

POLICE DEPARTMENT.

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	1893.	1894.	1895.	1896.	1897.	1898.	1899.	1900.	1901.
Trespass . . . . .									1
Vagrants . . . . .							5	7	50
Violation of sanitary ordinance									1
Number arrests made by									
James E. Rand . . . . .	88	144	135	157	155	30	31		29
Daniel S. Flanders . . . . .	21	34	66	70	54	35	38		26
Fred M. Eaton . . . . .	69	49	48	24	1	14	4		1
Whitney D. Barrett . . . . .	19	39	47	43	56	27	39		38
James Kelley . . . . .	11	25	40	30	54	17	32		32
John E. Gay . . . . .	1	27	85	78	138	63	14		53
Charles W. Hall . . . . .	1	20	39	63	67	40	78		29
Charles H. Rowe . . . . .		8	82	105	115	48	55		49
John G. Putnam . . . . .				62	90	32	16		3
Samuel L. Batchelder . . . . .				6	69	39	40		52
Hoyt Robinson . . . . .							39		82
George N. Fellows . . . . .							37		4
Christopher T. Wallace . . . . .									81
Assisting making arrests									
James E. Rand . . . . .	65	33	37	19	11	16	15		31
Daniel S. Flanders . . . . .	42	53	34	57	24	24	44		77
Fred M. Eaton . . . . .						11	1		
John E. Gay . . . . .	3	29	21	19	31	30	17		21
Charles W. Hall . . . . .	9	7	3	31	5	8	18		14
Whitney D. Barrett . . . . .	7	5	4	9	2	5	4		13
James Kelley . . . . .	9	5	1	4	2	1	2		14
Charles H. Rowe . . . . .		2	24	45	31	28	40		91
John G. Putnam . . . . .				12	24	12	22		2
Samuel L. Batchelder . . . . .					6	23	14		12
Hoyt Robinson . . . . .							6		33
George N. Fellows . . . . .							7		6
Christopher T. Wallace . . . . .									38
Arrests made by special officers	38	50	34	20	54	31	21		35
Special officers assisted in making arrests . . . . .	48	32	7	6	26	12	7		45

The organization of the police department at the present time is as follows :

POLICE COMMISSIONERS.

Josiah E. Dwight, Giles Wheeler, Myron J. Pratt.

G. Scott Locke, city marshal	Appointed June 30, 1888
James E. Rand, assistant marshal	“ April 16, 1861
Daniel S. Flanders, capt'n night watch	“ Jan. 26, 1889

REGULAR POLICE AND NIGHT WATCHMEN.

Whitney D. Barrett, Penacook,	Appointed Jan. 24, 1893
James Kelley, Penacook,	“ March 23, 1893
Charles W. Hall,	“ April 3, 1894
Charles H. Rowe,	“ Dec. 10, 1895
Samuel L. Batchelder,	“ Dec. 21, 1897
Hoyt Robinson,	“ March 28, 1900
John E. Gay,	“ April 24, 1901
Christopher T. Wallace,	“ Nov. 27, 1901

SPECIAL RESERVE OFFICERS.

George H. Silsby, captain.

O. H. Bean,	Charles E. Kelley,
Willie A. Little,	Rufus C. Boynton,
George W. Chesley,	James Jepson,
W. H. H. Patch,	Fred C. Coates,
Alvin H. Urann,	Oliver J. Raymond,
Harvey H. Oakes,	David J. O'Brien,
George N. Fellows,	Joseph A. Flanders,
Thomas P. Davis,	David S. Rogers,
Irving B. Robinson,	George G. Allen.

I will renew my recommendation for a stable suitable for a horse, wagon, and ambulance. It can be built after the same architectural design as the police station for \$1,000.

The police signal service has proved to be very useful and satisfactory. The number of duty calls that have been rung in by police officers during the past year is 35,472, besides a large number of emergency calls.

On account of the increased business at the south end there is a demand for an additional night officer, only one night officer being on duty south of Pleasant street at the present time. There is also a demand for an officer at the west end and at Fosterville, and I would most respectfully recommend that provision be made for the appointment of these additional police officers.

In submitting my report, I desire to express my gratitude to the board of police commissioners, His Honor Mayor Harry G. Sargent, and the city council, for their considerate treatment of this department. Thanks are due Edmund S. Cook, city solicitor, for valuable assistance rendered. To all who have contributed to our success we extend our thanks. To the members of the force my grateful acknowledgment and thanks are tendered for their efficiency and promptness in the discharge of their duties.

Respectfully submitted,

G. SCOTT LOCKE,

*City Marshal.*

## REPORT OF CLERK OF POLICE COURT.

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*To the City Council:*

I herewith respectfully submit my annual report as clerk of the police court for the year ending December 31, 1901 :

Number of civil cases entered, 82.	
Received entry fees in civil cases . . . . .	\$41.00
Paid city treasurer . . . . .	41.00

Respectfully submitted,

HARRY R. HOOD,

*Clerk of Police Court.*

## REPORT OF CITY SOLICITOR.

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*To the City Council :*

I respectfully submit the following report for the year 1901 :

At the beginning of the year 1901, at which time I was elected city solicitor, there were pending against the city of Concord the following suits: Edward E. Hodgman *v.* Concord; Bertha E. Braley *v.* Concord; Mary J. Gay, William H. Gay, and Walter Gay *v.* Concord; Mary A. Bullock *v.* Concord; Lavina Arlin *v.* Concord; Concord Street Railway *v.* Concord; Elvira B. Lane *v.* Concord, and Augustus B. Hall *v.* Concord.

During the year the suits in favor of Edward E. Hodgman, Bertha E. Braley, and Mary J. Gay *et als.* have been settled on my recommendation; the city paying a small sum as damages in each case.

The suit of Mary J. Gay *et als.* was entered at the October term, 1893, of the supreme court. It appears from the reports of your former solicitor, Mr. Sargent, that the plaintiffs in this case took no steps for a number of years to bring it to a settlement. During the years 1899 and 1900 nothing could be done in this case, as Mr. Martin, counsel for the plaintiffs, was mayor of the city. The damage claimed in this suit was on account of laying out and building the extension of Glen street over land belonging to the plaintiffs. The city was clearly liable, the only question to determine being the extent of the damage. The amount of the damage was finally settled upon as \$361.12, and this amount was paid in full settlement of the case including all costs.

The suit of Edward E. Hodgman was entered at the October term of the supreme court in 1895. The damage claimed in this suit was on account of a change in the grade of North

State street which resulted in throwing surface water onto the land of the plaintiff, undermining the foundations of his buildings. The amount of damages claimed was \$150.00. At the time this suit was brought the plaintiff was not the owner of the damaged premises, although he owned them at the time of the damage. Mr. Sargent, the former solicitor, raised the question of law that on these facts the plaintiff could not maintain his suit. This question was decided adversely to the city by the supreme court. This decision of the supreme court rendered the city liable to the plaintiff for the actual damage sustained by him. This suit would undoubtedly have been settled by the former solicitor only for the fact that Mr. Martin, counsel for the plaintiff, was elected mayor, and nothing could properly be done with reference to this matter during his term of office. This suit was settled by the payment of \$100.00 as damages.

The suit of Bertha E. Braley was brought in October, 1897, and was for the recovery of damages on account of the laying out of Jackson street over land belonging to the plaintiff. The plaintiff in this case took no steps to press it to a settlement prior to this year. At the April, 1901, term of the supreme court, the plaintiff being dead, an administrator appeared in court to prosecute this suit. He was very anxious to get a settlement of this case in order to be able to settle the estate of the plaintiff. The city was clearly liable, and on my recommendation paid \$150.00 in full settlement of this suit including all costs.

