

Brick 14-inch x 22-inch . . . . .	350 feet.
20-inch x 32-inch . . . . .	2,527 "
24-inch x 36-inch . . . . .	17,937 "
28-inch x 48-inch . . . . .	883 "
24-inch circular . . . . .	1,515.5 "
30-inch " . . . . .	402 "
38-inch " . . . . .	4,080 "
24-inch cast-iron pipe . . . . .	1,576 "
30-inch " " . . . . .	1,054.5 "
	<hr/>
	172,398 feet.

Total miles in city precinct to date, 32.651.

#### WEST CONCORD PRECINCT.

The amounts expended in this precinct during the past season were as follows:

153 feet of 10-inch pipe.

Paid for labor . . . . .	\$42.37
pipe . . . . .	51.00
cement . . . . .	2.50
trucking . . . . .	4.00
	<hr/>
	\$99.87

Average cost per foot, \$0.652+.

Material excavated, sand.

Flushing, spring and fall . . . . .	\$23.17
New work . . . . .	\$99.87
Flushing . . . . .	23.17
	<hr/>
	\$123.04

Printing bonds . . . . .	28.00
	<hr/>
	\$151.04

Funds available . . . . .	\$167.48
	151.04
	<hr/>

Balance on hand . . . . . \$16.44

## ST. PAUL'S SEWERAGE PRECINCT.

The expenditures in this precinct, outside the charge of the water department, were on account of macadamizing a portion of Pleasant street necessitating a change in height of manhole heads, flush-tank covers, and lamphole covers.

The charge for water pays for its use until April 1, 1904.

Paid water department . . . . .	\$63.75
for labor, changing manholes, etc. . . . .	19.40
for castings for same . . . . .	14.00
	<hr/>
	\$97.15

## EAST CONCORD SEWER PRECINCT.

No extensions have been built in this precinct during the past season, and no repairs have been made.

The balance on hand remains the same as last year, viz.: \$132.40.

## GRADES ESTABLISHED.

Westerly sidewalk, Broadway, from West street northerly 250 feet.

Northerly sidewalk, Allison street, Broadway to Dunklee street.

Northerly sidewalk, Washington street, from North Essex street to White street.

Easterly sidewalk, White street, Washington street to Blanchard street.

Westerly sidewalk, North Essex street, Washington street to Blanchard street.

Southerly sidewalk, Blanchard street, North Essex street to White street.

Easterly sidewalk, North Essex street, opposite F. Cilley's lot.

Southerly sidewalk, Franklin street extension, High street westerly to a point 750 feet easterly from Auburn street.

Northerly sidewalk, Merrimack avenue, Penacook.

Northerly sidewalk, Woodman street, Giles street to North Fruit street.

Easterly and westerly sidewalks, Charles street, northerly from Beacon street.

Northerly sidewalk, Humphrey street, Broadway to South street.

Grade of Palm street.

Grade of street northerly from Palm street.

STREETS LAID OUT.

Palm street.

Street northerly from Palm street.

STREET LINES CHANGED.

Northerly line of Washington street (Ward One), and the street leading to Contoocook River park.

W. B. HOWE,  
*City Engineer.*

## BOARD OF EXAMINERS OF PLUMBERS.

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CONCORD, N. H., Dec. 31, 1903.

*To the City Council:*

The fourth annual report of the board of examiners of plumbers is herewith respectfully submitted for your consideration.

The members of the board are Russell Wilkins, M. D., Timothy Kenna, a practical plumber, and Will B. Howe, city engineer. The board organized with Timothy Kenna, chairman, and W. B. Howe, clerk.

The board have held twelve regular meetings and eleven special meetings to complete the work before them.

We have examined five candidates for master's licenses, all of whom passed; four for journeymen's licenses, three of whom successfully passed, making a total of nine examinations.

The total receipts from all sources were \$29, for which amount the clerk holds the receipts of the city treasurer.

The expenses of the board for supplies were \$5.13.

Masters' certificates issued, 11; masters' licenses issued, 7; employing plumbers' certificates issued, 3; journeymen's certificates issued, 9; journeymen's licenses issued, 15; total number on register to date, 45.

The following is a list of all the registered plumbers, given in the order in which they appear on the register:

### MASTER PLUMBERS.

W. Arthur Bean, certificate renewed.  
Seth R. Hood, certificate renewed.  
Willis H. Robbins, certificate renewed.  
William A. Lee, certificate renewed.  
Benjamin H. Orr, certificate renewed.  
Richard J. Lee, certificate renewed.

George A. Harwood, certificate renewed.  
 Michael J. Lee, certificate renewed.  
 Albert S. Trask, certificate renewed.  
 Edward H. