00	
Hannah Holden	360.00	
Katherine McLaughlin . . .	349.00	
Lillian G. Stevens . . .	324.00	
Mildred Emery	324.00	
Agnes Masson	3.00	
Annie M. Chandler (music) . .	65.01	
David T. Twomey, treasurer . .	25.00	
		$3,268.99

School Supplies.

J. L. Hammett Co., desks, rulers, ink, pens, pencils, etc.	$18.60	
D. C. Heath, charts, etc.	1.89	
Kenney Bros. & Wolkins, paper	5.50	
International Paper Co., paper	15.30	
Annie M. Chandler (music)	9.17	
J. E. Symonds Table Co., shelves	.50	
		$50.96

Text Books.

Rand, McNally & Co.	$14.60	
Edwin E. Babb & Co.	62.50	
American Book Co.	33.46	
Houghton, Mifflin & Co.	18.25	
Silver, Burdett Co.	26.56	
Educational Publishing Co.	33.07	
J. L. Hammett & Co.	64.91	
Ginn & Co.	173.18	
D. C. Heath & Co.	17.59	
Maynard, Merrill & Co.	3.10	
		$447.22

Care of Schoolhouse.

William Farrand	$349.50

Fuel.

John C. Farrand, coal and wood	$143.28	
E. L. Davis, coal and wood	113.31	
B. F. Varney, wood	5.00	
		$261.59

Repairs.

1903.			
Oct.	26.	Geo. Neller, labor and stock	$28.07
	26.	C. M. & A. W. Rolfe, lumber and labor	22.93
	26.	F. M. Dodge, repairing electric bell	1.00
	26.	Concord Axle Co., fire bricks	3.00
	26.	C. G. Davis, dressing blackboards	1.79
Nov.	10.	J. E. Symonds Table Co., repairing piano stool	.50
Dec.	5.	Chas. Barnett, labor and supplies	42.77

1904.			
Jan.	29.	Geo. A. Griffin, setting glass, etc.	$3.49
Mar.	2.	Ed. C. Durgin, labor and lumber	10.75
	2.	Isaac Baty, labor and fittings	16.25
	19.	W. Arthur Bean, labor and pipe	.80
			$131.35

TUITION.

Joseph T. Walker, agent	$878.37

HEATING AND LIGHTING.

Oct.	26.	Penacook Electric Lighting Co., fan	$15.60
	26.	S. Homer Woodbury, sanitary engineer	25.00
	26.	E. H. Randall, steam fitting and supplies	347.94
Nov.	10.	Orr & Rolfe, urinal contract	60.00
Feb.	3.	C. A. Davis, plans and labor	15.00
			$463.54

GENERAL SUPPLIES.

Geo. Farrand, brooms, oil, and pails, washing powder, etc.	$4.16
Foote, Brown & Co., brooms, oil, hardware, paint, etc.	14.75
D. W. Fox, hardware	5.36
R. E. Gale	9.48
Mrs. C. H. Fowler, twine, tubing, blackboard dressing	2.90
	$36.65

MISCELLANEOUS.

Apr.	1.	V. C. Hastings, 1 year's water supply	$30.00
	1.	John McGirr, express	12.30
May	28.	Henry Rolfe, labor	2.50
	28.	Buxton & Sherburne, insurance	40.00
June	20.	H. C. Sanborn, supplies, mileage, postage, etc.	36.18
	20.	B. J. Merriam, window shades	5.00

July	20.	Henry A. Brown, graduating exercises	$3.00
	20.	Prescott Piano Co., tuning piano .	2.20
Oct.	26.	Mary Bell, rent of hall . . .	7.00
	26.	S. G. Sanborn, fire poker . . .	1.10
	26.	S. N. Brown, registering deeds . .	2.28
	26.	W. W. Allen, bunting and window shades	7.78
	26.	F. W. Messe, tuning piano, repairing melodeon	3.25
	26.	Wm. Farrand, helping plumbers and carpenters	6.98
Dec.	19.	Orr & Rolfe, labor	3.20
	19.	Jasper Brown, blacksmithing . .	1.00
Feb.	3.	Towne & Robie, printing . . .	3.25
	3.	Ira C. Evans Co., printing . . .	3.00
Mar.	19.	E. L. Davis, freight and cartage . .	.40
			$170.67

SCHOOL REPORT OF THE TOWN DISTRICT OF CONCORD.

