

# CITY WATER-WORKS.

## REPORT OF THE WATER COMMISSIONERS.

*To the City Council:*

The Board of Water Commissioners submit their Twelfth Annual Report for the year ending December 31, 1883 :

### RECEIPTS.

For water rates, including the amount received from the city precinct for	
hydrants, . . . . .	\$27,692.27
extra from delinquents, . . . . .	33.48
use of meters, . . . . .	28.35
rent of Cooledge house, . . . . .	100 00
rent of Cooledge land, . . . . .	10.00
rent of stable at the dam, . . . . .	30.00
rent of kit factory, . . . . .	392.00
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	\$28,286.10
Deduct abatements, . . . . .	30.62
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	\$28,255.48

### EXPENDITURES.

Paid V. C. Hastings, superintendent, . . . . .	\$1,200.00
Edwin Burns, labor, . . . . .	585.00
Nathaniel White, Jr., rent, . . . . .	300.00
Geo. H. H. Silsby & Son, printing and postal cards, . . . . .	56.25
Evans & Sleeper, printing, . . . . .	3.00
Concord Gas-Light Co., gas, . . . . .	19.58

Paid Ranlet & Marsh, coal, . . .	\$24.50
Robertson, Rowell & Co., coal and wood, . . . . .	20.00
Telephone Exchange, . . . .	108.00
Pay-roll for labor, . . . .	760.27
O. F. Richardson, labor, . . .	12.00
Moses Humphrey, labor, . . .	34.55
Geo. Goodhue, pipe and supplies, . . . .	137.92
R. Pattee, hydrants, . . . .	76.00
C. E. Kimball, tools, . . . .	6.60
Dalton & Ingersoll, tools, . . .	13.10
Ludlow Valve Mfg. Co., . . . .	253.72
R. D. Wood & Co., hydrant valves, . . . .	26.25
National Meter Co., meters, . . . .	53.13
Ford & Kimball, castings, . . .	3.86
Connell & Savory, painting, . . . .	5.58
Frank Coffin, cement, . . . .	18.30
Woodworth, Dodge & Co., cement, . . . .	12.40
Humphrey, Dodge & Smith, hardware, . . . . .	25.75
Thompson & Bethune, hardware and drain-pipe, . . . .	32.16
Gust Walker, hardware, . . . .	6.85
L. R. Roberts, blacksmith work, . . . .	11.85
Wm. S. Davis & Son, blacksmith work, . . . . .	1.85
John A. White, machine work, . . . .	2.00
Stephen Sewell, trucking, . . . .	17.60
Geo. L. Theobald, trucking, . . . .	37.10
Ordway & Ferrin, brick and labor, . . . .	13.50
J. H. Rowell, concrete work, . . . .	2.00
Batchelder & Co., oil, . . . .	4.25
Holt Bros., lumber, . . . .	17.40
E. B. Hutchinson, lumber and labor, . . . .	67.49
Clark & Marden, rubber boots, . . . .	6.50
C. H. Martin & Co., paints, . . . .	11.16
Stevens & Duncklee, furnace and supplies, . . . . .	220.50
Woodbridge Odlin, auditor, . . . .	5.00

Paid M. B. Edson, charts, . . . .	\$5.00
F. D. Batchelder, frame for plan,	32.00
Foss & Merrill, plan, . . . .	35.75
Staniels, Allison & Co., insurance,	15.00
Morrill & Danforth, insurance, .	10.00
L. B. Blanchard, water-tax refund- ed, . . . . .	8.16
Goodhue & Bernie, cement and la- bor, . . . . .	116.00
Davis & Farnum Mfg. Co., iron pipe, . . . . .	1,065.80
Concord Railroad, freight, . . .	40.85
Geo. L. Damon, exchange of safe,	450.00
Incidentals, . . . . .	70.73
Total expenses, . . . . .	<u>\$6,062.26</u>

Net income for the year, . . . . . \$22,193.22

Add balance on hand at the close of the year 1882,  
as per last report, page 10, . . . . . 627.19

\$22,820.41

Deduct amount required to pay the in-  
terest on the water-works bonds, viz.,

\$350,000 *a* 6%, . . . . . \$21,000.00

43,000 *a* 4%, . . . . . 1,720.00

\$22,720.00

Leaving a net balance over the expense, for care,  
maintenance, extensions, improvements, and in-  
terest, of . . . . . \$100.41\*

The expenses are divided as follows :

For care and maintenance, . . . .	\$2,875.32
new main and distribution pipe, .	2,288.76
new service pipes, . . . . .	898.18
Total, . . . . .	<u>\$6,062.26</u>

\*The difference between this balance and the Treasurer's balance, as shown on page 88, arises from the fact that some of the coupons have not been presented for payment.

## EXTENSIONS AND IMPROVEMENTS.

In accordance with the agreement made with the Concord Manufacturing Co., December 1, 1882, the meters and meter house, situate near the dam, were to be removed, and the new 18-inch main pipe connected with the second 16-inch pipe through the dam. This has been done the past year. The distance is 221 feet.

Persons owning property east of Main street, on and near Free Bridge road, have heretofore been supplied through a pipe of one inch in diameter. The new buildings and improvements recently made by Mr. Samuel H. Dow, the better protection of property east of the railroad tracks, including the wooden Free Bridge, made it necessary to substitute a 6-inch cast-iron pipe for the pipe formerly used.

This change has been made, and an additional hydrant set at the extreme east end. The Northern Railroad have set three new hydrants on this line of pipe, for the better protection of their property.

A new 6-inch pipe has been laid in Freight street, east from Main, a distance of 285 feet, to supply the Concord Railroad and persons owning property on that street.

A new hydrant has been set near the store of Smith & Walker, on Depot street.

There has been laid and set during the year,—

- 221 feet 18-inch main pipe.
- 1,406 feet 6-inch distribution pipe.
- 32 feet 4-inch distribution pipe.
- 550 feet 1-inch distribution pipe.
- 431 feet  $\frac{3}{4}$ -inch distribution pipe.
- 887 feet  $\frac{3}{4}$ -inch service pipe.
- 14 feet 2-inch service pipe.
- 27 feet 4-inch service pipe.
- 1 public hydrant on Free Bridge street.
- 1 public hydrant on Depot street.
- 1 blow-off gate on Free Bridge street.
- 1 blow-off gate on North State street.
- 1 blow-off gate on Pleasant street.
- 1 blow-off gate on Turnpike street.

- 1 18-inch gate, set near the dam.
- 11 6-inch gates, set near the dam.
- 6 4-inch gates, set near the dam.

The cost of the above described extensions and improvements is included in the foregoing statement.

The safe in the superintendent's office, being too small and insecure, has been exchanged for a larger one, at the expense of \$450.

The following table shows the height of the water at the dam on the first day of each month :

January, . . .	176.40	July, . . .	177.80
February, . . .	175.80	August, . . .	177.40
March, . . .	175.45	September, . . .	176.40
April, . . .	175.40	October, . . .	175.60
May, . . .	178.10	November, . . .	175.30
June, . . .	178.20	December, . . .	175.00

The lowest point reached was December 1, being 175.00, and the highest, May 24, 178.30 ; mean height, 176.40, being  $2\frac{5}{100}$  feet lower than during the year 1882.

For the past eleven years the average height of the water in each year has been as follows :

1873, . . .	175.86	1879, . . .	179.74
1874, . . .	179.50	1880, . . .	175.31
1875, . . .	180.00	1881, . . .	174.70
1876, . . .	180.28	1882, . . .	179.15
1877, . . .	176.46	1883, . . .	176.40
1878, . . .	179.50		

Mean height for eleven years, 177.90.