The suit of Elvira B. Lane referred to in the last report of your former solicitor as being before the law term, at the time of making his report, was decided in favor of the city at the March term, 1901. At the April term of the supreme court judgment was entered for the city of Concord for costs. This judgment has been collected by me and paid over to the city treasurer.

The cases of Mary A. Bullock and Lavina Arlin and the Concord Street Railway are still unsettled.

The suits of Mary A. Bullock and Lavina Arlin are for damages for land taken in widening and straightening North State street. These cases will either be settled before the next term of court, or tried and disposed of at that time.

The case of Augustus B. Hall is for personal injuries received by the plaintiff while driving on Pleasant street, which the city was engaged in repairing. The amount claimed is \$5,000.00. The plaintiff claims that the city was guilty of negligence in the management of its road-roller, thereby frightening his horses, causing them to run away and resulting in the injuries complained of. This case came up for trial at the April term, 1901, of the superior court. I took the position that, even if the facts claimed by the plaintiff were true, the city was not liable as a matter of law. The plaintiff was non-suited on this ground. He took exceptions and the case was transferred to the supreme court. The case was argued before the supreme court at the December term, 1901, by counsel for the plaintiff and by the solicitor for the city. The solicitor has also filed two briefs in this case. If the decision of the supreme court sustains the ruling of the judge in the court below, judgment will be entered for the city. If the supreme court decides that the non-suit was improperly granted, the case will go back to the superior court for a trial on its merits.

During the year two suits have been brought against the city. One by W. H. Perry claiming \$2,000 damage on account of surface water being thrown onto his land and undermining the foundations of his buildings by reason of the construction of roads in the northern part of Blossom Hill cemetery. On my recommendation this suit was settled for \$200 in full for all damages and costs. The actual damage to the property was greatly in excess of this amount and I think this settlement was very favorable to the city. The other suit was brought by Joseph Stickney for an abatement of taxes. His claim is that his property is valued for the purpose of taxation largely in excess of any other property in the

city. Some depositions have been taken by the plaintiff in this action, and it will probably come up for trial at the April term, 1902, of the superior court.

During the year a large number of criminal complaints and warrants have been made in this office, and the solicitor has tried many criminal cases for the police department before the police court.

The solicitor has given advice and assistance to the various departments of the city government and to committees and members of the city council.

Respectfully submitted,

EDMUND S. COOK,  
*City Solicitor.*

December 31, 1901.

# SANITARY DEPARTMENT.

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## REPORT OF THE BOARD OF HEALTH.

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*To his Honor the Mayor and City Council:*

In presenting the annual report of the Health Department, the board wishes to record the faithful work done by Mr. Palmer, our efficient sanitary officer.

During the year the personnel of the board has been somewhat changed, as Dr. Clark's term expired in April, and he declined a re-election; Mr. Berry was elected to fill the vacancy. Shortly afterward Dr. D. E. Sullivan resigned and Dr. L. A. Sanders was selected to fill the unexpired term. The board organized with Dr. Wilkins as president and Mr. Berry as secretary.

During the year there has been very little sickness from contagious diseases, as will be seen by reference to the detailed report of the sanitary officer. The total number of cases of diphtheria (65) seems large, but the general mildness of the cases can best be realized when we note that there were only four deaths from this cause. Undoubtedly the very mildness of these cases served to spread the disease.

The state Laboratory of Hygiene which has been opened since our last report has been of great value to the city, and promises to be of even more value in the future. Principally for the accommodation of the legal profession Dr. Watson has made arrangements to keep the laboratory open to receive cultures as late as nine o'clock in the evening. So far as we

know no other laboratory does this, and often in case of diphtheria it means a saving of twenty-four hours, when time is of inestimable value.

The board has thought it wise to lay in a small stock of antitoxine to be used upon patients who are too poor to purchase it, and would otherwise be deprived of its use. We consider this a legitimate expense for the protection of the public health. Application for antitoxine should be made through the sanitary officer.

Several complaints have been made to the board regarding the outlets of the West Concord sewer which empty near the old kit factory. This sewer should either be continued to the river as originally intended, or some other means found for disposing of the sewage. We also recommend that a sewer be laid in Penacook street from Bradley west for a distance sufficient to care for all the houses on that street.

#### INSPECTION OF MILK.

Agreeably to the recommendation made in the last report of this board, the city has adopted the law governing the sale and inspection of milk, skimmed milk and cream. This law was adopted October 8, 1901.

As with all new laws, it has taken some little time to complete arrangements for its perfect operation.

There have been issued up to January 1, 1902, 155 licenses. These were granted for a nine months' term, no license being issued for a shorter term than three months.

As the law has been in operation now over three months, and has been thoroughly discussed, there is no reasonable excuse for non-compliance with the law; and any person found selling without a license will be given a chance to test the law in its various phases.

There have been 54 inspections made. Of the above number nine samples were rejected as not being good average samples of the milk in question. The 45 samples gave the following result:

Out of 45 samples, 43 for cream tested standard or better.  
Out of 45 samples, 33 for total solids tested standard or better.  
Out of 45 samples, four for solids exclusive of fat tested standard or better.

As will be seen, only a few were up to the standard on solids exclusive of fat, while quite a number were below on total solids.

In order to determine what the true standard of a man's herd might be, the board has offered to make tests of milk that any dealer might bring in, providing it was done in a systematic and conscientious manner. In this way, we have no doubt shown to many the true value of each cow, and given them an opportunity to improve their herd with a view to getting better milk. The board felt that by this co-operation the standard could be brought up quicker and with better feeling for all concerned.

The inspection has been confined mostly to determining the percentage of fat, the total solids and the solids exclusive of fat. A few tests have been made for antiseptics, but with negative results. Some cream has been examined; no preservatives have been found, and the cream was of good general quality, but occasionally showed careless handling.

A volume could be written on the handling of milk. We find that careless handling leads to the use of antiseptics, because milk that has been stored in unclean cans, exposed to the air, will not keep for any length of time, and other means have to be resorted to in order to market the milk.

That antiseptics have been used by the milk trade of Concord there is no doubt, though we believe there are none being used to-day. To feel that a food product so universally used as milk, should be embalmed with a chemical or chemicals, which should only be used by the chemist and undertaker, cannot fail to impress even the most thoughtless and ignorant; and they should pause before making unjust criticisms on the importance of the law.

Milk is one of the most important food products that come under public inspection. It is the chief diet of invalids and

infants, while those in health are dependent on it to a greater or less extent.

It must be borne in mind that milk furnishes the best of soil for certain kinds of bacteria, and that these bacteria increase very rapidly under the influence of heat and exposure to the air. Milk then, as generally taken care of, should be delivered to the consumer as soon as possible after being taken from the cow. Cleanliness should be observed in every detail, from the milking and the washing of the cans to the icing after proper cooling of the milk.

While the time has been short to expect great results from the present law, we feel sure that it has had a good moral influence. It takes time to arrange methods and to determine facts.

A systematic course will be followed in determining the most common offences, and it is the intention of the board that such offences shall receive their just punishment.

We are indebted to a number of milk dealers for their cooperation and support of the law, and we here extend our thanks to them in behalf of good government and citizenship.