Reviewing the work of the year ending March, 1904, we are pleased to report very satisfactory results. While we cannot say that every school has made better progress than ever before, we feel justified in saying that the standard of our schools, taken together, was never higher than at the present time. Our teachers seemed especially fitted for the schools over which they are placed. Doubtless this is in part due to the fact that a good teacher will adapt herself to the needs of her school. Whether or not this is the invariable rule, it seems probable that a change of teachers in any of our larger schools would result unfavorably to the progress of the school.

There is a growing feeling that we should extend our school year somewhat beyond its present limit of thirty weeks. This would be a step in the right direction.

Our teacher of vocal music has pursued her labors under some discouragements, but not in vain. We have listened to some excellent musical exercises. It is noticeable in those schools where the teachers are able to supplement the efforts of the music teacher by a daily rehearsal of the weekly lesson that much more can be accomplished.

The repairs and improvements made on the schoolhouse at Millville during the year seem to have met with general approval. We heartily appreciate the helpful interest so uniformly manifested by the parents in the work of education.

BOROUGH SCHOOL.

Miss Hannah M. Stanyan, who had held the position of teacher for more than two years, was in charge of the spring term. The school was prosperous under her management, and her services were highly appreciated.

Miss Grace M. Perley was engaged for the fall term. Miss Perley is a young teacher of good attainments, but found the school a difficult one in point of discipline.

Mrs. Bell C. Ball took up the work for the winter term. The results of her earnest but quiet labor proved that she was eminently fitted for her position. Her services should be retained by the district.

S.

HORSE HILL SCHOOL.

The spring term was taught by Miss Ruth K. Favor; the fall and winter terms by Miss Alice M. Angle. The school made good progress under both these teachers. Though in numbers this school is less than in former years, there are some good scholars here, and the closing examination indicated that they had received good training.

S.

NUMBER FOUR SCHOOL.

During the year this school has been in charge of Miss Edith Babcock of West Berlin, Mass.

Here is a small school of only eight scholars, that ranks among our best in scholarship.

Parents, teacher, and scholars are at work for the best results. During the fall term five out of eight pupils were found on the roll of honor. This record has rarely been surpassed. Miss Babcock is a faithful teacher.

S.

TURTLETOWN SCHOOL.

This school has been taught successfully for several years by Miss Bessie E. Virgin. This is a very small school of four or five scholars, therefore a teacher has but small scope for action.

H.

SNAPTOWN SCHOOL.

Miss Mabel L. Drew was teacher for the year. Miss Drew is a graduate of Kezer seminary and an attendant of the State Normal school for one year. She has taught two years previous to coming here. As a teacher she cannot be excelled, and the scholars made thorough and marked improvement.

H.

MOUNTAIN SCHOOL.

All three terms were taught by Miss Florence N. Adams. This is her second year here. She has carried out the good work which she commenced the first year. Although several of the older pupils have left, it would be hard to find another school to compete with this one in music.

H.

PLAINS SCHOOL.

All three terms were taught by Mrs. Maud G. Thompson. Mrs. Thompson is a graduate of New Hampshire Conference seminary at Tilton. She has taught about four years. This school, being one of the poorest, under Mrs. Thompson's careful management has come to be one of the best.

IRON WORKS SCHOOL.

Mrs. Jennie Brown Sprague has taught this school for several years, and we feel very fortunate in being able to retain her for the past year. We consider her an excellent teacher.

C.

STANDISH SCHOOL.

This school labors under difficulties on account of the limited amount of room. We have had seven scholars from Union district, which makes it somewhat crowded.

The spring term was taught by Mrs. Smith, who gave good satisfaction. She was much liked by both parents and pupils. The fall term of fifteen weeks was taught by Miss Leona Quimby. This was Miss Quimby's first term, but the school made marked improvement, and we think she will make an excellent teacher in any school.

C.

MILLVILLE SCHOOL.