We publish below the receipts for each year for eleven years, which show that the amount received during the last year is larger than ever before. The amounts are as follows :

For the year ending January 31, 1874, . . .	\$4,431.10
For fifteen months ending April 1, 1875, . . .	17,535.00
For the year ending April 1, 1876, . . .	16,921.24
For the year ending April 1, 1877, . . .	19,001.07

For the year ending April 1, 1878, . . .	\$20,763.03
For the year ending April 1, 1879, . . .	21,869.86
For the year ending April 1, 1880, . . .	22,451.53
For the year ending April 1, 1881, . . .	26,744.58
For nine months ending January 1, 1882, . . .	25,534.01
For the year ending January 1, 1883, . . .	27,243.06
For the year ending January 1, 1884, . . .	28,255.48
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Total receipts for eleven years, . . .	\$230,749.96

Respectfully submitted,

JAMES L. MASON,  
 JAMES R. HILL,  
 SAMUEL S. KIMBALL,  
 LUTHER P. DURGIN,  
 JOHN KIMBALL,  
 WILLIAM M. CHASE,  
 EDGAR H. WOODMAN, *ex-officio*,  
*Commissioners.*

**TABLE**—*Showing Summary of Main, Distribution, and Service Pipes now laid and in use.*

30-inch main,	. . . . .	1,950 feet.
18-inch “	. . . . .	11,681 “
16-inch “	. . . . .	151 “
14-inch “	. . . . .	13,381 “
14-inch distribution,	. . . . .	3,704 “
12-inch “	. . . . .	4,912 “
10-inch “	. . . . .	3,034 “
8-inch “	. . . . .	8,667 “
6-inch “	. . . . .	42,308 “
4-inch “	. . . . .	46,027 “
1-inch “	. . . . .	13,648 “
$\frac{3}{4}$ -inch “	. . . . .	10,658 “
<b>Total,</b>	. . . . .	<b>160,121 “</b>

—equal to 30.32 miles.

1,807 service pipes, or 40,318 feet; 102 public hydrants; 22 private hydrants; 191 stop-gates.

Water is now supplied for the following uses:

2176 families,	106 stores,
194 bath-tubs,	3 railroads,
604 water-closets,	1 gas-works,
414 wash-basins,	25 stationary engines,
50 urinals,	2 book-binderies,
568 yard hydrants,	5 printing establishments,
102 fire hydrants,	1 organ manufactory,
22 private fire hydrants,	4 carriage manufactories,
82 heating apparatus,	1 soap manufactory,
4 hotels,	7 public watering-troughs,
3 greenhouses,	5 photographers,
10 fountains,	3 foundries,
9 churches,	1 tannery,
6 school-houses,	1 bakery,
1 state-house,	4 eating-houses,
1 state prison,	23 mechanics' shops,
7 livery stables,	9 barber shops,
525 horses,	8 saloons,
132 cattle,	1 jail,
1 Odd Fellows' hall,	4 cemeteries,
1 Masonic hall,	4 street sprinklers,
5 city buildings,	1 drinking fountain,
78 offices,	1 brick-yard,
4 banks,	11 water motors.
1 post-office,	

## TREASURER'S REPORT.

WILLIAM F. THAYER, *Treasurer*,

In account with CONCORD WATER-WORKS.

## RECEIPTS.

Balance cash on hand, Jan. 1, 1883,	.	\$882.19	
Income of Water-Works,	.	28,255.48	
Interest on Water-Works bonds on hand,		80.00	
			<u>\$29,217.67</u>

## EXPENDITURES.

Interest on Water-Works bonds,	.	\$22,484.00	
Maintenance and extension,	.	6,062.26	
Balance cash on hand,	.	671.41	
			<u>\$29,217.67</u>
Jan. 1, 1884. Balance cash on hand,	.		\$671.41

Respectfully submitted,

WM. F. THAYER, *Treasurer*.

Examined by the Committee on Finance, and found correct.

EDGAR H. WOODMAN,  
 OLIVER PILLSBURY,  
 JOHN H. LAMPREY,  
 HORACE S. FAIRBANKS,  
 HARRISON A. ROBY,

*Committee on Finance.*

# POOR DEPARTMENT.

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## SIXTEENTH ANNUAL REPORT

OF THE

## OVERSEER OF THE POOR,

FOR THE YEAR ENDING DEC. 31, 1883.

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*To the City Council :*

GENTLEMEN : The undersigned herewith submits the sixteenth annual report of expenditures for the poor, including Wards 1 and 2, exclusive of aid rendered at the almshouse, for the year ending December 31, 1883, as follows :

Families and individuals having a settlement in the city have been aided in part or in full, during the time, to the amount set opposite their respective names.

Nathaniel K. Emery, . . . . .	\$40.80
Jeremiah Quimby, . . . . .	13.50
Morris Lamprey, . . . . .	55.52
Sidney J. Glover, . . . . .	7.71
James Gunn, . . . . .	85.00
Mrs. D. Ahern, . . . . .	23.55
L. C. Taylor, . . . . .	3.25
Mrs. Z. C. Arlin, . . . . .	3.25
John Higgins, . . . . .	6.50
Mrs. R. Rushlow, . . . . .	16.50
“ L. Welch, . . . . .	7.15
“ Ozra Kimball, . . . . .	6.50
Philip Wentworth, . . . . .	12.00
Mrs. Jennie Tuttle, . . . . .	38.00
J. Everett Hutchins, . . . . .	22.00
John B. Baker, . . . . .	6.00

Mrs. A. Lamprey, . . . . .	\$4.00	
E. B. Clisby, . . . . .	36.00	
Caroline M. Edmunds, . . . . .	90.00	
Harry Heath (State Industrial School), . . . . .	49.07	
Thomas Rainey, . . . . .	37.47	
Mrs. F. P. Lear, . . . . .	16.00	
“ John Williams, . . . . .	17.00	
“ J. K. Page, . . . . .	66.38	
George Blanchard (child), . . . . .	54.88	
	<hr/>	\$718.03

Families and persons aided having a settlement in other towns in the state :

Charles W. Foster, . . . . .	\$10.00	
Charles H. Johnson, . . . . .	40.78	
	<hr/>	\$50.78

Paid the N. H. Asylum for the Insane as follows :

For board and expenses of Ellen M. Summers, . . . . .	\$161.78	
For board and expenses of John W. Cotter, . . . . .	141.09	
“ “ “ Samuel Lurvey, . . . . .	179.51	
	<hr/>	\$482.38
		<hr/>
		\$1,251.19

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Received of the town of Wilton, aid to Charles W. Foster, . . . . .	\$10.00	
Received of the town of Weare, aid to Charles H. Johnson, . . . . .	40.78	
	<hr/>	\$50.78
Amount expended for city paupers, . . . . .		\$1,200.41

**COUNTY PAUPERS.**

Mrs. Callahan McCarty, . . . . .	\$6.00
Orlando J. Morrill, . . . . .	12.50
James C. Rowe, . . . . .	5.00
John K. Lang, . . . . .	16.00
Albert Mason, . . . . .	6.50