#### SMALL-POX.

On Thursday, September 26, 1901, the board was notified that a case of small-pox existed in the city. Though this came somewhat as a surprise, as these cases must, still it did not find us totally unprepared, as we had been anticipating such an occurrence since the Manchester epidemic in 1900. The detention hospital had been opened up and thoroughly dried and aired a few days previously, so that it was in condition for immediate use and the patient was at once moved there. As soon as the state board was notified, they turned the entire control of the situation over to the local board. All exposed persons, so far as known, were immediately vaccinated and kept under observation; rooms and clothing that might be a source of further contagion were thoroughly fumigated. The patient was found to be very sick with confluent small-pox, said by competent authority to have been the first

case of this severe variety since the Claremont epidemic of six years ago. This patient died ten days after being removed to the detention hospital.

The question is not infrequently asked whether small-pox is really such a terrible disease or not, and whether the picture is not often overdrawn? To any such it is sufficient to say that if they had ever seen a case of true variola unmodified by vaccination and witnessed the sufferings of the patient, they never would have asked that question. It is one of the most repulsive and loathsome diseases which human flesh is heir to, and the horrors of it can neither be imagined nor described; one must be brought face to face with the conditions to fully realize what it means.

Another frequent source of inquiry is whether vaccination really has much influence in modifying the disease. It is at present the only known means of preventing or modifying small-pox. That it does this is evidenced by the present low mortality from a disease formerly so fatal.

Fortunately recent fearful epidemics are rare, and the few (7) deaths within our own state from upwards of four hundred cases which have occurred since the first outbreak in May, 1900, bears striking evidence to the efficiency of vaccination, and especially is this true when we consider that so far as it has been possible to ascertain the facts in regard to the fatal cases all have been among those not protected by vaccination. It may be interesting to quote one or two illustrations, showing the efficiency of thorough vaccination in eradicating the disease. A recent report in hygiene shows that in Russia the average number of deaths due to small-pox from 1846 to 1874 was 24.45 per 100,000 population, and one year the rate reached 262.4 per 100,000 population. In 1874 compulsory vaccination laws were passed and the death-rate from this disease at once dropped wonderfully as shown in the next ten years, which gave a mortality of only 1.51 per 100,000 population, and in 1886 it was only 0.49 per 100,000. Many similar cases could be cited, as, for instance, the recent report of the superior board of health of Porto Rico, in

which the following statement is made: "The average annual number of deaths from small-pox for the past ten years was 621, the greatest number, 2,362, occurring in 1890, and the least, 11, in 1893; in 1899 there were about 50 per cent. less deaths than in any of the three years preceding. This decrease was due to the general vaccination of the island, which was concluded June 30 of that year; 860,000 vaccinations were performed under the directions of the chief surgeon of the department during the four months preceding this date. All the deaths reported in 1899 from small-pox, except one, occurred prior to the day on which the work was concluded. At the rate of 242 for the first six months the annual deaths would have been practically the same as in the preceding three years. During the seven months covered by these statistics but one death has occurred from this cause.

"Since the completion of the general vaccination of the island, June 30, 1899, there have occurred down to the present time, November 23, 1901, but three deaths from small-pox in Porto Rico, the average annual death-rate has been reduced from 621 to less than 1.5."

To decry a prophylactic measure which has been proved so productive of good results, not only to the individual but to the community at large, would seem absurd.

It was generally supposed that the pupils of our public schools were well protected by vaccination, but a careful investigation revealed the fact that many had never been vaccinated at all, while others had a physician's certificate that they had complied with the law, themselves admitting that "it didn't take." All such were requested to get vaccinated at once. Altogether, upwards of eight hundred pupils were ordered to be vaccinated, this besides those attending private and parochial schools, of whom the same requirements were made. Certificates have been issued to all those presenting satisfactory evidence of having been successfully vaccinated. Such evidence may be either a satisfactory scar or a certificate properly endorsed by a licensed physician. A duplicate of the same is kept on file and all pupils are required to

present to the teacher before enrollment such certificate, which bears the seal of the health department. This uniformity in certificates will be of great assistance to teachers, besides relieving them of the responsibility of deciding whether certain certificates are valid or not. All this has necessitated considerable expenditure of time and money at the outset, but we believe it will prove to be a wise investment.

This board would earnestly recommend that the board of education require of our teachers what the law requires of our pupils.

In conclusion, we desire to express to the mayor, members of the city government, and to the sanitary officer our appreciation of their courtesy and support during the past year.

Respectfully submitted,

RUSSELL WILKINS, M. D.

L. A. SANDERS, M. D.

GEO. A. BERRY.

## REPORT OF THE SANITARY OFFICER.

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*To the Board of Health:*

GENTLEMEN,—I have the honor to submit the following report relative to the operations of this branch of the department, and the condition of the public health during the year ending December 31, 1901.

### MORTALITY.

The total number of deaths reported during the year was 352, a decrease of 41 in the number as compared with last year, representing an annual death-rate of 13.11 per thousand population, this does not include the non-resident mortality in the hospitals and public institutions of the city; full information as to the number of deaths which occurred each month with reference to sex, disease, and age appears in the appendix.

### CONTAGIOUS DISEASES.

Happily the city has escaped all forms of epidemic during the year, the diseases that are more or less contagious having been broadly scattered and mild in character. Every possible effort has been made to carry out the quarantine rules and regulations, and in no instance have I known of the disease being spread after having been reported and the house placarded, and isolation ordered.

The following table contains the whole number of cases, and the deaths resulting therefrom:

MONTHS.	Diphtheria.		Scarlet fever.		Typhoid fever.		Small-pox.		Measles.	
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
January .....	3	.....	1	.....	.....	.....	.....	.....	1	.....
February .....	.....	.....	2	.....	1	.....	.....	.....	.....	.....
March .....	5	1	1	.....	.....	.....	.....	.....	1	.....
April .....	7	.....	1	.....	.....	.....	.....	.....	.....	.....
May .....	7	.....	.....	.....	1	.....	.....	.....	.....	.....
June .....	7	1	.....	.....	.....	.....	.....	.....	.....	.....
July .....	6	.....	.....	.....	.....	.....	.....	.....	.....	.....
August .....	1	.....	1	.....	.....	.....	.....	.....	.....	.....
September .....	.....	.....	1	.....	2	.....	1	.....	.....	.....
October .....	5	1	.....	.....	2	1	.....	1	.....	.....
November .....	3	1	4	.....	6	2	.....	.....	8	.....
December .....	21	.....	.....	.....	1	.....	.....	.....	30	.....
Totals .....	65	4	11	.....	13	3	1	1	40	.....

REPORT OF CONTAGIOUS DISEASES BY WARDS.