All three terms of the advanced grades were taught by Miss Eva I. French of Pembroke. Miss French is a teacher of long experience, and her work shows for itself in the great improvement of the school.

C.

MILLVILLE PRIMARY.

This school has been under the guidance of Miss Ethel M. Page for several terms. Miss Page is an excellent primary teacher, and we can only add the highest praise for her work.

C.

ALBERT SALTMARSH,
JUDSON F. HOIT,
IRVING T. CHESLEY,
School Board.

TREASURER'S REPORT.

The treasurer of the Town School district respectfully submits the following report of the receipts and expenditures for the year ending March, 1904:

Received as follows:

Balance March, 1903,	$42.41	
Regular appropriation,	2,878.80	
Extra appropriation,	1,000.00	
Text-books,	232.36	
Literary fund,	136.39	
Tuition from state,	156.44	
Dog license,	121.54	
Total receipts,		$4,567.94

Paid as follows:

Teachers' salaries,	$2,498.68
Books,	57.20
Supplies,	42.61
Fuel,	204.40
Conveying scholars,	91.25
Repairs,	438.08
Music,	107.75
Tuition,	435.37

Enumerating children,	$14.50	
Water,	15.00	
Incidentals,	169.32	
District treasurer,	25.00	
Balance in city treasury,	225.53	
Balance in district treasury,	243.25	
Total,		$4,567.94

ISAAC N. ABBOTT,
Treasurer.

WATER DEPARTMENT.

1903.

BOARD OF WATER COMMISSIONERS.

CHARLES R. CORNING, Mayor, *ex officio.*

EDSON J. HILL	to March 31, 1907.
GEORGE D. B. PRESCOTT . .	to March 31, 1907.
HARRY H. DUDLEY	to March 31, 1906.
NATHANIEL E. MARTIN . .	to March 31, 1906.
SOLON A. CARTER	to March 31, 1905.
OBADIAH MORRILL	to March 31, 1905.
HENRY C. HOLBROOK . . .	to March 31, 1904.
HENRY E. CONANT	to March 31, 1904.

SOLON A. CARTER, *President.*
EDSON J. HILL, *Clerk of Board.*

Superintendent.

V. C. HASTINGS.

Clerk.

ALICE G. COCHRAN.

Foreman.

PERCY R. SANDERS.

Inspector.

HARRY E. STEVENS.

Engineer.

HENRY A. ROWELL.

CONCORD WATER BOARD.

Date of election and length of service of members.

Abraham G. Jones, *ex officio* .	1872—three months.
John M. Hill* . . .	1872–1878.
Benjamin A. Kimball . .	1872–1878.
Josiah Minot* . . .	1872. Resigned Jan. 10, 1874.
David A. Warde* . .	1872–1874.
Edward L. Knowlton* . .	1872. Resigned Sept. 25, 1875.
Benjamin S. Warren* . .	1872–1873.
John Kimball, *ex officio* .	1872–1876.
John Abbott* . . .	1873–1876.
John S. Russ* . . .	1874–1877.
Abel B. Holt* . . .	1874–1877.
Samuel S. Kimball* . .	1875. Resigned July 1, 1891.
Geo. A. Pillsbury,* *ex officio* .	1876–1878.
Luther P. Durgin* . .	1876–1885.
John Kimball . . .	1877. Resigned July 1, 1891.
William M. Chase . .	1877. Resigned July 1, 1891.
Horace A. Brown, *ex officio* .	1878–1880.
James L. Mason* . .	1878–1893.
James R. Hill* . . .	1878. Died 1884.
Geo. A. Cummings, *ex officio* .	1880–1883.
Edgar H. Woodman,* *ex officio*	1883–1887.
Joseph H. Abbot* . .	1884–1893.
George A. Young . .	1885–1894.
John E. Robertson, *ex officio* .	1887–1889.
Stillman Humphrey,* *ex officio*	1889–1891.
Henry W. Clapp,* *ex officio* .	1891–1893.
Willis D. Thompson . .	1891–1895.
William P. Fiske . . .	1891–1902.
James H. Chase* . . .	1891. Died in 1893.
John Whitaker* . . .	1892. Died 1903.
Henry E. Conant . . .	1892. Resigned Jan. 8, 1895.

