

SANITARY DEPARTMENT.

REPORT OF THE BOARD OF HEALTH.

To the City Council:

Your board respectfully present to your notice this their fifth annual report. Comparison of the death-rates sent to us by the boards of other cities shows that Concord still maintains her former enviable reputation for healthfulness. Typhoid and scarlet-fever have, in two of our sister cities in the Merrimack valley, found many victims. We have been spared the infliction of any epidemic. A few cases of infectious diseases have occurred, but thanks to the active, intelligent coöperation of our citizens, in sustaining the efforts of the board of health and its health officer, these cases have been isolated, and have not extended beyond the family in which they originated.

RESIGNATION OF DR. CONN.

Dr. Granville P. Conn, chairman of this board since its reorganization in 1887, resigned as a member at the middle of the year. A leader in the sanitary advancement of the day, and a recognized authority upon the subject, his services in behalf of improvement in the condition of his city have been very valuable. Thoroughly informed, public-spirited, and enjoying the confidence of his fellow-citizens, he brought to the inauguration of a new and advanced sanitary policy for Concord, qualities which availed greatly in securing for it the approval and coöperation of the community. He gave generously of time and thought to the duties of the board, and his retirement—because some of many cares must be laid aside—was regretted by his associates and by the public. The board know that his interest in the work has not lessened, and look to him for counsel which is always kindly given.

CONTAGIOUS DISEASES.

Diphtheria, scarlet-fever, and typhoid fever have demanded attention from the board during the year, and official action to prevent their extension has been taken when deemed advisable. In a community like ours, less difficulty than in most cities is experienced in inducing the public to take proper precautions in scarlet-fever and diphtheria, as they more fully appreciate the contagious and dangerous nature of these diseases ; yet, in many instances, great tact, discretion, and firmness are required in our executive officer, to bring about a proper observance of isolation and disinfection in their management. Several cases of scarlet-fever have caused the board considerable anxiety, but in every instance the precautionary measures taken have been effective in preventing its spread.

DIPHTHERIA.

The report of the health officer herewith appended, contains a summarized account of an outbreak of diphtheria of most malignant character, in the family of Josiah Batchelder, No. 70 South street, in close proximity to large families of children of an especially susceptible age. Soon the entire family of Mr. Batchelder, consisting of eleven persons, were down with the disease. It took on a more and more virulent type, and three children died in rapid succession, and some of the other cases were considered almost hopeless. It was early apparent to the board that a decided stand must be taken, if we were not to share in the experience of many other towns and cities ; and, after conferring with the authorities, a quarantine, as rigid as would be maintained in a case of small-pox, was ordered. The attending physician contracted a condition of the throat which made it imperative for him to relinquish the care of the cases, and he notified the board to that effect. After an ineffectual attempt by the family, through the quarantine officer, to obtain the services of a physician, we were asked to provide ; and through the proper authorities an arrangement was made for the city physician, who discontinued other work, to assume charge of the family. The remaining eight members ultimately recovered.

Another problem was the disposition to be made of infected

material, such as carpets, bedding, upholstered furniture, etc., and the proper cleansing of the house. The strongest advocates of sulphur fumigation do not claim that these, the principal carriers of contagion, can be thoroughly disinfected in this manner. Some cities have adopted steam disinfection, by means of an apparatus especially devised for the purpose, and naphtha baths for furniture; even then many cases are recorded as resulting from lack of efficiency in the work. It was the decision of the board, that the utmost thoroughness should be observed in removing every source of contagion, both from the infected furnishings and the house itself. The family greatly aided us in the matter, disinfecting and renovating the house throughout at large expense. In our judgment the work was all well done, and it is gratifying to us to report that the disease was absolutely confined to these initial cases. We desire at this time to express our appreciation of the hearty manner in which your honorable board endorsed our efforts to stamp out the disease, and for many gratifying evidences of your regard for the public welfare.

MARGARET PILLSBURY GENERAL HOSPITAL.

The munificent gift of Hon. George A. Pillsbury, of Minneapolis, our former townsman and one of our worthy ex-mayors, has been completed and appropriately dedicated during the year passed, and is now occupied,—a noble memorial to his most estimable wife. As perfect an isolating-room for contagious diseases as it was possible to make, was included in the construction of the building. Should, however, an epidemic of scarlet-fever or diphtheria come upon us, this single room would be entirely inadequate, and of little avail or assistance in stamping out the disease among our people, who, from insufficient means, or because they were occupants of boarding-houses, would be unable to care for their sick as the public safety would seem to demand. The board trusts that the city, or some generous individual, will see the need of an isolating building,—that shall be erected near the hospital, to be a part of that institution, and yet so far removed as to in no way endanger the inmates—a place where severe cases of infectious diseases could be promptly

carried, and where they would be carefully nursed and under control until all danger to the general public was passed.

REMOVAL OF ASHES, ETC.

Improvement has been made in the method of removing ashes and other refuse from the business portion of Main street by city teams. If the carts passed in the rear of the business blocks as well as in front, the necessity of carrying through stores, etc., such of the refuse as could be removed by basement entrances, would be obviated, and greater cleanliness and less annoyance to the public would result.

SEWER IMPROVEMENTS.

The completion of the South End sewer has been one marked feature of the year's sanitary progress. Other equally important work of this nature confronts the community, if these improvements are to keep pace with the city's needs. A larger sewer at the North End is demanded by present conditions, and will be made an absolute necessity by the probable growth of that section. One of the plans suggested, which seems feasible, is to replace the present pipe with a brick sewer, making ample allowance for prospective increased demands upon its capacity.

WATER-SHED OF PENACOOK LAKE.