Wards.	1	2	3	4	5	6	7	8	9	Totals.
Diphtheria .....	6	.....	2	19	.....	25	11	2	.....	65
Scarlet fever...	6	.....	.....	.....	2	2	1	.....	.....	11
Typhoid fever .	3	.....	.....	4	1	2	1	1	9	21
Small-pox .....	.....	.....	.....	.....	1	.....	.....	.....	.....	1
Measles .....	2	.....	1	5	29	2	.....	1	.....	40

## COMPARATIVE TABLE.

The following table contains the number of cases of contagious diseases and the deaths resulting therefrom, for the years since and including 1890:

YEARS.	Diphtheria.		Scarlet fever.		Typhoid fever.		Measles.		Small-pox.		Totals.	
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
1890.....	6	2	9	.....	17	5	6	.....	.....	.....	38	7
1891.....	12	3	7	.....	14	6	2	.....	.....	.....	35	9
1892.....	13	3	37	3	7	1	2	.....	.....	.....	59	7
1893.....	48	.....	41	.....	13	.....	300	.....	.....	.....	402	.....
1894.....	17	3	113	6	13	3	21	.....	.....	.....	164	12
1895.....	55	8	4	.....	15	5	452	.....	.....	.....	526	13
1896.....	38	8	44	8	21	3	158	.....	.....	.....	261	19
1897.....	13	1	22	1	17	2	138	.....	.....	.....	190	4
1898.....	4	.....	8	.....	8	4	120	.....	.....	.....	146	4
1899.....	9	5	99	1	14	1	299	.....	.....	.....	421	7
1900.....	29	5	39	.....	18	1	476	1	.....	.....	562	7
1901.....	65	4	11	.....	13	3	40	.....	1	1	130	8

## DISINFECTION.

Formaldehyde has been generally accepted as the most potent of disinfecting agents, and is used almost exclusively for this purpose by the department.

An increased demand has been made upon the department for fumigation of houses in which cases of infectious diseases have existed.

Other methods of disinfection are faulty, but our experience with formaldehyde shows it to be a most effective agent, in that no case of infectious disease has followed where thorough fumigation with this gas has been instituted.

## NUISANCES, COMPLAINTS, AND INSPECTIONS.

A statement of the number and character of the nuisances which have been abated by this department during the year appears below :

Accumulation of decayed fruit and coal ashes	63
Bad sink drainage . . . . .	30
Broken sewer traps . . . . .	30
Catch basins not trapped . . . . .	41
Dead animals . . . . .	17
Decayed meat and fish . . . . .	11
Defect in house sewer . . . . .	34
Dumping rubbish . . . . .	26
Dropping manure in the streets . . . . .	4
Defective plumbing . . . . .	19
Filthy stables . . . . .	12
Filthy cellars . . . . .	23
Filthy swill barrels . . . . .	6
Filthy yards . . . . .	18
Filthy alleyways . . . . .	9
Foul and offensive cesspools . . . . .	5
Keeping hogs . . . . .	16
Keeping hens . . . . .	12
Offensive manure heaps . . . . .	14

Offensive privy vaults . . . . .	11
Offensive odor in house . . . . .	31
Privy vaults full . . . . .	34
Private sewers obstructed . . . . .	18
Sinks found without traps . . . . .	9
Sewer gas in house . . . . .	6
Sewerage backed into cellars . . . . .	16
Street sewers obstructed . . . . .	8
Sewers not properly ventilated . . . . .	23
Surface sink drains . . . . .	4
Throwing swill in alleyways . . . . .	2
Throwing ashes in street . . . . .	13
Throwing slops in street . . . . .	1
Water closets without water supply . . . . .	12
Water closets foul and offensive . . . . .	5
Water closets not ventilated . . . . .	7
Total . . . . .	<hr/> 590

## HOUSE INSPECTION.

House inspection has been continued as time would permit. The following table will give the amount of work done in this direction :

Dwelling houses inspected . . . . .	97
Tenement houses inspected . . . . .	213
Stores inspected . . . . .	18
Stables inspected . . . . .	24
Meat and fish markets inspected . . . . .	3
Schoolhouses inspected . . . . .	15
Business blocks inspected . . . . .	9
Alleyways inspected . . . . .	13
Inspections of Penacook Lake . . . . .	12
Inspections of reservoir . . . . .	9
Total . . . . .	<hr/> 413

## SEWER INSPECTION.

In compliance with the city ordinance I have endeavored to perform my duty in regard to the enforcement of the rules and regulations relative to sewers and drains. In all cases, so far as known, I have personally inspected the connections made and work completed.

A complete record has been made and filed of the fifty-one sewers, giving location of inlet, size and kind of pipe used, rate of fall per foot, total length, and name of drain-layer doing the work.

## INSPECTION OF PLUMBING.

The number of inspections made during the year will be found in the table below, and it gives me pleasure to state that with few exceptions, harmony exists all along the line. The plumbers, like all other craftsmen, come across conditions in their profession which no law seems to properly cover, and often the plumber and myself have to reasonably agree how the work can best be done to keep the spirit of the the city ordinance. I find the plumbers willing to assist in maintaining law, only once have I been called upon to prosecute a case.

Plumbing permits granted . . . . .	186
Water closets put in . . . . .	237
Bath tubs put in . . . . .	88
Urinals put in . . . . .	19
Wash trays put in . . . . .	24
Sinks put in . . . . .	139
Shower baths . . . . .	33
Wash-bowls put in . . . . .	114
Number sewers . . . . .	51
Total number of inspections of plumbing . . . . .	433

## SUMMARY.

Houses placarded in cases of contagious diseases . . . . .	117
Placards removed . . . . .	108
Visits made to contagious diseases . . . . .	763
Rooms fumigated . . . . .	470
Pieces of bedding and clothing burned . . . . .	206
Churches and schoolhouses fumigated . . . . .	6
Burial permits issued . . . . .	352
Burial permits issued to non-residents . . . . .	59
Transfer permits issued . . . . .	124
Garbage licenses issued . . . . .	52
Number of reports of contagious diseases sent to state board of health . . . . .	48
Number of reports of contagious diseases sent to U. S. Marine Hospital Service, Washington, D. C. . . . .	52
Number of monthly mortuary reports sent in exchange to other cities . . . . .	1,200
Number of certificates issued for children to return to school . . . . .	76

Thanking the members of the board for their uniform courtesy and consideration.

I am very respectfully,

CHARLES E. PALMER,

*Sanitary Officer.*

# MORTALITY REPORT.



















# FIRE DEPARTMENT.

## REPORT OF CHIEF ENGINEER.

*To the Honorable Mayor and City Council:*

I herewith submit for your consideration the following report of the Fire Department for the year 1901 :

The department responded to forty-six (46) bell alarms and one hundred and fifteen (115) still alarms.

In addition, four (4) fires occurred for which no alarms were given.

	Bell alarms.	Still alarms.	No alarms.	Total.
Precinct,	41	105	1	147
Penacook,	3	9	2	14
West Concord,	1	1	1	3
East Concord,	1			1
				165

### SUMMARY.

Buildings.	Value.	Loss.	Insurance.	Ins. paid.	Net Loss.
Precinct,	\$166,770.00	\$3,667.04	\$92,190.00	\$3,627.04	\$40.00
Penacook,	16,600.00	151.35	9,900.00	51.35	100.00
E. Concord,	1,500.00	1,500.00	1,000.00	1,000.00	500.00
W. Concord,	1,600.00	35.00	1,300.00	35.00	—
Total,	\$186,470.00	\$5,353.39	\$104,390.00	\$4,713.39	\$640.00
<i>Contents.</i>					
Precinct,	\$124,820.00	\$27,084.06	\$57,450.46	\$15,270.88	\$11,813.18
Penacook,	201,850.00	1,505.00	168,400.00	914.25	590.75
E. Concord,	600.00	600.00	—	—	600.00
W. Concord,	300.00	8.05	300.00	8.05	—
Total,	\$327,570.00	\$29,198.01	\$226,150.46	\$16,194.08	\$13,003.93
Buildings,	186,470.00	5,353.39	104,390.00	4,713.39	640.00
Total,	—	—	—	—	—
buildings and					
contents,	\$514,040.00	\$34,551.40	\$330,540.46	\$20,907.47	\$13,643.93

Although the number of alarms exceeded all previous records, in but one instance did the fire assume threatening proportions.