*Deceased.

Parsons B. Cogswell,* *ex officio*	1893–1895.
Solon A. Carter . . .	1893. Now in office.
Frank D. Abbot . . .	1893–1901.
William M. Mason . .	1893–1899.
William E. Hood . . .	1894–1902.
Henry Robinson, *ex officio* .	1895–1897.
Ebenezer B. Hutchinson .	1895. Resigned Jan. 10, 1899.
Edson J. Hill . . .	1895. Now in office.
Albert B. Woodworth, *ex officio*	1897–1899.
Nathaniel E. Martin, *ex officio*	1899–1901.
Henry E. Conant . . .	1899. Now in office.
Timothy P. Sullivan . .	1899. Resigned May 14, 1901.
Harry G. Sargent, *ex officio* .	1901–1903.
Obadiah Morrill . . .	1901. Now in office.
George D. B. Prescott . .	1901. Now in office.
Harry H. Dudley . .	1902. Now in office.
Nathaniel E. Martin . .	1902. Now in office.
Charles R. Corning, *ex officio*	1903. Now in office.
Henry C. Holbrook . .	1903. Now in office.

PRESIDENTS OF THE BOARD.

Josiah Minot,* . . .	1872. Resigned Jan. 10, 1874.
Benjamin A. Kimball . .	1874–1875.
Edward L. Knowlton,* .	1875. Resigned Sept. 25, 1875.
John Kimball . . .	1875–1876.
Benjamin A. Kimball . .	1876–1878.
John Kimball . . .	1878. Resigned July 1, 1891.
William P. Fiske . . .	1891–1902.
Solon A. Carter . . .	1902. Now in office.

*Deceased.

SUMMARY STATISTICS.

CONCORD, NEW HAMPSHIRE, WATER-WORKS.

Population of the city by census of 1900 . . 19,632
Population of that portion of the city included within the water precinct, estimated . . 17,000

Date of construction, 1872; additions since.

Works are owned by the city.

Source of supply, Penacook lake, a natural body of water containing 265 acres, situated about three miles and a half from the state house, and about 125 feet higher than Main street in front of the state house.

Mode of supply, gravity and pumping to reservoir.

FINANCIAL.

MAINTENANCE.

Receipts.		Expenditures.	
From consumers, mostly for domestic uses	$64,878.64	For care and maintenance . . .	$2,694.72
From rents . . .	118.31	For office expenses .	1,397.63
From sundries . .	164.69	For repairs on cement-lined pipe . .	308.61
		For new service pipes	2,025.21
		For new distribution pipes . . .	16,840.74
		For inspection . .	660.00
		For maintenance of pumping station .	3,231.04
		For meter account .	1,023.38
		For work at Penacook lake . . .	129.50
		For repairing buildings at Penacook lake .	213.41
		For incidental expenses	365.32
		For abatements . .	73.19
			$28,962.75
		Amount required to pay interest on bonded indebtedness .	25,050.00
		Balance . . .	11,148.89
	$65,161,64		$65,161.64

CONSTRUCTION.

Cost of land damages, flowage, and water rights:

Paid B. F. & D. Holden, for water rights $60,000.00

Concord Manufacturing Co., for water rights . . . 83,000.00

Paid W. P. Cooledge, for mill privilege and land . . .	$5,500.00
Humphrey & Farnum, for kit-shop privilege . . .	5,000.00
flowage rights around Penacook lake	4,375.61
W. P. Cooledge, Hutchins house and lot . . .	2,250.00
Mary C. Rowell, for land .	1,500.00
Moses H. Bradley, " .	5,000.00
Joseph B. Walker, " .	2,214.00
John G. Hook " .	370.00
A. S. Ranney, " .	1,350.00
Alfred Roberts, " .	1,275.00
Charles E. Ballard, " .	2,500.00
Mary G. Carter, " .	1,250.00
Elizabeth Widmer, " .	1,564.50
A. L. Proctor, " .	450.00
Robert Crowley, " .	3,000.00
Miles Hodgdon, " .	2,200.00
heirs of Lowell Brown " .	1,032.55
Coffin & Little, " .	800.00
O. F. Richardson, " .	100.00
M. H. & C. R. Farnum, " .	4,500.00
Cook & Hood, " .	1,750.00
Charles H. Farnum, " .	1,410.36
C. H. Amsden, water and flowage rights . . .	5,000.00
Cost of property and rights of Torrent Aqueduct Association	20,000.00
dam, gate-house and appurtenances . . .	30,756.17
conduit and gate-houses .	29,484.05
mains (low service main and pump main from the dam to Penacook street, force main from the pump to the reservoir, fire main through North and South Main streets, and supply main from near the dam to Stark street) . . .	160,960.92
distribution pipe . .	315,689.68