R. T. Orr, . . . . .	\$7.00
William H. Edson, . . . . .	25.50
Mrs. Esther Phillips, . . . . .	6.50
Harriet E. Perkins, . . . . .	25.00
Augustus Martel, . . . . .	3.50
Ellen Summers, . . . . .	9.70
James Gunn, . . . . .	30.50
John B. Carter, . . . . .	6.25
Z. C. Arlin, . . . . .	6.25
Ellen Gearry, . . . . .	5.68
Henry Bushway, . . . . .	6.00
Elizabeth Clary, . . . . .	12.50
Timothy Malony, . . . . .	6.50
Mrs. D. R. Tandy, . . . . .	12.00
Mrs. John F. Brown, . . . . .	16.25
Nancy J. Guild, . . . . .	18.63
James Ladue, . . . . .	4.00
B. G. Tucker, . . . . .	7.25
Alice Tyner, . . . . .	30.00
Smith Sargent, . . . . .	9.25
Kate Bresnahan, . . . . .	26.89
Benjamin Rogers, . . . . .	24.00
Sarah A. Dudley, . . . . .	105.00
Martha H. Allen, . . . . .	39.00
Mrs. Cordelia Patterson, . . . . .	3.00
Samuel Floyd, . . . . .	2.00
Mrs. R. C. Welch, . . . . .	3.25
Mrs. Jennie Tuttle, . . . . .	10.70
John Welcome . . . . .	5.00
George N. Ash, . . . . .	7.00
A. Smith, . . . . .	12.00
Edward R. Stevens, . . . . .	6.75
Mrs. Mary Storin, . . . . .	22.25
Harriet Ash, . . . . .	37.00
Mrs. Malvina Coty, . . . . .	3.00
George W. Foote, . . . . .	20.00
Moses French, . . . . .	8.00
Mrs. R. Cooper, . . . . .	96.00
Mrs. Robert Smith, . . . . .	44.38

Mary A. Taggart, . . . . .	\$65.50
Mary Lee, . . . . .	16.00
Thomas Much, . . . . .	9.67
George C. Beckett . . . . .	38.00
Nancy Pearson, . . . . .	113.37
N. K. Emery, . . . . .	10.70
John Paine, . . . . .	73.68
Mrs. P. Desmond, . . . . .	54.00
Mrs. Michael Martin, . . . . .	123.55
W. H. Towle, . . . . .	48.00
E. B. Clisby, . . . . .	13.30
Caroline M. Edmunds, . . . . .	40.00
Mrs. John Williams, . . . . .	7.00
Mrs. J. K. Page, . . . . .	31.12
George Blanchard (child), . . . . .	31.40
Joseph Hurd, . . . . .	15.42
George Thompson, . . . . .	8.00
William B. Thompson, . . . . .	64.33
Aid to transient individuals, . . . . .	93.05
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Amount paid for county paupers off the farm, . . . . .	\$1,625.57
Four persons chargeable to the county have been supported wholly or in part at the city almshouse at the expense of . . . . .	\$278.05
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Total amount paid by the city for support of county paupers for the year, . . . . .	\$1,903.62
Total amount paid on city pauper account, . . . . .	1,200.41
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Total paid on pauper account for the year, . . . . .	\$3,104.03
Amount paid for medical attendance, includ- ing Wards One and Two, . . . . .	\$185.50
Chargeable to the city, . . . . .	\$51.00
“ “ county, . . . . .	134.50
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	\$185.50
Whole number of persons aided, . . . . .	213
Number having a settlement in the city, . . . . .	37
“ “ “ “ county, . . . . .	137
Transient persons aided, . . . . .	39
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	213

It will be noticed that several names appear in both city and county lists. This is in consequence of the new law in relation to settlements, passed at the last session of the legislature, the same taking effect September 13, 1883, making it necessary to charge a portion of the year into each account.

Respectfully submitted,

JOSEPH A. COCHRAN,

*Overseer of the Poor.*



REPORT  
OF THE  
COMMITTEE ON CITY FARM.

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*To the City Council:*

The Joint Standing Committee on City Farm report, that in assuming the duties of the position they made a careful examination of the condition of things at the farm at the outset, and arranged for the change in superintendents consequent upon the election of Mr. Caleb P. Little to that place.

The committee was unable to make a satisfactory settlement with Mr. L. L. Farwell, the retiring superintendent, as he claimed that about \$1,100 was still due him for services in connection with the farm. From the published reports, the committee was unable to determine that any such amount was due him, there being but \$183.83 reported as due December 31, 1882. The books in use at the farm for several years past were claimed by Mr. Farwell to be his private property, and upon his removal he took and has retained possession of them, although the committee has been allowed access to them for the purposes of examination. It is understood that his account has been left with an attorney for settlement, but no suit has yet been brought, and negotiations are still pending, with a possibility of adjustment upon an equitable basis.

The operations for the current year have been conducted by Mr. Little, the superintendent, to the entire satisfaction of the committee, and his zeal in behalf of the interests of the city deserves high commendation. Four county paupers have been supported at the farm, and two city paupers, up to September

13, when the change in the law of settlements went into effect, making the two city paupers mentioned a charge upon the county. This left no city paupers to be supported at the farm, and the committee, after thorough investigation, became satisfied that the city farm could not longer be retained as a benefit to the city.

The buildings were much in need of repair, and to make them respectable for the purposes of continuing the city farm would require a considerable outlay, or a larger outlay for the erection of *new* buildings.

It did not seem judicious to tax the citizens for either of those purposes, unless there should be a sufficient number of city paupers to be supported at the farm to warrant it; and there being none at this time, the committee were unanimously of the opinion that it was a useless expense to continue it, the published reports showing that the expenses above receipts, for the year 1879, amounted to \$513.68, for the year 1880 to the sum of \$121, for the year 1881 to the sum of \$729.58, and for the year 1882 to the sum of \$536.68, making an average expense of about \$500 per year for the past four years, without considering the interest upon the investment. During the present year the excess of expenditures over receipts amounts to \$501.33. This should be subject, however, to a reduction of \$94.93, being the amount of increase in live stock, hay and grain, and provisions, sold at auction, over the inventory of those articles then on hand, as taken by the committee February 17, 1883, but not including the horses, on which a loss of \$161 from cost was sustained by reason of the unaccountable lameness which has affected one of them for more than a year past.

The operations for the year ending December 31, 1883, are as follows :

RECEIPTS.	
From provisions, . . . . .	\$41.57
labor, . . . . .	368.53
dairy, . . . . .	341.74
hay and grain, . . . . .	79.00
live stock, . . . . .	600.50
expense account, . . . . .	31.88

From boarding, . . . . .	\$350.20	
clothing and bedding, . . . . .	1.46	
stone quarries, . . . . .	167.40	
		<u>\$1,982.28</u>

## EXPENDITURES.

For provisions, . . . . .	\$427.53	
labor, including superintendent's sal- ary, . . . . .	979.34	
expense, . . . . .	89.70	
live stock, . . . . .	521.30	
hay and grain, . . . . .	180.09	
clothing, bedding, and furniture, . . . . .	123.40	
farming tools, . . . . .	34.65	
repairs and improvements, . . . . .	111.55	
dairy, . . . . .	16.05	
		<u>\$2,483.61</u>
Expended more than received, . . . . .		\$501.33

The farm and personal property were sold at auction December 21, 1883, agreeably to a resolution passed by the city council in November, authorizing the committee to make such sale. That portion of the farm east of the highway was bid off at the auction by Harrison Partridge for the sum of \$5,000, and there still remains of the farm, the pasture containing the quarries and the timber lot adjoining the park, which are valued at about \$3,000. The total sales of personal property at auction aggregate about \$1,700. It is impossible at this time to give the exact figures, as portions of the potatoes and grain have not yet been measured and removed. A complete list of all the articles sold, with the prices paid, and the names of the purchasers, has been filed in the office of the city clerk for reference.

It is believed that there will be no immediate need of purchasing another farm, as it is found that small sums used for outside aid, will generally enable the poor to meet their present necessities, and thus prevent their becoming permanent charges to the city. This course is more agreeable to people in needy circumstances, as it enables them to retain their self-respect, and it does not destroy their ambition to help themselves.

The committee would recommend the continuance of the "Committee on City Farm" as one of the joint standing committees of the city council, to care for the remaining real estate, and to consider the question of another city farm should future circumstances seem to require.