Those conversant with the origin of typhoid fever and other so called filth-diseases due to contamination of drinking water, will appreciate what a blessing to Concord is our beautiful Penacook lake. Pure water we all recognize as a necessity. Long before the days of germs, the ancients knew that an abundant supply of pure water was essential to the health of the public. The board of health regards with grave apprehension the growing popularity, for picnic purposes and as a site for summer houses, of the shores of our lake. So long as excursionists are confined to the shores of Forge pond, near the gate-house and away from the inlet of our water main, the city is in no danger. The cottages now on the shores of the lake empty their sewage into properly constructed water-tight brick cess-

pools, which at intervals are cleansed, and their contents disposed of in such a way and at such a distance, as to render it impossible that any harm should result from their presence.

The city has no control over the water-shed of the lake however, and it is not a great stretch of the imagination to see, within a generation, a road along the east shore, lined with cottages that would most certainly menace the purity of our drinking water. Mill owners when building their dams, acquire by purchase the right of flowage. It seems to us that the city should seriously consider, in the near future, the necessity of acquiring the right of control over the water-shed of our water-supply, and thus be able to protect herself from the erection of any unsuitable building, or the use of the shores for any purposes whatever that might be deemed detrimental to the health of our citizens.

THE HEALTH OFFICER.

The report of the health officer, Henry A. Rowell, herewith submitted, carries its own comment upon his zeal and faithfulness. The duties of his office are oftentimes unpleasant, sometimes dangerous, at all times onerous. Upon the efficiency with which they are performed, largely depends the success of the efforts of the board to secure compliance with the sanitary regulations. To say that Mr. Rowell has met every requirement of the position, so far as the board knows, is only a just acknowledgement of the value of his services to us and to the community. The added work of sewer inspection has been performed intelligently and zealously by Mr. Rowell.

Respectfully submitted :

E. A. CLARK, M. D.,

C. R. WALKER, M. D.,

E. N. PEARSON, *Secretary,*

Board of Health.

REPORT OF THE HEALTH OFFICER.

To the Board of Health :

GENTLEMEN: The health officer herewith submits a report covering the affairs of his office during the year ending Dec. 31, 1891. The requests for investigation, complaints, and cases found by the health inspector to need attention, aggregate 622, as follows :

Bad well-water,	4
Bad sink drainage,	47
Dead animals,	32
Defect in house sewers,	19
Dumping rubbish,	17
Damp cellars,	9
Nuisances in hall-ways,	6
Water-closets without sufficient water-supply,	34
Water-closets not ventilated,	9
Water-closets foul and offensive,	26
Water-closets with no water-supply,	4
Filthy alley-ways,	6
Dropping manure from carts in street,	4
Filthy stables,	8
Filthy cellars,	4
Water in cellars,	7
Filthy back-yards,	4
Broken sewer traps,	11
Night soil not properly covered,	5
Offensive manure heaps,	16
Filthy swill barrels,	6
Stoppages in house sewers,	14
Accumulations of tin cans and coal ashes in back- yards,	14
Accumulations of decayed fruit, vegetable matter, and old papers in rear of stores,	18

Sinks found without traps,	22
Offensive cow-yards,	3
Offensive privies and vaults,	101
Privy-vaults full, and owner notified to remove contents,	41
Stagnant water in stable cellars,	4
Stagnant water on lots in rear of dwellings, and ordered filled,	5
Water-closets out of repair,	7
Offensive catch-basins on streets,	29
Open sewers under dwellings,	14
Keeping hogs and pigs,	8
Throwing slops into street,	5
Throwing slops from meat-markets into catch-basins,	3
Throwing coal ashes into streets,	11
Street sewers obstructed,	5
Catch-basins not trapped,	26
Keeping hens,	4
Throwing swill in ash barrels in business blocks,	4
Throwing swill in alley-ways,	6
Total,	622

It will be seen that the list of requests and complaints made at this office in 1891 was somewhat larger than in 1890.

The following table shows the total number of complaints each year since 1880 :

Total number of complaints in 1880,	17
“ “ “ 1881,	17
“ “ “ 1882,	12
“ “ “ 1883,	14
“ “ “ 1884,	17
“ “ “ 1885,	39
“ “ “ 1886,	28
“ “ “ 1887,	176
“ “ “ 1888,	109
“ “ “ 1889,	383
“ “ “ 1890,	516
“ “ “ 1891,	622

In a majority of the complaints made to the health officer the complainant has had good reason for so doing. There have been fewer complaints of privies and vaults than in former years, which is accounted for by the fact that water-closets have been substituted for privies and vaults. All new houses built the past year on the line of the sewers have been connected therewith, and supplied with water-closets. At the present time there are 2,034 water-closets in actual use.

SANITARY INSPECTIONS.

The work of house inspection has been continued during the year, where it appeared that the most improvement could be made in the sanitary condition of premises,—such as having water-closets set, surface drains abandoned, and connections made with the public sewers. During the year inspections have been made as follows :

198 private dwellings,
341 tenements,
2 boarding-houses,
49 stables,
4 meat-markets,
1 fish-market,
16 store cellars,
1 hotel,
13 business blocks,

—making a total of 625. There have also been second inspections in 264 cases, third inspections in 84, and in a few cases a fourth and fifth inspection has been required to determine whether the orders of the health officer have been carried out.

There have been sent through the mail 741 formal notices embodying suggestions from the health officer, of the following nature :

87 for abatement of nuisances,
131 for cleaning vaults and privies,
172 for providing water-closets,

127 for removing old privies,
 131 for connecting with sewer,
 11 for removal of hogs,
 59 for obstructed private sewers,
 6 for removal of offal,
 6 for unburied dead horses,
 7 for unburied dead dogs.

In 179 cases, vaults and privies have been removed and water-closets substituted, and 83 additional water-closets have been set in houses built during the year. These closets have been placed in the following classes of buildings :

68 private dwellings,
 178 tenements,
 3 business blocks,
 1 public institution,
 3 boarding-houses,
 1 plumber's store,
 1 eating-house,
 1 carpenter's shop,
 1 laundry,
 3 offices,
 1 saloon,
 1 private school,
 1 physician's office.

CONTAGIOUS DISEASES.

Cases of contagious diseases have been reported by physicians to this office by months as follows :

	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
Scarlet-fever,	0	1	0	1	0	0	0	1	0	0	2	2
Typhoid fever,	1	0	2	0	0	1	1	0	1	3	1	4
Diphtheria,	0	0	1	6	2	0	0	0	1	1	0	0
Measles,	0	0	0	0	0	0	0	0	0	0	2	0

These cases have been reported from the following wards :

	Typhoid fever.	Scarlet-fever.	Diphtheria.	Measles.	Total.
Ward 1,	2	1	0	0	3
“ 2,	1	0	0	0	1
“ 3,	1	0	0	0	1
“ 4,	1	5	2	2	10
“ 5,	3	0	3	0	6
“ 6,	3	1	6	0	10
“ 7,	3	0	1	0	4
Total,	<u>14</u>	<u>7</u>	<u>12</u>	<u>2</u>	<u>35</u>

From the cases reported, nine deaths resulted,—three being from diphtheria, and six from typhoid fever.

April 13 the attending physician reported to the health officer a case of diphtheria in the family of Josiah Batchelder, No. 70 South street. The officer made an inspection of the premises, but found the sewer all right and properly trapped. In the rear of the premises was an old brook that had been cut off a few years before, causing water to stand until it became at times very offensive and injurious to residents in that vicinity. The board of health decided that the place ought to be filled, and arranged with his honor the mayor for the immediate filling of the brook. By many persons it was thought that the diphtheria in the family of Mr. Batchelder was caused by the stagnant water.

The board of health, at a meeting held April 22, considered the disposition to be made of the carpets and bedding in the Batchelder house, and decided that the only safe course was to burn them, and an order to this effect was carried out by the health officer. By their orders, also, the house was placarded, the family quarantined, and a responsible person provided to attend to the wants of the members. Quarantine was maintained from April 23 until May 19. There were three deaths in the family,—the youngest two years, and the oldest ten years.

SEWER CONNECTIONS.

In compliance with the city ordinances, the health officer has endeavored to perform his duty in regard to the enforcement of

rules and regulations relating to sewers and drains. In all but a very few cases he has been notified in season to see the connection made. As a rule the licensed drain-layers have respected the ordinances relating to sewers.

During the year, 124 sewer connections have been made, and the health officer has made a complete record of the date of connection, location of inlet, location of trap inside or outside of house, size and kind of pipe, fall to the foot, total length of pipe, and name of licensed drain-layer doing the work. The inspections which have been made of lateral sewers connected with the main sewer, have shown that the material has been in all cases Akron pipe and cast-iron pipe.

The length of the various sizes laid the past year is as follows :

70 feet 10-inch Akron pipe,
468 feet 8-inch Akron pipe,
1,068 feet 6-inch Akron pipe,
64 feet 6-inch iron pipe,
6,750 feet 5-inch Akron pipe,
120 feet 5-inch iron pipe,
160 feet 4-inch Akron pipe,
60 feet 4-inch iron pipe,

—making a total of 8,760 feet, or an average of 70 feet for the 124 different lateral sewers laid during the year 1891. Lateral sewers were furnished for

54 private dwellings,
109 tenements,
1 boarding-house,
2 saloons,
1 public institution.

Fifty-two of the above mentioned connections have been made in houses erected during the year. Six lateral sewers have been taken up, and relaid with larger pipe for the purpose of putting in water-closets. In seven cases, cement-pipe drains and old style stone drains have been taken up, and relaid with Akron pipe.

During the year there have been abandoned and discontinued by order of the board of health

29 cesspools,
37 surface drains,
4 drains discharging under stables,
4 wells used as cesspools.

The main sewers have been extended to many localities where they were very much needed, and sewers have been built the past year that will be appreciated by persons who contemplate building the coming year, as will be seen by the report of the committee on sewers and drains.

The extension of Liberty street from Warren street provides sewer connections for four or more houses, two of which have already been connected.

A new sewer has been built in Morton street, providing accommodations for new dwellings erected during the year; all of which were connected as soon as the main sewer was completed.

A new sewer in Harrison street provides accommodations for some eight building lots, on two of which houses have been erected the past year and connected with the public sewer.

The extension of the Mills street sewer furnishes accommodations for six or more dwellings, three of which have already been connected.

A sewer has been built in Broadway, south of West street, as far E. B. Hutchinson's double house, the past year, and three houses have been connected with it.

A sewer built in Rollins court provides accommodations for three dwellings, two of which are already connected.

A monthly statement of the mortality of the city has been prepared from the returns made to the city registrar, and furnished to the daily papers, and sent in exchange to other places. Reports received in exchange from other cities and towns show that Concord's average death-rate is below that of a majority of those places.

During the year, at the request of several owners of residences, the health officer has made peppermint tests of plumbing and sewerage. In one case a broken water-closet, from

which sewer gas escaped into a bath-room used by nearly every one in the family, was found. The occupants of the house had suffered more or less with sore throats. Two business blocks have been examined with the peppermint test, without disclosing any serious defect.

I would recommend that the Bradley street sewer be relaid early next spring. It is very badly grown up with roots, which will make trouble if not attended to at the earliest practicable moment. This is the third winter this sewer has been dug up on account of being obstructed by roots.

I would again call the attention of the Committee on Sewers and Drains to the Cross street sewer, which has given trouble by being obstructed for the past three winters. Something must be done to this sewer next season, before the health officer can do anything in regard to compelling the putting in of water-closets.