In view of the immense amount of property destroyed throughout the country during the year, the city can be regarded in no other light than extremely fortunate at being called upon to contribute so little to the national ash heap.

The apparatus is in good condition. Except in the case of "Kearsarge" steamer, which was provided with a set of new flues, repairs have been of a minor nature.

The heating apparatus at the Old Fort station was removed during the year to the Good Will station, and new heating apparatus was installed at the former.

This change yielded all the results sought for, and settled the heating problem as far as these two buildings are concerned for some time to come.

The heating apparatus at the Central fire station has been in use for a quarter of a century.

Some of the boiler sheets are in an unsatisfactory condition, and I respectfully recommend that new heating apparatus be provided during the coming year for this building. Two thousand feet of hose were relined during the year. The abnormal advance in the price of grain and the excessive fall of snow during December, with the attendant expenditures for extra horses and breaking out hydrants, prevented the purchase of hose recommended in the last report.

I would, therefore, respectfully renew the recommendation that five hundred feet of fire hose be purchased. No horses were purchased during the year.

They are at present in good condition, but as two of them have grown old in the service, it would, in my opinion, be wise to provide for the purchase of one pair.

Nothing has occurred during the year to weaken my belief, as expressed in former reports, that the horses should be behind the apparatus. On the contrary, horses have fallen in taking their places, and every occurrence of that nature

tends to strengthen the belief that the hazard run is out of comparison with the amount involved in the remedy.

A glance in that direction will show that the south end of the city is rapidly growing away from the extreme southerly fire station. Undoubtedly at no distant day the problem of better fire protection for that locality will have to be solved.

The department is in need of from four to five dozen canvas service coats, and I respectfully recommend the purchase of the same.

I would also respectfully recommend the purchase of at least four Eastman perfection holders.

The fire alarm telegraph system is in good condition.

Twenty-one new movements of the latest and most improved pattern were placed in old boxes, and one new box was purchased during the year. New wire has replaced old wherever found necessary.

The storage battery system was installed in December, 1896, and it was thought at that time that the life of the elements would extend for two years.

They have been in use for more than five years, and although they appear to be in good condition at present, the time cannot be far distant when they will have to give way to new. It would be wise, therefore, in my opinion, to provide for the purchase of a new set.

The change from the gravity to the storage battery system has resulted not only in obtaining better service than it is possible to exact from the old system but in saving to the city double the cost of the change.

A few sections of the city still exist which could be better protected by the installation of signal boxes, and I respectfully recommend the purchase of two such boxes during the coming year.

During the month of August I had the honor to attend as a delegate the convention of the International Association of Fire Engineers held at Indianapolis, Ind. It was a largely attended and instructive convention, a report of which was rendered at that time.

In conclusion, I wish to assure your honorable body that it has been the aim of the committee and the undersigned to confine the expenditures within the bounds of the appropriation.

That success crowned the effort by a very narrow margin is made apparent by the table of disbursements appearing with other data in this report.

Respectfully submitted,

W. C. GREEN,  
*Chief Engineer.*

## EXPENDITURES.

Disbursements.		Appropriation.
Permanent men,	\$6,803.60	\$21,968.00
Vacations,	168.00	
Rent Veterans' Asso.,	150.00	
Call men,	6,945.00	
Forage,	1,375.94	
Fuel,	724.04	
Lights,	445.86	
Incidentals,	2,892.22	
Horseshoeing,	279.95	
Horse hire,	551.39	
Washing,	60.50	
Fire alarm,	1,382.76	
Supplies chemical engine,	30.87	
Hose,	41.20	
Water,	116.50	
		<u>\$21,967.83</u>
Balance unexpended,		\$0.17

## ALARMS.

## PRECINCT.

STILL. January 2, 9.40 P. M. Chimney fire in residence of Charles A. Herbert, 103 North State street. Extinguished by Chemical company. No loss.

Box 5. January 3. 2.58 A. M. Fire in building owned by B. & M. R. R., and occupied by the general yard master. Cause unknown; 2,250 feet hose wet. Recall, 3.43 A. M.

	Value.	Loss.	Insurance.	Ins. paid.
Building,	\$1,000.00	\$110.80	\$1,200.00	\$110.80
Contents,	300.00	58.58	None.	None.

STILL. January 3, 3.25 A. M. Chemical engine company which had been dismissed at preceding fire recalled.

STILL. January 3, 7.15 A. M. Chimney fire in residence of Arthur Batchelder, 27 Franklin street. Extinguished by Chemical company. No loss.

STILL. January 4, 6.42 P. M. Fire in rubbish in crematory on Bridge street. Extinguished by Chemical company. No loss.

STILL. January 5, 12.54 P. M. Chimney fire in residence of David Berryman, 17 West street. Extinguished by Chemical company. No loss.

STILL. January 6, 4.50 P. M. Chimney fire in residence of D. J. Donovan, 105 South Main street. Extinguished by members of Good Will Hose company. No loss.

STILL. January 7, 9.18 A. M. Chimney fire in residence of Miss Emily P. Heath, 27 South Spring street. Extinguished by Chemical company.

	Value.	Loss.	Insurance.	Ins. paid.
Building,	\$2,500.00	\$6.32	\$1,700.00	\$6.32
Contents,	\$1,000.00	4.00	400.00	4.00

Box 5. January 7, 7.37 P. M. Fire in freight car owned by Eastman Heater company in railroad yard. Caused by defective heater. 800 feet hose wet Recall, 7.44 P. M.

	Value.	Loss.	Insurance.	Ins. paid.
Car,	\$190.00	\$190.00	\$190.00	\$190.00

STILL. January 8, 11.25 A. M. Fire in United Bank Building, North Main street, in room occupied by Sanford's tailoring establishment. Caused by naphtha which employee was using igniting. Extinguished by occupants before arrival of firemen. Chemical company responded. No loss.

STILL. January 11, 5.49 P. M. Chimney fire in residence of P. A. Murphy, 106 North State street. Extinguished by Chemical company. No loss.

STILL. January 15, 3.21 P. M. Chimney fire in residence of Lando J. Morrill, 78 Franklin street. Extinguished by Chemical company. No loss.

Box 9. January 18, 5.42 P. M. Chimney fire in residence of Michael Ahern, 280 North State street. Needless alarm. Apparatus, with the exception of ladder truck, dismissed upon arrival, and still alarm sent in calling Chemical engine company. Extinguished by Hook and Ladder and Chemical companies.

FIRE DEPARTMENT.

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	Value.	Loss.	Insurance.	Ins. paid.
Building,	\$3,000.00	\$10.00	\$2,000.00	\$10.00

STILL. January 18, 6.06 P. M. See preceding fire.

STILL. January 18, 6.37 P. M. Fire in residence of John M. Mitchell, 57 Rumford street. Chemical engine company being absent on still alarm, Kearsarge company responded. See following fire.

Box 18. January 18, 6.38 P. M. Alarm given for preceding fire. Caused by overheated furnace pipe. 1,450 feet hose wet. Recall, 7.45 P. M.

	Value.	Loss.	Insurance.	Ins. paid.
Building,	\$10,000.00	\$483.00	\$4,000.00	\$483.00
Contents,	4,000.00	413.50	1,000.00	413.50

STILL. January 19, 5.06 P. M. Chimney fire in residence of H. A. Strickland, 101 South Main street. Extinguished by Chemical company. No loss.