EDGAR H. WOODMAN,  
ALBERT SALTMARSH,  
GARDNER B. EMMONS,  
DANIEL B. SMITH,  
JEREMIAH QUINN,

*Committee.*

# HEALTH DEPARTMENT.

## REPORT

OF THE

### CITY REGISTRAR OF VITAL STATISTICS

FOR THE YEAR 1883.

*To the City Council :*

GENTLEMEN: The Revised Ordinances of the city, Chapter XV, making the city clerk the Registrar of Vital Statistics, requiring that he shall keep a full record of all births and deaths, and issue permits for burials, has been complied with, so far as the returns have been received, with the following result :

#### BIRTHS.

Whole number of births for 1883, . . . . .	261
Still-births, not included in above, . . . . .	21
Males, . . . . .	121
Females, . . . . .	140
Born in Ward 1, . . . . .	43
"    2, . . . . .	8
"    3, . . . . .	11
"    4, . . . . .	77
"    5, . . . . .	32
"    6, . . . . .	59
"    7, . . . . .	31
Born in month of January, . . . . .	13
"    "    February, . . . . .	23
"    "    March, . . . . .	24
"    "    April, . . . . .	28
"    "    May, . . . . .	18

Born in month of June,	. . . . .	19
“ “ July,	. . . . .	21
“ “ August,	. . . . .	27
“ “ September,	. . . . .	18
“ “ October,	. . . . .	21
“ “ November,	. . . . .	31
“ “ December,	. . . . .	18
Total,	. . . . .	<u>261</u>

## NATIONALITY OF PARENTS.

Fathers born in United States,	. . . . .	183
Natives of Concord,	. . . . .	14
Foreign born,	. . . . .	78
Mothers born in United States,	. . . . .	178
Natives of Concord,	. . . . .	50
Foreign born,	. . . . .	83

## MARRIAGES.

Number of intentions of marriage recorded for the year, being 11 more than in 1882.	162
(Number of marriages cannot be given, as the returns are incomplete.)	

## DEATHS.

Whole number of deaths reported for the year in the dif- ferent wards of the city,	. . . . .	206
Males,	. . . . .	97
Females,	. . . . .	109
Died in Ward 1,	. . . . .	18
“ 2,	. . . . .	5
“ 3,	. . . . .	13
“ 4,	. . . . .	51
“ 5,	. . . . .	48
“ 6,	. . . . .	42
“ 7,	. . . . .	29
Died in January,	. . . . .	22
“ February,	. . . . .	26
“ March,	. . . . .	23

## DEATHS.

101

Died in April, . . . . .	15
“ May, . . . . .	23
“ June, . . . . .	15
“ July, . . . . .	10
“ August, . . . . .	11
“ September, . . . . .	16
“ October, . . . . .	13
“ November, . . . . .	18
“ December, . . . . .	14
<i>Ages</i> —Under 5 years, . . . . .	47
Between 5 and 20, . . . . .	29
“ 20 and 30, . . . . .	15
“ 30 and 40, . . . . .	14
“ 40 and 50, . . . . .	10
“ 50 and 60, . . . . .	21
“ 60 and 70, . . . . .	21
“ 70 and 80, . . . . .	26
Over 80 years, . . . . .	23

*Deaths in public institutions in addition to above.*

New Hampshire Asylum for Insane, . . . . .	23
State prison, . . . . .	3
City almshouse, . . . . .	1
Total number of deaths, not including still-born, . . . . .	233

*Where buried.*

The remains of 70 were carried out of the city for burial, and 39 were brought to the city for the same purpose, making the whole number of interments, including still-born, . . . . . 223

as follows :

Blossom Hill cemetery, . . . . .	102
Old cemetery, . . . . .	22
Woodlawn cemetery, . . . . .	21
Calvary (R. C.) cemetery, . . . . .	39
Pine Grove cemetery (East Concord) . . . . .	5
West Concord cemetery, . . . . .	7
Millville cemetery, . . . . .	7

Horse Hill cemetery, . . . . .	2
Soucook cemetery, . . . . .	1
Minot enclosure, . . . . .	5
Receiving tomb, . . . . .	5
Unknown, . . . . .	7

*Occupation.*

The occupations of the deceased were as follows :

Banker, artist, manufacturer, dentist, undertaker, hotel-keeper, saloon-keeper, 1 each, . . . . .	7
Clerks, . . . . .	3
Students, . . . . .	9
Merchants, . . . . .	3
Farmers, . . . . .	12
Laborers, . . . . .	12
Mechanics, . . . . .	19
Housekeepers, . . . . .	45
Physicians, . . . . .	2
Book-keepers, . . . . .	2
Not stated, . . . . .	92

Of the total number of deaths, 179 were of persons born in the United States, of which number 75 were natives of Concord, and 27 foreign born.

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**CAUSES OF DEATH.**
**CLASS 1—ZYMOTIC DISEASES—ORDER I.**

Cholera Infantum, . . . . . 4	Fever, Typho Malarial, . . . . . 1
Croup, . . . . . 2	Fever, Typhoid, . . . . . 3
Croup, Diphtheretic, . . . . . 5	Meningitis, . . . . . 3
Diphtheria, . . . . . 5	Scarlatina, . . . . . 1
Dysentery, . . . . . 1	

**CLASS 2—CONSTITUTIONAL DISEASES—ORDER I.**

Cancer, . . . . . 2	Cancer of Rectum, . . . . . 1
“ of Face, . . . . . 1	“ Scirrhus, . . . . . 1
“ of Kidney, . . . . . 2	“ of Uterus, . . . . . 1

Gangrene, . . . . .	1	Purpura Hemorrhagia, . . . . .	1
Malignant Disease of Orbit, . . . . .	1	Syphilis Congenital, . . . . .	1
Malignant Ulcer of Throat, . . . . .	1	Rheumatism, Chronic, . . . . .	1

## ORDER II—SEPTIC.

Blood Poison, . . . . .	1
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## ORDER III—TUBERCULAR DISEASES.

Consumption, . . . . .	20	Hydrocephalus, . . . . .	2
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## CLASS 3—LOCAL DISEASES—ORDER I—NERVOUS SYSTEM.

Apoplexy, . . . . .	10	Convulsions, . . . . .	1
Brain Congestion, . . . . .	4	Hemiplegia, . . . . .	1
“ Chronic Disease, . . . . .	1	Paralysis, . . . . .	3
“ Compression, . . . . .	1		

## ORDER II—CIRCULATORY SYSTEM.

Angina Pectoris, . . . . .	3	Heart, Hypertrophy, . . . . .	4
Heart Disease, . . . . .	6	Embolism, . . . . .	1
“ Valvular Disease, . . . . .	12	Neuralgia of Heart, . . . . .	2
“ Atrophy, . . . . .	1		

## ORDER III—RESPIRATORY SYSTEM.

Bronchitis, Chronic, . . . . .	4	Pneumonia, . . . . .	13
“ Capillary, . . . . .	2	Pleurisy, . . . . .	1
Lungs, Congestion of, . . . . .	1		

## ORDER IV—DIGESTIVE SYSTEM.

Disease of Liver, . . . . .	3	Peritonitis, . . . . .	1
Diarrhœa, . . . . .	1	Stricture of Intestine, . . . . .	1
Hemorrhage, Intestinal, . . . . .	1		

## ORDER V—URINARY SYSTEM.

Bright's Disease, . . . . .	4	Nephritis, . . . . .	1
Diabetes, . . . . .	1		

## CLASS 4—DEVELOPMENTAL DISEASES—ORDER I—CHILDREN.

Complicated Labor, . . . . 1	Spina Bifida, . . . . . 1
Imperfect Development, . . 4	Still-births, . . . . . 21
Premature Births, . . . . . 4	

## ORDER II—NUTRITIVE DISEASES.

Anemia, . . . . . 1	Inanition, . . . . . 2
Asthenia, . . . . . 3	Marasmus, . . . . . 3
Exhaustion, . . . . . 1	

## ORDER III—OLD PEOPLE.

Old Age, . . . . . 19
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## ORDER IV—WOMEN.