Cities and towns from which reports have been received :

Auburn, N. Y.,	Washington, D. C.,
Grand Rapids, Mich.,	Des Moines, Ia.,
Keokuk, Iowa,	Nashville, Tenn.,
Toledo, Ohio,	Springfield, Mass.,
Portland, Maine,	Tacoma, Washington,
Newport, R. I.,	Butte City, Mont.,
Evansville, Ind.,	Newton, Mass.,
Sacramento, Cal.,	St. Paul, Minn.,
Galveston, Texas,	Savannah, Ga.,
Davenport, Iowa,	Yonkers, N. Y.,
Fall River, Mass.,	San Antonio, Texas,
Los Angeles, Cal.,	Burlington, Vt.,
Pittsburgh, Pa.,	Denver, Col.,
Rochester, N. Y.,	San Diego, Cal.,
Lynn, Mass.,	Salt Lake City, Utah,
Louisville, Ky.,	Atlanta, Ga.,
Hartford, Conn.,	Aurora, Ill.,
Oakland, Cal.,	Brockton, Mass.,
Lowell, Mass.,	Sioux City, Iowa.,
Boston, Mass.,	Manchester, N. H.,

Minneapolis, Minn.,	Wilmington, Del.,
Milwaukee, Wis.,	Pasadena, Cal.,
St. Louis, Mo.,	Columbus, Ohio,
New Haven, Conn.,	Mobile, Ala.
New York city,	

Respectfully submitted :

HENRY A. ROWELL,
Health Officer.

REPORT OF THE CITY PHYSICIAN.

To the City Council :

The City Physician hereby presents his report for the year ending Dec. 31, 1891 :

Whole number of visits,	131
Consultations at office,	21

The duties of the position have been varied, including, beside the ordinary work, considerable surgery and the care of the diphtheria cases at No. 70 South St., an account of which is contained in the report of the board of health.

Such experiences emphasize the need of an isolating building, as suggested by them, run in connection with the hospital, where, in case of necessity, patients suffering from malignant contagious diseases could receive every possible attention, and the danger to the public be reduced to the minimum. In the old hospital building there was no provision made for such cases, and they could not be received.

Respectfully submitted :

E. A. CLARK, M. D.,
City Physician.

Mortality Report.—Continued.

Sex.	Months.												CAUSES OF DEATH.			Whole Number.			Ages.																	
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	Totals.	Males.	Females.	Unknown.	Under 1.	1 to 5.	5 to 10.	10 to 15.	15 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Over 80.	Unknown.						
F.	1											1	Unknown.	Enteritis.....			1	1						1												
M.														Fever, cerebro-spinal...	1	1							1													
M.		1					2							Fever, typhoid.....	6	4	2					2			1											
F.								1						Fever, typhoid.....						1																
M.									1					Fracture.....	3	1	2					1														
F.										1				Fracture.....																2						
M.	1		1											Gangrene.....	2	2											1									
M.	1													Haemoptysis.....	1	1							1													
M.		1	1	1	1	1	2	1	3	1	1			Heart disease	24	12	12					1			3	1	3	2								
F.	3	1			1	2	2	1						Heart disease										2	2	1	1	3	2							
F.							1							Ileus.....	1		1																			
M.														Inanition	2	1	1																			
F.								1						Inanition.....																						
F.	1													Influenza (la grippe)...	2		2																			
F.														Liver, cirrhosis of	1		1																			
M.			2		2	1								Lung disease.....	6	5	1																			
F.					1									Lung disease.....								1														
F.														Malformation.....	2		2																			
M.									2					Marasmus.....	4	3	1																			

CITY OF CONCORD.

POOR DEPARTMENT.

POOR DEPARTMENT.

TWENTY-FOURTH ANNUAL REPORT OF THE OVERSEER OF THE POOR FOR THE YEAR ENDING DECEMBER 31, 1891.

To the City Council:

GENTLEMEN: The undersigned herewith submits the twenty-fourth annual report of expenditures for the poor, including Wards 1 and 2, for the year ending December 31, 1891, 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:

Mrs. William O'Neil,	\$132.23	
Mrs. Lydia S. Couch,	92.50	
Mrs. Margaret Smith,	96.00	
David O. Smith,	232.98	
Peter F. Elliott,	81.03	
Charles H. Calef,67	
Smith Bean,	107.35	
Howard F. Caswell,	2.00	
	<hr/>	\$744.76
Paid State Industrial School,—		
William Matthews,	\$78.00	
Frank Knee,	78.00	
	<hr/>	\$156.00
Amount expended for city poor,		<hr/>
		\$900.76

COUNTY POOR.

Stephen Young,	\$50.00
Annie Rushlow,	48.00
Mrs. O. Philbrick,	84.00
Clifford children (two),	96.00
Kate Dornan,	117.65
Mrs. John Williams,	55.50
Armina Caples,	48.00
Daniel Sullivan,	83.80
Edgeworth children (two),	104.00
John Storin,	78.75
Mary Bean,	72.00
James H. Craigue,	229.55
John Kemp,	101.60
Mrs. J. Melanson,	143.25
Allen B. Richardson,	222.27
Mrs. A. E. Hoyt,	173.96
Mary Ayotte,	152.30
Thomas Mulligan,	143.55
Bridget Collins,	52.50
Mary Collins,	60.35
Thomas Healy,	71.25
Harriet Crummett,	48.00
Roxanna Anderson,	48.00
Ann R. Guild,	53.00
Nancy Guild,	10.00
Charles L. Quimby,	61.10
Mary Durgin,	50.33
Henry Averill,	65.79
Mrs. David Morrow,	32.00
Albert Mason,	10.07
Charlotte A. Goodwin,	28.65
Charles Truchon,	30.00
Robbins T. Orr,	26.68
Thomas Previe,	32.71
George Dumore,	16.55
Andrew Kenniston,	57.40
Oliver C. Danforth,	15.00

POOR DEPARTMENT.