STILL. January 19, 8.44 P. M. Chimney fire in residence of Mrs. Mary F. Drew, 12 Park street. Extinguished by Chemical company. No loss.

STILL. January 19, 8.52 P. M. Chimney fire in residence of F. S. Ford, 25 Jackson street. Extinguished by members of Alert Hose company. No loss.

STILL. January 19, 8.54 P. M. Chimney fire in residence of John Prouse, 56 High street. Extinguished by members of Eagle company. No loss.

STILL. January 29, 11.17 P. M. Chimney fire in Exchange Block, North Main street. Extinguished by Chemical company. No loss.

STILL. January 30, 4.31 P. M. Chimney fire in residence of Joseph F. Turgeon, 3 Major's court. Extinguished by Chemical company. No loss.

STILL. January 31, 12.56 P. M. Chimney fire in residence of Dr. E. A. Clark, 35 Pleasant street. Extinguished by Chemical company. No loss.

STILL. February 5, 6.01 P. M. Chimney fire in residence of Mrs. William Wright, 20 Clinton street. Extinguished by Chemical Company. No loss.

STILL. February 5, 8.14 P. M. Chimney fire in residence of George H. Kenney, South Pembroke street. Extinguished by members of Eagle and Good Will companies. No loss.

BOX 14. February 7, 6.19 A. M. Chimney fire in residence of Louis Twombly, 28 Walker street. Needless alarm. Extinguished by Chemical company. Recall, 6.28 A. M. No loss.

STILL. February 7, 5.19 P. M. Chimney fire 136 Stickney Block, North Main street. Extinguished by Chemical company. No loss.

STILL. February 11, 9.43 A. M. Chimney fire in residence of George F. Underhill, 7 Merrimack street. Extinguished by Chemical company. No loss.

STILL. February 18, 7.18 P. M. Chimney fire in residence of Mrs. O. A. Robertson, 45 West street. Extinguished by Chemical company.

	Value.	Loss.	Insurance.	Ins. paid.
Building,	\$1,000.00	\$12.00	\$800.00	\$12.00

STILL. February 20, 9.52 A. M. Chimney fire in residence of F. H. Packard, 53 South Spring street. Extinguished by Chemical company. No loss.

BOX 18. February 23, 9.35 A. M. Chimney fire in residence of W. C. Kerslake, 108 Rumford street. Extinguished by Chemical company. Needless alarm. Recall, 9.50 A. M. No loss.

BOX 35. February 23, 10.16 A. M. Fire in Smith's block, North Main street, owned by Hon. John B. Smith and occupied by A. P. Fitch, drugs; J. C. Derby, silverware; F. E. Colburn, restaurant; E. W. & E. A. Rowe, dental parlors; Roby & Knowles, bankers; C. N. Hall, law office; F. E. Nelson, storage; E. L. Glick, school; and Ida McAfee, residence. Fire originated in basement of drug store. Cause unknown. 4,200 feet hose wet. Recall, 12.57 P. M.

FIRE DEPARTMENT.

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	Value.	Loss.	Insurance.	Ins. paid.
Building,	\$65,000.00	\$1,901.32	\$30,000.00	\$1,901.32
Contents :				
A. P. Fitch,	35,000.00	25,000.00	13,500.00	13,500.00
J. C. Derby,	15,000.00	25.00	5,500.00	25.00
C. N. Hall,	1,000.00	50.00	500.00	50.00
Ida McAfee,	1,000.00	50.00	500.00	50.00
E. A. Rowe,	1,000.00	25.00	None.	None.
F. E. Nelson,	200.00	25.00	None.	None.

STILL. February 23, 11.46 A. M. A call for the Chemical engine company, which had been dismissed at the beginning of the preceding fire, to return.

STILL. February 27, 11.40 A. M. Chimney fire in residence of C. W. Colby, 71 Downing street. Extinguished by Chemical company. No loss.

STILL. March 6, 11.49 A. M. Chimney fire in residence of George Prentiss, 21 Beacon street. Extinguished by Chemical company. No loss.

STILL. March 6, 2.50 P. M. Chimney fire in residence of H. A. Lindsay, 62 South street. Extinguished by Chemical company. No loss.

STILL. March 8, 9.53 A. M. Chimney fire in residence of John H. Couch, 8 Essex street. Chemical company responded, but no assistance was required. No loss.

STILL. March 11, 1.12 P. M. Fire in house in rear of 101 South State street, owned by Walter Sargent. Caused by water running into cellar and coming in contact with lime stored therein. Building in course of construction. Chemical engine company responded.

STILL. March 11, 1.17 P. M. Same fire as one preceding. Chief's buggy with pony extinguisher responded.

Box 52. March 11, 1.23 P. M. Same fire as one preceding. 2,700 feet hose wet. Recall, 1.39 P. M.

	Value.	Loss.	Insurance.	Ins. paid.
Building,	\$600.00	\$5.00	\$500.00	\$5.00

Box 52. March 12, 9.35 A. M. Chimney fire in residence 9 Allison street, owned by E. B. Hutchinson and occupied by Otis T. Burnham. 500 feet hose wet, but no water used in the building. Extinguished by Chemical company. Recall, 9.39 A. M. No loss.

STILL. March 18, 8.01 A. M. Fire in Holt Bros.' manufacturing establishment 159-165 South Main street. Chemical engine company responded. See alarm from box 52 same date.

Box 52. March 18, 8.10 A. M. Alarm given for preceding fire. Originated in engine-room. Cause unknown. 1,750 feet hose wet. Recall, 8.36 A. M.

	Value.	Loss.	Insurance.	Ins. paid.
Building,	\$10,000.00	\$95.00	\$5,000.00	\$95.00
Contents,	15,000.00	351.73	10,000.00	351.73

Box 32. March 18, 8.33 P. M. Fire in residence 25 Pine street, owned by Mrs. Honor Clough and occupied by R. T. Emery. Caused by overheated stove. 1,300 feet hose wet. Recall, 9 P. M. Sixty-eight dollars in bank bills destroyed, which accounts for net loss on contents.

	Value.	Loss.	Insurance.	Ins. paid.
Building,	\$2,500.00	\$116.20	\$2,000.00	\$116.20
Contents,	700.00	255.37	500.00	187.37

STILL. March 20, 8.10 P. M. Chimney fire in residence of J. E. Pronk, 11 Elm street. Extinguished by Chemical company. No loss.

STILL. March 22, 8.20 A. M. Chimney fire in residence of C. L. Gibbs, 5 Blake street. Extinguished by Chemical company. No loss.

STILL. March 23, 1.54 P. M. Chimney fire in residence of F. H. Lakeman, 39 Fayette street. Extinguished by Chemical company. No loss.

STILL. March 23d, 2.27 P. M. Chimney fire in residence 33 Laurel street, owned and occupied by Mrs. T. C. Clough. Extinguished by Chemical company.

	Value.	Loss.	Insurance.	Ins. paid.
Building,	\$1,200.00	\$8.74	\$900.00	\$8.74

STILL. March 25, 6.03 P. M. Chimney fire in Nardini's restaurant, 7 Pleasant street extension. Extinguished by chemical company. No loss.

Box 12. March 27, 12.39 P. M. Chimney fire in residence of Mrs. Mary Ritchie, 201 North State street. Extinguished by occupants without assistance from the department. Recall, 12.47 P. M. No loss.