Uterine Tumor, . . . . . 1	Child-bed, . . . . . 1
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## CLASS 5—VIOLENCE.

Accident, overdose of opium, 1	Accident, fracture of skull, 1
“ drowned, . . . . . 2	Not stated, . . . . . 1
“ falling of tree, . . . . . 1	Suicide, . . . . . 2
“ thrown from carriage, . . . . . 1	

## CLASS 6.

Abscess of Abdomen, . . . . . 2	Tumor, . . . . . 1
Cerebral Hemorrhage, . . . . . 1	“ of Abdomen, . . . . . 1
Dropsy, . . . . . 1	Unknown, . . . . . 4

Respectfully submitted,

JOSEPH A. COCHRAN,  
*City Registrar.*

## REPORT OF THE CITY PHYSICIAN.

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*To the City Council:*

I have the honor to submit the following report for the year 1883 :

Total number of professional visits at almshouse, . . . . .	28
Visits to those aided by overseer of poor not at almshouse, . . . . .	97
Cases of midwifery, . . . . .	1
Prescriptions at office, . . . . .	21

The overseer of the poor has rendered assistance to 213 different individuals during the year. Of that number only 27 have received medical or surgical aid from me, showing that the very class that we would naturally expect the most sickness from have been remarkably exempt. My visits have been less in number to this class than in any previous year. I have also removed two persons to the hospital for the insane.

### ALMSHOUSE.

There were only eight inmates at the almshouse proper, though eight additional persons were there, sentenced to the house of correction for different periods during the year. General good health prevailed among all. Only the ailments incident to old age and enfeebled constitutions occurred.

One death took place during the year, that of a man much broken down and of weak mind, who committed suicide by hanging.

In February a change in the management of the house and farm occurred. The new superintendent and his wife, the matron, soon made themselves acquainted with the needs of those in their charge, and, so far as I was able to learn, all were

well cared for, and very general satisfaction was given. The legislature, at its last session, enacted a law which made every indigent person a county charge who had not acquired a town settlement since the year 1870.

The wisdom of thus making a certain class of paupers by wholesale I do not propose to discuss. We had to abide by the result. This left us without a single city pauper at our almshouse. All were removed to the county farm December 11, 1883. My time of service at this institution lacked three weeks of being one year.

GEORGE COOK, M. D.,

*City Physician.*

Concord, N. H., Jan. 8, 1884.

## REPORT OF THE BOARD OF HEALTH.

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### *To the City Council:*

Fourteen complaints have come to us in form during the year 1883. The nature of them was,—

Drains opening on top of ground, . . . . .	3
Uncleansed privy vaults, . . . . .	9
Filthy hog-pens, . . . . .	2

We do not include in the above a large number of verbal complaints that have been made to individual members of the board. In almost every case the nuisance has been abated upon our recommendation, and only in one or two complaints has it been necessary to serve a formal notice upon the parties.

### SEWERS.

During the past year a little more than \$2,000 has been spent in extending and making necessary changes upon our sewers,—thus adding so much to their property value, and, as we believe, much more than can be expressed in dollars and cents to the comfort, convenience, and good health of the people. We now have about \$100,000 invested in sewers. On business principles alone it were wise that they should have watchful and intelligent supervision. Our sewers were constructed for the two-fold purpose of carrying away surface-water, and for the removal of polluted water from our dwellings. It will be readily seen that sewers which are large enough to carry off surface-water, must be too large for sewage alone. Hence, in seasons when the rain-fall is small, in short sewers where the grade is but little, deposits will take place which very soon undergo

decomposition, generating gases offensive and dangerous. The result is, these gases are either forced back into the houses or out of the catch-basins. Polluted water is not dangerous if carried away before decomposition begins. If all such sewers could be flushed and well ventilated the evil might be very largely averted.

Two years ago we suggested, as our plan for ventilation, that perforated covers be placed upon the man-holes, and that the traps be removed from all the catch-basins; also, that every soil-pipe which is connected with the sewer be so arranged as to act as a ventilator. If this is done, the little that is dangerous which could find an exit from each place of escape would be so changed by being mingled with the surrounding atmosphere that no harm could come from it.

#### WATER SUPPLY.

We are fortunate in having an abundance of pure water. Nearly seven eighths of all the families in the water district are dependent solely upon a common source, as very few wells are now in use in the compact part of the city. Whatever, then, tends to render our water impure must produce its results upon a very large share of our population. This fact should cause us to guard with jealous care all the surroundings of our water supply.

#### VITAL STATISTICS.

The tables furnished by the registrar show the total of deaths among residents for 1883 to be 207—population 14,000;—death-rate per thousand, 14.7+. We include the single death at the almshouse, but not the deaths of inmates at the other public institutions, as such are not a part of our population. The still-births are simply enumerated. If they were included, the whole number of deaths would be increased to 228, making the death-rate 16.3+, which is still a good showing. Among the causes of death we find only 25 included in Class I, Order 1, Zymotic diseases. This class shows that deaths from diarrhœal diseases were very few. In Order III we learn that even consumption has had but 20 victims, while in 1882 there were 38. In the other classes no marked change from previous years is notice-

able. Our ordinance requiring permits for burial is strictly enforced, and we are sure that the number of deaths is correct.

The whole number of living births was 261, which is 11 less than for the year 1882. It is quite possible that births do occur which are never returned to the registrar: their number must be very small, however, for our people have come to understand that all such must be reported, and have given information, we know, in some cases where no physician was in attendance.

As law-abiding citizens it may not be a great thing for physicians to obey so strictly and promptly our registration ordinance, which is now a statute law; still we cannot help saying it is something to be justly proud of, and to our mind is evidence of the high professional status of the medical men of this city. Our records would be more valuable if physicians would be a little more particular to place the *name* of the child in the birth certificate.

Respectfully submitted.

JOHN CONNELL,  
GEORGE COOK,  
ALFRED E. EMERY,

*Board of Health.*

Concord, N. H., Jan. 12, 1884.



# STREET DEPARTMENT.

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## REPORT

OF THE

## COMMISSIONER OF HIGHWAYS.

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*To the City Council:*

The operations of the Street Department for the year 1888 have included the disbursement of \$24,749.88 in payment of the expenses incurred in caring for the streets and highways throughout the city. This is an apparent excess over last year of \$355.40, but is not an actual excess, because the payment of \$400 for the use of water for street sprinkling purposes has not before this been included in the highway account. There was also reported among the outstanding claims of last year as "highway bills unpaid" the sum of \$300, which claims have been met, as well as other bills which had been overlooked, from the funds of the current year. The details of the payments made will be found in the list of city expenses under the heading of "Highways."

So far as possible the details of payments have been arranged so as to indicate the expenses of repairs in each section of the city, for the information of residents in those localities. In the Central District the payments are subdivided, for the purpose of showing the amounts paid out for each of the more important items of expense in this department.

No attempt has been made, however, to divide the labor payrolls among the different subjects referred to, as no arrangement has heretofore existed for recording any division of the time. If the beginning made, in re-arranging the expenses under their appropriate heads, should meet the approval of the citizens, it can be continued and perfected with the advantages of experience. The amounts paid out for what is known as

“patching” the streets have been comparatively small;—the policy pursued has been in all cases to make a durable and permanent roadway, which would not require frequent and repeated repairs. The commissioner has examined with care every highway within the limits of the city, and has laid out such work as the needs of each particular locality seemed to require, subject always to the amounts available from the appropriation.