209

Felix Duchette,	\$27.50
Caroline M. Edmunds,	35.00
Noah P. Webster,	26.00
Mrs. Sophia Burgess,	107.00
Children of William Atwood (two),	58.00
Jane Kelley,	74.75
Mrs. Thomas Kelley,	162.87
Mary J. Paine,	42.50
Mary Byrne,	167.19
Mrs. J. L. Tilton,	36.50
Lizzie Kenerson,	34.00
George A. Manson,	30.50
Mrs. Joseph Greenwood,	14.01
Frank Ash,	6.50
Charles Dennis,	39.44
Edward Auger,	74.74
Olive Gaudet,	31.75
Mrs. C. H. Greenleaf,	9.88
N. G. Danforth,	108.80
Mrs. William Jemery,	27.16
Mrs. T. E. Hoit,	46.00
Michael Daley,	50.85
Alfred Shaw,	14.75
Napoleon Jordon,	7.00
Mrs. William Cotter,	20.00
Mrs. O. Cauette,	183.46
Joseph Lucier,	42.40
Charles LaBelle,	30.62
Calix Provoncher,	8.00
Daniel E. Sullivan,	5.35
William Welch,	38.24
Annie Johnson,	75.90
Felix Previe,	8.17
Frank La Plant,	18.50
Mrs. D. R. Tandy,	20.00
Napoleon Sebra,	18.00
Godfrey Jacobs, Jr.,	29.00
Frank E. Woods,	13.00
Ann C. Chamberlin,	104.00

Stephen F. Cilley,	\$10.00	
Mrs. Z. C. Arlin,	18.00	
Stephen A. Marston,	33.00	
Transient account,	391.71	
	<u> </u>	\$5,073.60

Amount paid for support of city poor,	\$900.76
Amount paid by the city for support of county poor for the year,	5,073.60
	<u> </u>

Total amount paid on poor account for the year,	\$5,974.36
Amount paid for medical attendance,—	
Chargeable to the city,	\$74.80
“ “ county,	931.30
	<u> </u>
	\$1,006.10

Respectfully submitted :

JOSEPH A. COCHRAN,
Overseer of the Poor.

Aid to Dependent Soldiers and their Families rendered during the year 1891.

CHARGEABLE TO CITY.

Henry M. Sanborn,	\$51.65	
Benjamin P. Davis,	85.65	
H. H. Aldrich,	50.00	
Thomas Wilder,	219.89	
Josiah Batchelder,	267.80	
	<hr/>	\$674.99

CHARGEABLE TO COUNTY.

Michael Storin,	\$154.00	
Edward N. Pinkham,	192.00	
G. B. Tilton,	15.25	
Margaret Clancy,	150.02	
Charles H. Brown,	72.00	
Mary A. Morrison,	60.10	
William H. Sargent,	46.25	
John B. Stickney,	6.00	
John H. Heath,	34.50	
Charles C. Howard,	32.10	
Michael Mulligan,	48.00	
Charles M. Davis,	25.00	
Lucretia A. Danforth,	23.50	
Harriet Ash,	20.75	
Gilman P. Abbott,	61.45	
Edward Johnston,	1.90	
Thomas Haines,	10.00	
Olive Archibald,	18.00	
William Burke,	4.00	
William Wallace,	62.35	
Eliza B. Tandy,	3.00	
	<hr/>	\$1,040.17
Total amount,		<hr/> \$1,715.16

POLICE DEPARTMENT.

POLICE DEPARTMENT.

REPORT OF THE CITY MARSHAL.

To the City Council:

GENTLEMEN: I respectfully present the following report of the Police Department for the year ending December 31, 1891:

ORGANIZATION.

City Marshal—G. Scott Locke.
Assistant City Marshal—Will. C. Sheffield.
Captain Night Watch—James E. Rand.
Patrolman—Daniel S. Flanders.
“ Charles H. Sanders.
“ Horace Robinson.
“ John E. Baker.
“ Fred. M. Eaton.
“ Levi F. Cole.
“ Arthur E. Poor.

SPECIAL RESERVE OFFICERS.

Charles L. Gilmore, Captain.
Amos B. Sanborn. Jacob E. Hutchins.
George H. Silsby. Henry A. Rowell.
John T. Batchelder. Orrin H. Bean.
W. A. Flanders. W. H. H. Patch.
W. A. Little. J. P. W. Roach.
Irving B. Robinson. Charles H. Dudley.
George W. Chesley. Charles E. Kelley.
Charles P. Webster.

Whole number of arrests (including Penacook), . . . 691
Whole number of arrests at Penacook, 47

Brought before the court,	536
Sentenced by the court,	514
Discharged by the court,	6
Nol prossed,	16
Discharged without being brought before the court,	104
Whole number of lodgers (including Penacook),	608
Whole number of lodgers at Penacook,	93
Intoxicated persons sent home (including Penacook),	567
Intoxicated persons sent home at Penacook,	82
Number doors found open and secured (including Penacook),	108
Number doors found open and secured at Penacook,	14
Lost children returned to their parents,	21
Number boys cautioned to attend school,	18
Number girls cautioned to attend school,	4
Called to quell disturbances,	56
Stray horses found,	14
Number of times city ambulance required,	31
Assault,	25
Assault with intent to kill and murder,	3
Accessory to assault with intent to kill and murder,	1
Assault, aggravated,	2
Assault on police officer,	2
Adultery,	3
Breaking and entering,	23
Common drunkard,	6
Common seller of spirituous liquors,	1
Concealing stolen property,	1
Cruelty to animals,	2
Drunkenness,	400
Escaped from house of correction,	11
Evading railroad fare,	10
Embezzlement,	5
Fornication,	1
Forgery,	1
Fighting dogs,	1
Firing gun in a public place,	2
Fugitive from justice,	1
Horse stealing,	1
Idle and disorderly person,	1

POLICE DEPARTMENT.