Cost of service-pipe . . .	$46,353.18	
reservoir	42,460.09	
pumping-station, shop, stable and storehouse . .	22,000.00	
pumping machinery . .	10,215.00	
engineering and superintendence . . .	14,913.12	
incidentals . . .	6,531.19	
Cost of works, January 1, 1904 .		$896,755.42

Bonds of the city have been issued to pay a part of said cost, of which the following are still outstanding:

Jan. 1, 1904,	4,	$10,000.00
Jan. 1, 1905,	4,	10,000.00
Jan. 1, 1906,	4,	10,000.00
Jan. 1, 1907,	4,	10,000.00
Jan. 1, 1908,	4,	10,000.00
Jan. 1, 1909,	4,	10,000.00
Jan. 1, 1910,	4,	5,000.00
Jan. 1, 1910,	3,	5,000.00
Jan. 1, 1911,	4,	5,000.00
Jan. 1, 1911,	3,	5,000.00
Oct. 1, 1912,	4,	45,000.00
Jan. 1, 1913,	4,	10,000.00
Jan. 1, 1914,	4,	10,000.00
Jan. 1, 1915,	4,	10,000.00
Jan. 1, 1916,	4,	10,000.00
Jan. 1, 1917,	4,	10,000.00
Jan. 1, 1918,	4,	10,000.00
Jan. 1, 1919,	4,	10,000.00
Jan. 1, 1920,	3,	10,000.00
Jan. 1, 1921,	3,	5,000.00
Mar. 1, 1922,	3½,	20,000.00
Jan. 1, 1922,	4,	400,000.00
		$630,000.00

REPORT OF WATER COMMISSIONERS.

Office of the Board of Water Commissioners.

Concord, N. H., Jan. 29, 1904.

To His Honor the Mayor and the City Council:

The Board of Water Commissioners respectfully submits the following report of the operations of the department for the year 1903.

For the detailed statement reference is made to the accompanying report of the superintendent.

Attention is called to the large expenditure for new distribution pipe, which has been rendered necessary by permanent improvements by the highway department, in order that newly constructed concrete and macadamized streets be not disturbed.

The coming year will witness the installation of an auxiliary steam pump at the pumping station, the necessity for which has been referred to in previous reports of the Board, and which has caused the department considerable anxiety. A contract has been executed for the work and the expense (approximately $7,000.00) has been provided for in connection with the extension of the high service system to Penacook, which will also be completed the coming season. This extension will remove all cause for complaint by the residents of that portion of the city of inadequate fire protection, and will also meet the urgent demands of the state authorities for better service at the state prison.

In the death of Mr. John Whitaker the city has sustained the loss of a most estimable citizen, and this Board the valued assistance, experience and advice of an honored associate.

The Board heartily commends the faithful and intelligent service of its employees in all departments.

Respectfully submitted,

EDSON J. HILL,
GEORGE D. B. PRESCOTT,
HARRY H. DUDLEY,
NATHANIEL E. MARTIN,
SOLON A. CARTER,
OBADIAH MORRILL,
HENRY C. HOLBROOK,
HENRY E. CONANT,
CHARLES R. CORNING, ex officio,
Water Commissioners.

REPORT OF THE SUPERINTENDENT.

To the Board of Water Commissioners:

I herewith present to you the thirty-second annual report of the operations of this department, showing the receipts, expenditures and abatements, together with a statement of extensions and improvements made during the year ending December 31, 1903:

RECEIPTS.