Early in the spring one of the Pennock road machines was procured, which was kept in constant service during the entire season. This has been in charge of Mr. Geo. W. Chesley, with four horses and from three to five assistants, and has been managed with such skill and good judgment as to prove of material benefit in the care of the country roads in the Central District. With its aid many miles of road have been “turnpiked,” making a smoother and more uniform road-bed than has been possible by other methods. Most of the roads leading westerly and southerly from Millville have been rebuilt or repaired by its use, and in some sections its operations have been very extended. The entire road, from Loudon line to the school-house near “Break-o’day,” has been turnpiked with it; and other places, on the Bog road, Silver Hill, Prospect Hill, and the Plains, have been much improved.

The building for the stone-crusher was taken down and re-erected upon land of Moses H. Bradley, near the Blossom Hill cemetery. The foundations have been laid in a substantial manner, and the working of the engine and stone-crusher in the new location has been highly satisfactory. The great saving made in the cartage of macadamizing material has already been made apparent.

The stone, which was broken ready for the crusher in the old location, was crushed and used upon the Main street of West Concord village, and upon the West Concord road near Benjamin Farnum’s.

After the removal, sufficient stone was crushed for the macadamizing of Pleasant street from Main to State street, and for continuing the macadamizing of State street from School to Centre street. In all, there was macadamized about 1100 feet in length in the Central District, and nearly a half mile

in the West Concord village district. Extended repairs were rendered necessary upon the West Concord road by the laying of the new water pipes last year, and the roadway has been re-formed and gravelled almost the whole distance from the cemetery to the railroad crossing. In completing this work it was deemed proper to erect a bank wall in front of the new prison, by which means twelve feet more in width was made available for highway purposes. A neat fence has been extended along the top of the wall, with iron posts, the whole making a needed improvement in the locality of a prominent institution of the state. Messrs. B. and C. H. Farnum, with public-spirited liberality, have expressed their intention of continuing a similar fence along their premises beyond the wall, so as to remove the unsightly boards which have heretofore done duty at that point.

In addition to the gravelling of the West Concord road, gravel has been used in considerable quantities in other localities. Pleasant street, from Merrimack to Pine street, has been rebuilt and the gutters paved; Warren street, from Spring to Pine, entirely made over; Green street, from Pleasant to School street, rebuilt of gravel; and School street, from Green to Spring street, filled with gravel, well rounded, and the gutters finished with paving. A long strip of gravelled roadway has also been built on the Millville road near St. Paul's School. Beyond Millville, on the Hopkinton road, the wooden bridge near the cemetery has been removed, and replaced by a substantial stone culvert; and in other localities where wooden culverts have needed repairs, they have been replaced by stone whenever practicable.

A very considerable work has been done at the westerly end of Franklin street, in widening, grading, and surfacing the roadway, removing rocks and rubbish, and constructing a sidewalk. The street has been well gravelled from Jackson street west, and the paved gutters extended to the top of the hill. The gutters of Church street hill have also been paved, and the hill thoroughly gravelled, so that it has withstood the storms of the past season without requiring any repairs.

Other improvements of less importance have been made in different localities, and the approach of winter found the roads generally in a very satisfactory condition. About the usual amount of concrete sidewalk was laid, and a new coating of

concrete was laid through the Free bridge. The concrete upon the Iron bridge at Penacook was also relaid, it having, like that on Free bridge, worn through to the planking so as to endanger the flooring. The wooden bridge at Penacook, known as Twin bridge, was early discovered to be in bad condition, and a close examination revealed the fact that immediate and extended repairs were necessary to insure the safety of travellers. The flooring timbers were badly decayed, and but very little of the planking was suitable for further use. The expense was considerable, but could not judiciously be reduced.

A new and heavy stone wall was built on the north side of the Borough bridge near Penacook, in place of the old cobblestone wall, which was much in need of repair. By relaying the wall it was possible to widen and straighten the approach to the bridge, much to the convenience of public travel.

The work done in the outlying districts has been largely based upon the judgment of the several individuals in charge of those districts. The amounts expended are noted under each district, and from the sums used it can be judged whether the results indicate a wise and judicious expenditure.

The office of Commissioner of Highways has proved to be no sinecure, for it has been my endeavor to give a fair hearing to every suggestion coming from a citizen or tax-payer, and to assent to any proper request that would enure to the public good. And although many requests have had to be denied, I am pleased to be able to say that, with one or two exceptions, those denials have been recognized to be founded upon good reasons, and gracefully accepted without nursing it as a grievance. In everything that has been done, I have had the earnest coöperation and assistance of Mr. James H. Rowell, the Superintendent of Streets. Whatever of success has attended the labors of the Street Department is largely due to his faithful and untiring efforts in behalf of the interests of the city. His advice and counsel have been eagerly sought, and his strong support, in connection with his experience, has been fully appreciated.

Respectfully submitted.

EDGAR H. WOODMAN,  
*Commissioner of Highways.*

There has been paid to the City Treasurer on account of Highways, the sum of \$1,119.35, made up from the following

RECEIPTS.

Cash of individuals on city account as follows :

By GEORGE A. CUMMINGS, *Commissioner* :

1883.

Of L. D. Brown,	concrete,	.	.	\$69.97	
S. M. Chesley,	"	.	.	13.58	
L. D. Brown,	"	.	.	20.00	
J. R. Hill,	"	.	.	25.00	
J. H. Lane,	account of sprinkling,	.		5.50	
					\$134.05

By E. H. WOODMAN, *Commissioner* :

Of D. E. Howard,	concrete,	.	.	\$23.57	
Daniel Goss,	"	.	.	12.30	
Josiah Minot,	"	.	.	57.53	
Harriet Griffin,	"	.	.	13.59	
I. W. Hill,	"	.	.	2.00	
Mrs. J. S. Clifford,	"	.	.	11.49	
E. A. Stockbridge,	"	.	.	1.93	
G. K. Hazeltine,	"	.	.	10.24	
J. Y. Mugridge,	"	.	.	9.28	
N. B. Walker,	"	.	.	8.58	
J. M. Stewart,	"	.	.	13.52	
W. H. Horner,	"	.	.	5.36	
I. W. Bushey,	"	.	.	9.23	
E. P. Prescott,	"	.	.	3.80	
D. E. Richardson,	"	.	.	17.65	
A. A. Holt,	"	.	.	24.54	
Lewis B. Hoit,	"	.	.	8.93	
Mrs. W. H. Hosmer,	"	.	.	9.51	
Rollins & Taylor,	"	.	.	9.43	
Mrs. N. White,	"	.	.	17.29	
Levi C. Woods,	"	.	.	17.30	
H. J. Crippen,	"	.	.	12.56	
J. T. Sleeper,	"	.	.	15.68	
Mrs. C. Tilton,	"	.	.	9.40	

Of J. Hersey,	concrete,	.	.	\$6.99
C. Noyes,	"	.	.	7.88
G. F. Underhill,	"	.	.	4.70
M. F. Drew,	"	.	.	1.93
J. W. Wardwell,	"	.	.	10.58
G. F. Sewell,	"	.	.	14.28
Rumford School,	"	.	.	29.30
Merrimack Co.,	"	.	.	8.27
R. M. Ordway,	"	.	.	5.79
James Lyster,	"	.	.	33.46
Ezekiel Morrill,	"	.	.	43.27
N. G. Mead,	"	.	.	7.07
E. D. Clough & Co.,	"	.	.	11.01
E. Jackman,	"	.	.	12.83
J. Williams,	"	.	.	21.84
J. P. Sanders,	"	.	.	30.55
Mrs. Daniel Abbott,	"	.	.	8.22
Perley heirs,	"	.	.	18.47
J. Crosby,	"	.	.	10.04
C. H. Nutting,	"	.	.	6.41
S. F. Morse,	"	.	.	8.77
G. S. Blanchard,	"	.	.	5.22
H. A. Mann,	"	.	.	4.61
C. R. Walker,	"	.	.	3.45
Augustus Bean,	"	.	.	7.04
J. D. Page,	"	.	.	6.28
Nathaniel White,	"	.	.	55.15
J. P. Bancroft,	"	.	.	124.86
Chas. F. Swain,	"	.	.	10.43
Kilburn & Young, pigs sold,	.	.	.	23.87
G. B. Emmons,	"	.	.	72.23
A. C. Hardy, street sweepings,	.	.	.	9.00
E. V. Runnels,	"	.	.	1.50
S. Holman,	"	.	.	8.50
F. L. Sanders,	"	.	.	3.00
J. Frank Hoyt, old brick,	.	.	.	1.00
D. B. Smith, old pipe,	.	.	.	3.00
Robert A. Brown, old building,	.	.	.	12.50
C. C. Bean, old plank,	.	.	.	14.00