217

Indecent exposure,	1
Insane,	8
Keeping dog without a license,	19
Keeping dog without a collar,	1
Keeping disorderly house,	2
Keeping cider for sale,	2
Keeping malt liquor for sale,	9
Keeping spirituous liquors for sale,	5
Keeping saloon open after 10 p. m.,	1
Keeping saloon open on Sunday,	1
Lewd person,	1
Malicious mischief,	4
Neglecting to support minor child,	1
Over-driving team,	1
Peddling without a license,	6
Riding bicycle on sidewalk,	1
Rude and disorderly conduct,	11
Receiving stolen property,	1
Resisting an officer,	2
Safe keeping,	29
Stealing,	27
Street-walkers,	2
Selling spirituous liquor,	4
Selling cider,	1
Setting fires,	2
Stubborn children,	6
Obtaining money under false pretences,	15
United States prisoner,	2
Number of arrests made by G. Scott Locke,	41
Will. C. Sheffield,	32
James E. Rand,	83
Daniel S. Flanders,	77
Charles H. Sanders,	47
Horace Robinson,	70
John E. Baker,	31
Fred M. Eaton,	30
Levi F. Cole,	18
Arthur E. Poor,	5

Assisted in making arrests, G. S. Locke,	5
W. C. Sheffield,	7
J. E. Rand,	75
D. S. Flanders,	46
C. H. Sanders,	55
Horace Robinson,	33
J. E. Baker,	22
F. M. Eaton,	44
L. F. Cole,	10
A. E. Poor,	14
Arrests made by special officers,	51
Assisted in making arrests by special officers,	34

I would most respectfully call your attention to the fact that this department is subject to calls from any part of the city to make arrests, and to respond to all alarms of fire, which always requires a team. I would suggest that a shed suitable for one horse, one wagon, and the city ambulance should be added to the police station.

POLICE FORCE.

I take pleasure in returning thanks to the Board of Mayor and Aldermen for granting the additional officers asked for. I can suggest no improvement as to the numbers or qualifications of the officers, and I thank them for the cordial support and assistance I have received at their hands.

IN CONCLUSION.

To the Board of Mayor and Aldermen I return my sincere thanks for the courteous treatment this department has received at their hands.

I wish to thank His Honor Mayor Clapp for the kind consideration and assistance rendered this department.

We have found Harry G. Sargent, city solicitor, ready and willing, night or day, to advise and aid us, for which our thanks are due him.

Respectfully submitted :

G. SCOTT LOCKE,
City Marshal.

REPORT OF THE POLICE COURT.

To the City Council:

The Police Justice herewith submits his annual report for the year 1891 :

The number of civil actions entered in the police court was	125
The number of arraignments before the Police Justice for criminal offences was	545

The nature and disposition of the criminal prosecutions brought in behalf of the city are set forth in the report of the city marshal for the year 1891.

The Police Justice charges himself as follows :

For fines and costs received in criminal prosecutions up to the time when the same were made payable to the city marshal,	\$739.19
For fees received in civil actions,	89.47
	\$828.66

And discharges himself as follows :

Paid city marshal for fees and costs,	\$219.21
Paid outside parties for fees and costs,	13.97
Paid city treasurer,	595.48
	\$828.66

B. E. BADGER,
Police Justice.

Concord, N. H., December 31, 1891.

REPORT OF THE SPECIAL JUSTICE.

To the City Council:

The Special Justice of the Police Court submits the following report:

I have held court three days during the year ending December 31, 1891:

I charge myself as follows:

To fines in criminal cases,	\$6.00
To costs "	9.52
	\$15.52

I discharge myself as follows:

By cash paid city marshal, fees and costs,	\$5.52
By cash paid city treasurer January 20, 1892,	10.00
	\$15.52

A. J. SHURTLEFF,
Special Justice.

Concord, N. H., January 20, 1892.

REPORT OF THE CITY SOLICITOR.

To the City Council:

In submitting my annual report I shall refer first to the cases pending at the date of my last report, in which the city was interested as a party.

The case of Amoskeag Manufacturing Company against Concord was argued at the December law term, 1890, by Hon. David Cross for the Amoskeag Company, and by the solicitor for the city. At the March adjourned law term, 1891, the case was decided in favor of the city, and the right of the city to tax one half of the Garvin's Falls water-power, which was the principal legal question involved in the suit, was sustained. The case is now pending in the trial term to settle certain questions of value outside the water-power. There are also three more suits pending in court, brought by the Amoskeag Manufacturing Company, for an abatement of taxes assessed for the three years subsequent to the assessment complained of in the first suit.

The case of Haskell against Concord was settled by the payment of \$100 to the plaintiff and an agreement to fix a sewer running through her land.

The case of Maria Harrison against the city was settled by the payment of \$925 to the plaintiff by the city. A settlement of the case was necessitated by the fact that a few days before the case was to be tried by the jury some of the city employes filled up the place where the injury to the plaintiff was alleged to have occurred, and which the plaintiff claimed was defective. This would naturally prejudice the city's case before a jury, and a settlement was effected.

The case of Merrimack County against Concord, which was decided against the city in July, 1890, was reargued by the solicitor for the city, and Albin & Martin for the county, and

the first decision was reversed, and the case was finally decided in favor of the city.

The case of Lowell Eastman against Concord was settled recently by the payment of \$4,300, an increase of \$1,800 over the amount originally awarded.

The case of Benj. E. Badger and William S. Badger against Concord was settled by agreement between the plaintiffs and the board of aldermen, and the case has been taken from the docket.