STILL. April 1, 10.27 A. M. Grass fire in rear of 198 North State street. Chemical company responded, but no assistance was required. No loss.

STILL. April 3, 7.13 P. M. Chimney fire in residence of George Oakley, 42 Bradley street. Extinguished by Chemical company. No loss.

Box 5. April 4, 1.00 A. M. Fire in freight car in B. & M. railroad yard. Cause unknown. 2,000 feet hose wet. Recall, 1.16 A. M.

	Value.	Loss.	Insurance.	Ins. paid.
Car,	\$150.00	\$150.00	\$150.00	\$150.00

STILL. April 10, 7.20 P. M. Chimney fire in residence of Isaac Andrew Hill, 48 Pleasant street. Chemical company responded but no assistance was required. No loss.

STILL. April 13, 11.12 A. M. Brush fire in Bradley pasture, Penacook street. Extinguished by Chemical company. No loss.

4-4-4. April 13, 12.11 P. M. Brush fire on Plains, near buildings of Fleming Mozee. Extinguished by neighbors before arrival of firemen. No loss.

4-4-4. April 14, 1.12 P. M. Brush fire on Long Pond road. Extinguished by detail from the department. No loss.

STILL. April 14, 2.55 P. M. Brush fire on Penacook street, near the Perkins buildings. Extinguished by Chemical company. No loss.

STILL. April 14, 6.07 P. M. Brush fire on Gully Hill. Chief's buggy with two men and pony extinguishers sent. No loss.

4-4-4. April 14, 7.34 P. M. Brush fire on Rumford street, near stone crusher. Extinguished by detail from the department. No loss.

STILL. April 14, 8.01 P. M. Brush fire on Gully Hill, near the Cass blacksmith shop. Extinguished by Chemical company. No loss.

STILL. April 18, 10.12 P. M. Brush fire on Auburn street, near head of Franklin. Extinguished by Chemical company. No loss.

STILL. April 19, 12.31 P. M. Chimney fire in residence of T. Clancey, 143 North State street. Chemical company responded but no assistance was required. No loss.

4-4-4. April 28, 4.12 P. M. Brush fire on Long Pond road, near property of John Jordan. Extinguished by detail from the department. Five hours' labor. No loss.

STILL. April 28, 5.17 P. M. Brush fire on Long Pond road. Chief's buggy, two men with pony extinguishers sent. No loss.

STILL. April 29, 1.32 P. M. Brush fire on Long Pond road. Chief's buggy, two men with pony extinguishers sent. No loss.

4-4-4. April 29, 3.48 P. M. Brush fire on Long Pond road. Extinguished by detail from the department. Three hours' labor. No loss.

STILL. May 3, 8.37 A. M. Chimney fire in Stickney Block, 136 North Main street. Extinguished by Chemical company. No loss.

STILL. May 4, 9.07 P. M. Chimney fire in residence of Mrs. John C. Blake, 49 Thompson street. Extinguished by Chemical company. No loss.

STILL. May 16, 8.45 P. M. Chimney fire in residence of Charles Quaid, Currier Block, 18 North Main street. Extinguished by Chemical company. No loss.

STILL. May 18, 9.36 P. M. Fire in residence 236 North Main street, owned by the estate of Mrs. John B. Abbott, and occupied by heirs of said estate. Caused by defective fireplace. Alarm responded to by detail from Alert Hose company with pony extinguishers. See next alarm.

STILL. May 18, 9.48 P. M. A call for assistance from the detail operating at the scene of preceding fire. Chemical company responded.

FIRE DEPARTMENT.

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	Value.	Loss.	Insurance.	Ins. paid.
Contents,	\$2,000.00	\$78.00	\$1,000.00	\$78.00

STILL. May 19, 2.22 P. M. Chimney fire in residence of E. E. Garland, 22 Ferry street. Extinguished by Chemical company. No loss.

STILL. May 27, 10.37 A. M. Chimney fire in residence of John Maguire, 1 Summer street. Extinguished by Chemical company. No loss.

STILL. June 11, 5.40 P. M. Chimney fire in residence of J. E. French, 25 Jackson street. Extinguished by members of Alert Hose company. No loss.

STILL. June 13, 11.42 A. M. Chimney fire in residence of Joseph Audet, 38 North Fruit street. Extinguished by Chemical company. No loss.

STILL. June 16, 1.00 P. M. Brush fire on bluff south of Free Bridge road. Buildings being in danger, Chemical company sent to the scene.

4-4-4. June 16, 1.02 P. M. Brush fire in same locality as preceding fire. Detail from the department sent. Small barn owned by H. C. Stevens & Co., destroyed, with a small quantity of hay, parts of harness, etc.

	Value.	Loss.	Insurance.	Ins. paid.
Building,	\$30.00	\$30.00	None.	None.
Contents,	20.00	20.00	“	“

STILL. June 16, 3.12 P. M. Brush fire near same locality as preceding fire. Chemical company responded. No loss.

4-4-4. June 16, 3.15 P. M. Brush fire in same locality as preceding fire. Evidently incendiary, as the fire causing the first alarm was effectually extinguished by the detail and Chemical company. Three hours' labor.

STILL. June 17, 12.34 P. M. Brush fire on Plains, near residence of Arthur Colton. Extinguished by Chemical company. No loss.

4-4-4. June 17, 12.35 P. M. Brush fire. Location same as preceding fire. Extinguished by Chemical company before arrival of barge conveying firemen. No loss.

Box 49. June 21, 7.03 A. M. Fire in closet in residence 30 Mills street, owned by J. D. Foley and occupied by James Cairns. Cause, probably pipe in pocket. 650 feet hose wet, but no water used in the building. Recall, 7.14 A. M.

	Value.	Loss.	Insurance.	Ins. paid.
Building,	\$2,500.00	\$50.00	\$2,000.00	\$50.00

STILL. June 22, 4.47 P. M. Grass fire on vacant lot corner Centre and Tahanto streets. Extinguished by Chemical company. No loss.

STILL. July 1, 8.01 A. M. Chimney fire in residence of F. A. Garland, 17 Dakin street. Extinguished by Chemical company. No loss.

Box 24. July 12, 8.20 A. M. Fire in power station of Concord Electric Co., Bridge street. Caused by overheated stove. 2,150 feet hose wet. Recall, 8.26 A. M.

	Value.	Loss.	Insurance.	Ins. paid.
Building,	\$12,000.00	\$10.00	\$5,000.00	} No claim made.
Contents,	20,000.00	30.00	5,000.00	

STILL. July 19, 11.04 A. M. Fire in residence 5 Eastman street, owned by Charles Blanchard and occupied by Frank Copp. Caused by explosion of kerosene stove. Extinguished by Chemical company.

	Value.	Loss.	Insurance.	Ins. paid.
Building,	\$3,000.00	\$20.00	\$2,000.00	\$20.00
Contents,	500.00	10.00	None.	None.

STILL. August 20, 7.15 A. M. A call to investigate cause of heat and smoke in residence of S. F. Hillsgrove, 2 Montgomery street. Probable cause, chimney burned out. No fire.

STILL. September 2, 2.48 P. M. Chimney fire in residence of A. L. Dyer, 112 Rumford street. Extinguished by Chemical company. No loss.

STILL. September 5, 5.40 P. M. Chimney fire in residence of H. W. Cook, 53 South State street. Extinguished by Chemical company. No loss.

September 12, time not known. Fire in drawer in W. R. Heath's dry goods establishment, North Main street. Cause, mice and matches. Fact of fire having existed not discovered until 13th inst.