Of Rowell & Co., cart-body, . . .	\$9.00	
Methodist church, concrete, . . .	14.29	
	<u>          </u>	\$985.30

There still remain uncollected bills, for their proportion of expense of laying concrete, against

Gilman Shaw, . . . . .	\$61.65
Robert Woodruff, . . . . .	20.45



## SPRINKLING THE STREETS.

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The following account of the receipts and expenditures for sprinkling the streets, for the season of 1883, is inserted for the information of the public :

### RECEIPTS.

*From persons on the East side of Main street.*

George Clough, . . . \$5.00 Mrs. N. S. Batchelder, . . . 3.00 H. B. Tebbets, M. D., . . . 5.00 Murphy & Reen, . . . 1.00 J. E. Dwight, . . . 3.00 L. A. Smith, . . . 5.00 J. R. Hill, . . . 7.00 Dr. E. G. Cummings, . . . 1.00 S. C. Morrill, M. D., . . . 3.00 C. P. Moore, . . . 2.00 Elm House, . . . 5.00 G. B. Emmons, . . . 5.00 Mosely & Co., . . . 1.00 W. F. Danforth & Son, . . . 2.00 Batchelder & Co., . . . 5.00 D. K. Aldrich, . . . 2.00 W. A. Thompson, . . . 2.00 J. E. Pecker, . . . 2.00 Republican Press Association, . . . 10.00 A. P. Fitch, . . . 3.00 Pearson & Pattee, . . . 2.00 Page & Donovan, . . . 1.00 Barrett & Bresnahan, . . . 1.00 S. G. Noyes, . . . 2.25 Whittemore & Reed, . . . 5.00 J. H. Gallinger, M. D., . . . 1.00	Dr. G. A. Young, . . . \$1.00 Thompson & Bethune, . . . 5.00 Phenix Hotel, . . . 5.00 Stanley & Ayer, . . . 3.00 Hammond & Thurston, . . . 3.00 M. Wolf, . . . 3.00 Woodman & Robinson, . . . 3.00 F. C. Hardy, . . . 5.00 C. N. Towle, . . . 1.00 G. K. Mellen, . . . 2.00 E. B. Crapo, . . . 3.00 Leach & Stevens, . . . 2.00 F. W. Rollins, . . . 1.00 Dow & Wheeler, . . . 1.00 E. W. Woodward & Son, . . . 3.00 A. W. Davis, . . . 2.00 Staniels, Allison & Co., . . . 1.00 S. C. Eastman, . . . 1.00 Eagle Clothing House, . . . 3.00 T. W. & J. H. Stewart, . . . 3.00 Concord Cash Clothing Co., . . . 3.00 F. P. Mace, . . . 2.00 Miss E. A. Estes, . . . 1.00 A. H. Crosby, M. D., . . . 1.00 J. Chase, Jr., M. D., . . . 1.00 Dr. E. B. Davis, . . . 1.00
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Sleeper & Hood, . . .	\$3.00	Joseph Police, . . .	\$2.00
C. W. Clarke, . . .	2.00	A. C. & M. C. Sanborn, . . .	3.00
Lincoln & Shaw, . . .	3.00	A. Dustin, . . .	1.00
Humphrey, Dodge & Smith, . . .	10.00	H. C. Sherburne, . . .	5.00
U. S. & Canada Express, . . .	3.00	Mrs. Onslow Stearns, . . .	8.00
E. C. Eastman . . .	2.00	W. Butterfield, . . .	2.00
Eagle Hotel, . . .	5.00	O. V. & W. H. Pitman, . . .	6.00
W. Union Telegraph Co., . . .	3.00	Cash, . . .	10.00
W. P. Underhill & Co., . . .	3.00	Mrs. M. W. Sawyer, . . .	4.00
N. H. Savings-Bank, . . .	3.00	W. K. & Mrs. A. McFarland, . . .	5.00
H. W. Brickett, . . .	3.00	T. M. Lang, . . .	1.00
Patten & Heath, . . .	3.00	Miss C. P. Morrill, . . .	2.00
J. M. Stewart & Sons, . . .	3.00	J. F. Morrill, . . .	3.00
James Moore & Son, . . .	5.00	J. S. Stetson, . . .	2.00
E. Knight, . . .	3.00	J. Palmer, . . .	3.00
C. Thorn & Son, . . .	5.00	Mrs. R. E. Pecker, . . .	5.00
Cash, . . .	1.00	A. A. Currier, . . .	3.00
W. C. Elkins & Co., . . .	2.00	S. S. Kimball, . . .	10.00
S. Wardner & Son, . . .	2.00	A. Morrill, . . .	5.00
J. D. Johnson & Son, . . .	1.00	J. B. Walker, . . .	7.50
E. E. Fisher, . . .	1.00		
Newhall & Poore, . . .	1.00		\$298.75

*West side of Main street.*

C. H. Thorndike, . . .	\$2.00	J. R. H. Davis, . . .	\$1.00
A. F. Holt, . . .	2.00	J. H. Chase, . . .	4.00
J. M. Hill, . . .	3.00	A. J. Souza, . . .	1.00
B. A. Kimball, . . .	3.00	G. H. H. Silsby & Son, . . .	5.00
Mrs. S. C. Witcher, . . .	3.00	W. K. Day, . . .	1.00
Mrs. C. C. Lund, . . .	3.00	J. G. Chase, . . .	2.00
Franklin Low, . . .	3.00	C. M. Boynton, . . .	3.00
Asa Fowler, . . .	3.00	L. H. Carroll, . . .	5.00
J. H. Abbot, . . .	5.00	Gould & Martin, . . .	2.00
Franklin Evans, . . .	2.00	State Capital Bank, . . .	5.00
J. S. Norris, . . .	2.00	A. G. Harris, . . .	2.00
Norris & Crockett, . . .	5.00	Stevens & Duncklee, . . .	3.00
Robertson, Rowell & Co., . . .	2.50	G. H. Adams, . . .	3.00
J. McLaughlin, . . .	1.00	First National Bank, . . .	5.00
I. M. Savage, . . .	1.00	Ray & Walker, . . .	2.00
J. F. Hoit, . . .	3.00	Morrill Bros., . . .	5.00
Perkins, Dudley & Co., . . .	3.00	Frank Marden, . . .	3.00
J. Welcome, . . .	1.00	B. Biddle, . . .	2.00
C. H. Martin & Co., . . .	3.00	D. B. Jones, . . .	2.00
H. C. Sturtevant, . . .	3.00	J. R. Hill & Co., . . .	7.00
J. S. Hubbard, . . .	2.00	A. P. Sherburne, . . .	2.00