For water from consumers by fixed rates	$35,099.23	
For water from consumers by meter rates	29,617.05	
From delinquents	56.34	
For water used for building purposes	106.02	
For rents	118.31	
For horse sold	25.00	
For hay and apples	65.00	
For pipe and stock sold and labor	74.69	
		$65,161.64
Deduct abatements		73.19
Net receipts for 1903		$65,088.45

EXPENDITURES.

General Expenses.

Paid pay-rolls, salaries and labor	$9,066.13
Nath'l White, Jr., rent of office and heating	350.00
S. G. Sanborn, rent of shop in Penacook	24.00
Ira C. Evans Co., printing	106.62
Rumford Printing Co., printing and books	69.75

Paid	Frank P. Mace, office supplies	$4.00
	Concord Light & Power Co., gas	17.10
	N. E. Telephone & Telegraph Co., telephones	142.00
	Thompson & Hoague, hardware	63.69
	A. H. Britton & Co., hardware	31.96
	W. L. Jenks & Co., hardware	13.60
	Joseph T. Walker, hay	132.24
	H. H. Crowell, slab wood	14.00
	D. Waldo White, grain and straw	113.74
	Batchelder & Co., oil, etc.	23.10
	C. H. Martin & Co., lard oil, etc.	16.62
	Dickerman & Co., cement	32.90
	Woodworth & Co., cement	15.00
	C. Pelissier, harness	25.00
	Sewall & Day Cordage Co., jute packing	30.75
	Page Belting Co., leather valves	3.77
	Reading Foundry Co., cast-iron pipe	9,240.80
	M. J. Drummond & Co., cast-iron pipe	450.26
	Builders Iron Foundry	34.20
	Ludlow Valve Mfg. Co., gates	481.93
	Sweet & Doyle, service valves	331.59
	Coffin Valve Co., hydrants	217.50
	R. D. Wood & Co., hydrant supplies	9.90
	Chadwick-Boston Lead Co., pig lead and lead pipe	605.23
	Richards & Co., pig lead	30.24
	J. H. Cunningham Co., wrought iron pipe and gate-boxes	373.69
	The Sumner-Goodwin Co., brass goods	184.82
	Crane Co., fittings	27.20
	Goodhue & Milton, fittings	9.85
	Harold L. Bond & Co., tools	21.80
	Walworth Mfg. Co., tools	5.22
	Hays Mfg. Co., service-boxes	315.00
	Thomson Meter Co., meters	615.60
	National Meter Co., meters and repairs	142.75

Paid	Hersey Mfg. Co., meters	$29.40	
	Union Water Meter Co., meter repairs	7.75	
	Lee Bros., plumbing	8.45	
	Orr & Rolfe, plumbing	4.75	
	E. B. Hanchay, smith work	75.63	
	J. M. Crossman, smith work	13.60	
	Ross W. Cate, smith work	11.05	
	George D. Huntley, repairs	35.50	
	J. D. Johnson & Son, repairs	5.15	
	George L. Theobald, team work	168.25	
	O. F. Richardson, team work	12.00	
	Hutchinson Building Company, lumber and labor	22.40	
	George Abbott, Jr., painting cottage, barn, etc.	220.68	
	Benj. Bilsborough, painting	10.90	
	J. H. Rowell & Co., repairing concrete	183.20	
	city highway department, repairing streets	12.00	
	Engineering News	5.00	
	Morrill & Danforth, insurance	237.60	
	Eastman & Merrill, insurance	9.40	
	Boston & Maine Railroad, freight	988.08	
	town of Webster, taxes	58.00	
	A. G. Cochran, cash paid out	80.75	
	V. C. Hastings, cash paid out	25.92	
	incidentals	39.51	
			$25,658.52

Pumping Station Expenses.

Paid	pay-rolls, engineer and fireman	$1,540.00	
	labor on fuel	20.00	
	C. H. Stevens & Co., coal	693.65	
	H. O. Marsh, coal	397.66	
	Concord Coal Co., coal	100.00	
	H. H. Crowell, slab wood	45.50	
	Vacuum Oil Co., oil	60.42	
	H. L. Bond & Co., cotton waste	10.96	
	Knowlton Packing Co., packing	8.44	
	Henry R. Worthington, valve springs	10.48	