	Value.	Loss.	Insurance.	Ins. paid.
Contents,	\$10,000.00	\$49.54	\$8,400.00	\$49.54

Box 12. September 15, 3.21 A. M. Fire in residence 179 North State street, owned by Thomas Hannigan and occupied by Otto Johnson. Cause unknown. 650 feet hose wet. Recall, 3.47 A. M.

	Value.	Loss.	Insurance.	Ins. paid.
Building,	\$2,500.00	\$182.70	\$1,800.00	\$182.70
Contents,	600.00	263.75	300.00	263.75

Box 24. September 15, 3.38 P. M. Fire in residence 6 Winter street, owned by John Bluto and occupied by J. E. Carter. Cause unknown. 1,650 feet hose wet. Recall, 3.54 P. M.

	Value.	Loss.	Insurance.	Ins. paid.
Building,	\$1,500.00	\$20.00	\$1,000.00	\$20.00
Contents,	500.00	15.00	None.	None.

STILL. September 19, 11.48 A. M. Chimney fire in residence of F. H. Colby, 42 Thorndike street. Extinguished by Chemical company. No loss.

STILL. September 23, 11.02 A. M. Fire in room occupied by Emma Racine, Exchange block, North Main street. Caused by explosion of oil stove. Extinguished by Chemical company. No loss.

STILL. September 24, 11.59 A. M. Chimney fire in residence of Mrs. Walter Davis, 48 Centre street. Extinguished by Chemical company. No loss.

STILL. September 24, 12.13 P. M. Alarm caused by smoking of stove in residence of George H. Richardson, 10 Fayette street. Chemical company responded. No fire.

Box 35. September 24, 9.52 P. M. Fire in W. R. Heath's dry goods establishment, Chase block, North Main street. Building owned by estate of James H. Chase. Caused by mice and matches. 700 feet hose wet, but no water used in building. Recall, 9.59 P. M.

	Value.	Loss.	Insurance.	Ins. paid.
Building,	\$25,000.00	\$20.00	\$17,000.00	\$20.00
Contents,	10,000.00	175.99	8,350.46	175.99

STILL. September 28, 4.40 P. M. Fire in closet in residence of Dr. R. J. Macguire, 8 Hill's avenue. Extinguished by Chemical company. Cause unknown.

	Value.	Loss.	Insurance.	Ins. paid.
Contents,	\$1,200.00	\$16.00	None.	None.

STILL. September 29, 10.30 A. M. Chimney fire in residence of H. W. Cook, 53 South State street. Extinguished by Chemical company. No loss.

STILL. September 29, 7.35 P. M. Chimney fire in residence of John Crosby, 64 North Spring street. Extinguished by Chemical company. No loss.

11-11. October 1, 8.40 P. M. A call for assistance from Loudon. Kearsarge steamer, Eagle wagon, and detail from the department sent under direction of Engineer W. E. Dow. Engine worked two and one-half hours; 950 feet hose wet.

STILL. October 2, 3.23 P. M. Chimney fire in residence of Miss A. M. Fletcher, 65 Warren street. Extinguished by Chemical company. No loss.

Box 42. October 5, 2.55 P. M. Fire in residence, 5 Grove street, owned by Mrs. Mary Donovan, and occupied by Peter McFadyen. Cause, child playing with matches. 400 feet hose wet. Recall, 3.13 P. M.

	Value.	Loss.	Insurance.	Ins. paid.
Building,	\$2,300.00	\$110.00	\$1,700.00	\$110.00
Contents,	800.00	40.50	None.	None.

House adjoining owned and occupied by M. H. Donovan said to have sustained damage to paint from Chemical engine stream.

	Value.	Loss.	Insurance.	Ins. paid.
Building,	\$3,500.00	\$15.00	\$2,500.00	\$15.00

STILL. October 8, 8.35 P. M. Slight fire in Central Market, 8 Pleasant street, F. E. Lynde, proprietor. Cause unknown. Extinguished by Chemical company.

	Value.	Loss.	Insurance.	Ins. paid.
Contents,	\$2,000.00	\$5.00	\$1,500.00	No claim made.

STILL. October 23, 8.52 A. M. A call to investigate cause of smoke in State Block, North Main street. Chemical company responded. No fire.

STILL. October 24, 1.42 P. M. Chimney fire in residence of O. C. Phillips, 16 Valley street. Extinguished by Chemical company. No loss.

STILL. October 25, 8.30 A. M. Chimney fire in residence of Edmund Boucher, 176 Rumford street. Extinguished by Chemical company. No loss.

STILL. October 25, 10.15 A. M. Chimney fire in residence of Charles F. Adams, 49 Centre street. Extinguished by Chemical company. No loss.

4-4-4. October 28, 2.57 P. M. Brush fire on Long Pond road, near residence of John Jordan. Extinguished by detail from the department. Five hours' labor. No loss.

STILL. October 31, 4.05 P. M. Fire in residence i Water street, owned by C. A. McAlpine, and occupied by Fred Sears. Cause, children and matches. Extinguished by Chemical company. No loss.

BOX 23. November 2, 8.10 A. M. Fire in rubbish in basement of tenement block, 185 North Main street, owned by Mrs. Nellie M. Merrill. Cause unknown. 500 feet hose wet, but no water used in building. Recall, 8.19 A. M. No loss.

STILL. November 5, 7.13 P. M. Chimney fire in residence of J. S. Hall, 31 Pine street. Extinguished by Chemical company. No loss.

STILL. November 10, 10.21 A. M. Chimney fire in residence of Peter Happy, 5 Foster street. Extinguished by Chemical company. No loss.

BOX 12. November 10, 2.39 P. M. Fire on roof of residence, 7 Curtice avenue, owned by Chase & Martin, and occupied by Joseph Goodchild. Caused by sparks from chimney. 800 feet hose wet. Recall, 2.52 P.M.

	Value.	Loss.	Insurance.	Ins. paid.
Building,	\$3,000.00	\$1.50	\$2,000.00	\$1.50

STILL. November 10, 11.36 P. M. Chimney fire in Stickney block, 136 North Main street. Extinguished by Chemical company. No loss.

STILL. November 12, 2.40 P. M. Chimney fire in residence of James Leahy, 36 Concord street. Extinguished by members of Good Will Hose company. No loss.

11-11. November 16, 8.54 A. M. A call for assistance from North Boscawen. Detail from the department, Governor Hill steamer, reserve reel and 1,200 feet of hose sent, under direction of Engineer J. J. McNulty. Engine worked three hours and forty minutes. 500 feet of hose wet.

BOX 42. November 17, 1.48 P. M. Fire on roof of Lee's block, Chandler street. Caused by sparks from Chimney. Extinguished by occupants. Needless alarm.

	Value.	Loss.	Insurance.	Ins. paid.
Building,	\$4,000.00	\$10.00	\$2,000.00	\$10.00

STILL. November 17, 6.34 P. M. Chimney fire in residence of Edwin Lull, 68 South street. Extinguished by Chemical company. No loss.

STILL. November 18, 7.28 P. M. False alarm. Responded to by members of Alert Hose company and Chemical engine company. Jackson street.

11-11. November 20, 6.53 A. M. A call for assistance from East Andover. Detail from the department, Governor Hill steamer, reserve reel, and 1,200 feet hose sent under direction of Engineer W. E. Dow. Engine worked two hours and forty minutes. 550 feet hose wet.