The case of Charles R. Burnham against Concord was tried at the April term, 1891, of the supreme court, and resulted in a disagreement of the jury. The case will probably be tried again at the next April term.

The suit of George W. Waters against Concord was settled by the Concord Horse Railroad without expense to the city.

The suit of Frederick C. Thompson against Concord has been disposed of by the administrator's, Arthur H. Chase, withdrawing the suit without cost to the city.

The suit of Concord against Betsey J. Burleigh was brought to recover \$75, being the expense of moving a wooden building belonging to the defendant from the street, where it was obstructing travel. A verdict was rendered in favor of the city for the amount claimed. The defendant took exceptions to the verdict, and the case is now pending before the law term.

Betsey J. Burleigh against Concord, is a suit brought to recover \$1,000 for damages alleged to have been caused by the passage of an ordinance enlarging the fire precinct, and by the procuring of an injunction against her, preventing her from locating her building on a lot within the limits of the precinct as enlarged. A motion to dismiss the action has been filed.

Bridget Stickney against Concord is an action brought to recover \$1,000 for injuries claimed to have been caused by the alleged defective condition of Prince street.

Notices making claims against the city for damages on account of alleged defective highways have been filed as follows: Ann Currier, filed December 28, 1891, claim \$1,000; Anson C. Alexander, January 1, 1892, claim \$1,000.

HARRY G. SARGENT,
City Solicitor.

REPORT OF CITY LIQUOR AGENT.

To the City Council:

In compliance with section 11, chapter 109, of the General Laws of this state, and the resolution of the Board of Mayor and Aldermen, of May 26, 1888, establishing this agency, I respectfully report the transactions of this office for the year 1891.

ON HAND JANUARY 1, AND PURCHASED DURING THE YEAR.

Wines and liquors on hand January 1, per report, 248 $\frac{1}{2}$ gallons, 112 bottles, and malt liquors 135 bottles,	\$1,172.53
Purchased of M. S. Brown, state liquor commissioner, 960 gallons, 156 bottles, and malt liquors 588 bottles,	
Total, 1,208 $\frac{1}{2}$ gallons, 268 bottles, and malt liquors 723 bottles,	3,065.59
Freight, cartage, and express on goods purchased,	26.47
Empty bottles on hand January 1, 319,	12.97
Purchased during the year, 482	23.50
Total stock,	<u>\$4,301.06</u>

MATERIAL AND EXPENSE, OTHER THAN STOCK.

Purchased stationery,	\$2.75
wrapping paper and corks,	5.08
postage stamps,	1.50
fuel,	29.00
gas,	16.92
water,	5.00
Byron Moore, 12 days' work,	24.00
Rent of office,	263.00
Salary agent,	600.00
	<u>\$947.25</u>
	<u>\$5,248.31</u>

SOLD.

Wines and liquors, and malt liquors for medicinal use, 6,271 sales, 887 $\frac{5}{8}$ gallons and 704 bottles,	\$3,633.97
223 empty bottles,	23.37
20 empty casks,	23.75
	<hr/>
	\$3,681.09

ON HAND.

Wines and liquors, 248 $\frac{5}{8}$ gallons,	\$1,172.53
Less shortage, 11 $\frac{4}{8}$ gallons and 247 bottles,	33.98
	<hr/>
Net, 237 $\frac{1}{8}$	\$1,138.55
319 empty bottles,	12.97
	<hr/>
	\$1,151.52

COST OF GOODS SOLD, AND EXPENSES.

Wines and liquors, and malt liquors,	\$2,793.32
Empty bottles,	13.98
Other expenditures,	947.25
	<hr/>
	\$3,754.55
Cash received for sales,	\$3,681.09
Cash deposited with city treasurer,	\$3,625.00
Cash on hand Jan. 1, 1892,	56.09
	<hr/>
	\$3,681.09

Respectfully submitted:

MOSES LADD,
City Liquor Agent.

Concord, N. H., December 31, 1891.

STATE OF NEW HAMPSHIRE,
MERRIMACK COUNTY ss.

Personally appeared Moses Ladd, and made oath that the foregoing account by him rendered is correct, according to his best knowledge and belief.

Before me:

J. A. COCHRAN,
Justice of the Peace.

PUBLIC PARKS.

PUBLIC PARKS.

REPORT OF THE PARK COMMISSIONERS.

To the City Council :

The Park Commissioners present herewith their third annual report, covering the year 1891.

The work at White park during the past year has been largely dependent upon the amount available for the general care and construction of the park, in carrying out the details of the original plan upon which all proposed improvements are based. It will be seen from the report of the treasurer that the sum of \$1,800 has been available for all purposes, and that sum has been expended, as shown in the treasurer's itemized account. The commissioners were fortunate in securing the services of Mr. Andrew Taylor, as superintendent for the season, and his fitness for the position seems to be amply shown from what has been accomplished. The general work in the park was commenced in the month of April, and continued without interruption until the middle of October, when the funds were exhausted, and further work for the season was discontinued. The surface of the level area in the south-west portion of the park has been finally levelled and carefully smoothed to grade, and most of the territory contiguous to Washington street and the southerly end of White street has been put in like condition and carefully seeded down. Over a considerable portion of this tract the grass made a good growth, and in many parts was in condition for mowing, which was attended to several times during the latter part of the season. The indications are encouraging for a satisfactory lawn in the near future.

In accordance with the suggestion made in our report of last year, it was decided to construct a temporary fence about the southerly and easterly sides of the park, and such an one has been erected, which will answer for present requirements, although it is in its design and construction only intended for temporary use.

The matter of the laying of a concrete sidewalk has been delayed, because of the lack of funds at the disposal of the commission, although we are of the opinion that its early completion would add much to the general beauty of the park in outline and finish. A great deal of care has been expended upon the walks, with a purpose of making them practically permanent, suited to the accommodation of the public, and easily cared for.