J. Hazleton, . . .	\$4.00	Brown & Otis, . . .	\$3.00
Clarke and Moore, . . .	3.00	Mrs. E. O'Brien, . . .	1.00
Chase & Streeter, . . .	2.00	N. A. Dunklee, . . .	1.00
H. M. French, M. D., . . .	1.00	L. E. Currier, . . .	2.00
Morrill & Danforth, . . .	3.00	C. W. Drake & Co., . . .	1.00
W. G. C. Kimball, . . .	1.00	C. P. Blanchard, . . .	2.00
Mrs. H. N. Newell, . . .	2.00	E. S. Nutter, . . .	2.00
Underhill & Kittredge, . . .	3.00	B. S. Warren, M. D., . . .	3.00
D. L. Guernsey, . . .	3.00	W. P. Ford & Co., . . .	5.00
E. W. Willard, . . .	3.00	G. H. Marston, . . .	3.00
Batchelder Bros., . . .	3.00	W. G. Carter, M. D., . . .	6.00
E. N. Shepard, . . .	3.00	P. H. Larkin, . . .	2.00
A. R. Ayer, . . .	3.00	H. J. Crippen, . . .	5.00
M. Ladd, . . .	1.00	M. J. Pratt, . . .	3.00
Miss J. L. Crawford, . . .	2.00	G. F. Page, . . .	2.00
Jacob Bros., . . .	1.00	M. R. Holt, . . .	2.00
J. B. Sanborn, . . .	5.00	F. A. Fisk, . . .	4.00
G. L. Hooper, . . .	1.00	E. Gerrish, . . .	5.00
A. K. Knapp, . . .	1.00		
J. Broggi, . . .	1.00		
			<hr/>
			\$218.50

*East side of State street.*

C. W. Woodward, . . .	\$1.00	Gust Walker, . . .	\$5.00
C. P. Virgin, . . .	1.00	L. S. Morrill, . . .	2.00
James Minot, . . .	2.00	F. S. Streeter, . . .	2.00
G. E. Todd, . . .	5.00	J. N. McClintock, . . .	2.00
D. D. Brainard, . . .	2.00	Perry Kittredge, . . .	3.00
J. Durrell, . . .	1.00	Mrs. S. C. Hamilton, . . .	2.00
V. Atkins, . . .	2.00	G. T. Comins, . . .	5.00
Atherton and Taylor, . . .	3.00	J. B. Stanley, . . .	2.00
W. K. Holt, . . .	2.00	O. Pillsbury, . . .	3.00
John Kimball, . . .	5.00		
L. D. Brown, . . .	3.00		
			<hr/>
			\$53.00

*West side of State street.*

H. W. Clapp, . . .	\$2.00	Mrs. C. Howe, . . .	\$3.00
O. Ballou, . . .	1.00	Mrs. A. C. Pierce, . . .	2.50
Freeman Webster, . . .	2.00	Seth Eastman, . . .	2.00
G. H. Emery, . . .	3.00	M. W. Russell, M. D., . . .	2.00
Mrs. E. C. Bixby, . . .	1.00	S. Barrett, . . .	2.00
Mrs. C. Parker, . . .	1.00	G. F. Hill, . . .	1.00
C. H. Martin, . . .	1.00	Rev. J. W. Merrill, . . .	2.00
R. T. Crowell, . . .	1.00	A. Folger, . . .	3.00
Mrs. E. Blake, . . .	1.00	J. E. Robertson, . . .	3.00
E. Morrill, M. D., . . .	2.00	F. H. Gould, . . .	1.00
Mrs. B. P. Stone, . . .	2.00		
			<hr/>
			\$38.50

*Green street.*

L. S. Richardson, . . .	\$2.00	P. F. Stevens, . . .	\$2.00
W. F. Simons, . . .	2.00	T. W. Young, . . .	2.00
Z. C. Packard, . . .	2.00	J. W. Drew, . . .	2.00
C. N. Corning, . . .	1.00	T. A. Heath, . . .	2.00
J. A. Cochran . . .	2.00	C. A. Bresnahan, . . .	2.00
G. Bullock, . . .	2.00		
C. H. Dunklee, . . .	2.00		<u>\$23.00</u>

*South street.*

Walter Harriman, . . .	\$10.00	Mrs. A. Downing, . . .	5.00
Mrs. J. W. Little, . . .	4.00	A. R. Manning, . . .	1.00
Mrs. C. E. Hutchins, . . .	2.50		
Sylvester Marsh, . . .	5.00		<u>\$32.50</u>
H. W. Ranlet, . . .	5.00		

*Pleasant street.*

L. N. Farley, . . .	\$2.00	G. H. H. Silsby, . . .	\$4.00
Kimball & Young, . . .	3.00	Mrs. C. B. Bartlett, . . .	4.00
Charles Crow, . . .	2.00	Mrs. B. Grover, . . .	5.00
F. A. Stillings, . . .	3.00	L. Downing, . . .	5.00
G. L. Stratton, . . .	5.00	Bushy & Bowser, . . .	3.00
Mrs. R. N. Corning, . . .	10.00		
Mrs. J. A. Gove, . . .	4.00		<u>\$50.00</u>

*Warren street.*

J. L. Pickering, . . .	\$2.00	W. A. Clough, . . .	\$2.00
W. G. C. Kimball, . . .	3.00	Ruel West, . . .	1.00
True Osgood, . . .	2.00	E. P. Cummings, . . .	1.00
J. Kimball, . . .	1.00	Thomas Stuart, . . .	3.00
J. F. Cook, . . .	1.00	William Ladd, . . .	2.00
Mrs. Dr. Russell, . . .	2.00	S. F. Blodgett, . . .	1.00
J. Trask, . . .	1.00		
C. W. Allen, . . .	1.00		<u>\$28.00</u>
J. Minot, . . .	5.00		

*School street.*

Mechanicks Nat'l Bank, \$5.00	Mrs. P. Pillsbury, . . .	\$2.00
Singer Manf'g Co., . . .	Dr. J. M. Fletcher, . . .	1.00
High School, . . .	Mrs. I. N. Elwell, . . .	2.00
Mrs. Charles Crow, . . .	J. B. Colby, . . .	1.00
L. R. Fellows, . . .	G. W. Carter, . . .	2.00

J. H. Rowell, . . . \$3.00	Munns & Paige, . . . \$2.00
D. W. Waldron, . . . 2.00	
Dr. E. W. Abbott, . . . 1.00	<u>\$38.00</u>

*Park street.*

Mrs. A. L. Drew, . . . \$1.00	Mrs. M. E. Walker, . . . \$3.00
E. A. Stockbridge, . . . 1.00	
C. R. Walker, M. D., . . . 3.00	<u>\$9.00</u>
T. Haines, M. D., . . . 1.00	

*Capitol street.*

Gas Light Co., . . . \$3.00	Mrs. N. White, . . . \$5.00
Evans & Sleeper, . . . 2.00	
	<u>\$10.00</u>

*Depot street.*

Smith & Walker, . . . . . \$5.00	
Mrs. H. Taylor, . . . . . 2.00	
	<u>\$7.00</u>

*Freight street.*

Cummings Bros., . . . \$3.00	Ranlet & Marsh, . . . \$3.00
H. N. Farley & Co., . . . 2.00	
	<u>\$8.00</u>

**RECAPITULATION.**

From east side of Main street, . . . . .	\$298.75
west side of Main street, . . . . .	218.50
east side of State street, . . . . .	53.00
west side of State street, . . . . .	38.50
Green street, . . . . .	23.00
South street, . . . . .	32.50
Pleasant street, . . . . .	50.00
Warren street, . . . . .	28.00
School street, . . . . .	38.00
Park street, . . . . .	9.00
Capitol street, . . . . .	10.00
Depot street, . . . . .	7.00
Freight street, . . . . .	8.00

\$814.25

Paid into city treasury, account of highway, . . . \$814.25

HOWARD M. COOK,  
*Solicitor and Collector.*