The work for the immediate future which seems to require most attention will consist in elaborating some of the details for the development of the park in its more exposed portions. The planting of suitable shrubbery and trees, where required, should be commenced at once, in order that they may attain suitable growth to fulfil their purposes with the least possible delay. The extension of the electric railway to the vicinity of the park will undoubtedly largely increase its visitors, although the number who have shown their interest in the park the past season has been most gratifying. It is believed that after the grounds are once properly completed, a moderate expenditure will serve to keep them in condition, and that the public will obtain such benefit from its use as will more than compensate for all the time, labor, and money which may have been expended in putting it in condition. An appropriation was made in March, 1891, for the purchase of a small strip of land at the northerly end of the park, in order that its boundary might be extended to Beacon street, and any objectionable use of such land for other purposes be prevented. The appropriation has not been used, because of some question regarding a possible requirement for a vote of the public, in addition to the vote of the city council. We would request that the matter be referred to the city solicitor, in order that if any further action is required it may be provided for at the proper time.

In comparison with many cities the appropriations of Concord for her parks and commons are very small, and whatever is to be accomplished in the enhancement of the beauty and attractiveness of these breathing-places must be measured by the amount appropriated. The growing popularity of White park, and its accessibility, will cause it to be more and more frequented as the years go by, and we therefore ask your careful consideration to its claims for a generous support in providing means for its full development. We especially ask that a sufficient sum may be appropriated to

warrant the continuance of the services of a superintendent for the full year, and if an additional sum could be provided for the construction of a small green-house, we believe it could be well expended, and to the great satisfaction of the frequenters of the park and of the general public.

Respectfully submitted :

HENRY W. CLAPP,
JOHN F. JONES,
WILLIAM P. FISKE,
GEORGE A. YOUNG,
BEN. C. WHITE,
EDGAR H. WOODMAN,
BENJAMIN S. ROLFE.

REPORT OF THE TREASURER.

WILLIAM P. FISKE, TREASURER,
IN ACCOUNT WITH PARK COMMISSIONERS.

To city appropriation,	\$1,800	
	<u> </u>	\$1,800

CR.

By paid labor, as per pay-rolls,	\$1,465.61	
Foss & Merrill, engineers,	3.75	
Kimball, Forrest & Danforth, tool- house,	61.15	
George Abbott, Jr., painting,	5.03	
M. Dyer, stone-work,	7.25	
Thompson & Hoague, tools,	13.35	
Humphrey & Dodge,	9.95	
Kimball, Forrest & Danforth, build- ing fence	146.36	
J. Breck & Sons, seed,	44.96	
Geo. Prescott, painting signs,	3.60	
Sundry items	38.99	
	<u> </u>	\$1,800.00

Respectfully submitted:

WILLIAM P. FISKE,
Treasurer.

CEMETERY DEPARTMENT.

CEMETERY DEPARTMENT.

REPORT OF THE COMMISSIONERS OF CEMETERIES.

To the City Council :

The Commissioners of Cemeteries respectfully submit the following report for the year ending December 31, 1891 :

BLOSSOM HILL CEMETERY.

RECEIPTS.

Balance on hand December 31, 1890,	\$544.52
Account of interest,	6.46
From Wm. F. Thayer, treasurer, interest on invested funds,	436.18
From Wm. F. Thayer, treasurer, on account of trust funds, as follows :	
James McQuesten,	\$27.59
Sarah M. K. Adams,	55.10
Edward L. Knowlton,	39.00
Eliza W. Upham,	19.50
Geo. G. Fogg,	8.50
Mary Crow,	18.65
Mary D. Hart,	32.25
Mrs. C. H. Newhall,	20.00
Asa Fowler,	27.20
Mary Williams,	3.85
Mary E. Walker,	16.75
Georgia P. Ela,	5.14
John and Benj. A. Kimball,	10.66
Sarah E. Irish,	6.79
Matilda Benson,	3.00

Benj. F. Caldwell,	\$15.25
Josiah Cooper,	4.24
Mary M. Farnham,	8.05
Lydia F. Edgerly,	7.50
Abbie L. Sanborn,	6.00
E. W. Woodward,	5.50
Geo. A. Glover and C. A. Osgood,	2.25
Greenough and Evarts McQuesten,	5.00
E. H. Rollins,	6.00
Timothy K. Blaisdell,	7.50
Harriet Butters,	6.20
J. L. Lincoln,	3.25
	<hr/>
	\$370.81
From sale of lots,	\$1,827.38

Bills—1889 & 1890.

Mrs. J. M. Gear, care of lot,	\$1.50
John D. Gale, "	3.00
Miss Harriet Dame, " and dressing,	5.00
C. H. Shute, care of lot,	5.00
Mrs. J. S. Clifford, repairs on lot,	2.00
H. S. Fairbanks, care of lot,	2.00
Joseph S. Palmer, " and dressing,	5.00
" removing remains,	7.00
Blazing Star Lodge, care of lot,	6.00
F. E. Currier, "	2.50
Frank G. Edgerly, dressing lot,	1.50
George W. Heath, care of lot and repairs,	3.00
Mrs. Olive E. Sinclair, "	1.00
S. N. Jackson, grading,	70.50
Mrs. L. G. Brown, care of lot,	4.00
Wm. E. Chandler, "	4.00
E. F. Plummer, grading lot,	10.00
E. E. Sturtevant, care of lot,	4.00
Perry Kittredge, repairs on lot,	10.25
Mrs. Harriet J. Bean, services by sup't,	3.00
C. F. West, care of lot and repairs,	3.00
Rev. C. E. Harrington, "	2.50
Mrs. George H. Adams, "	2.50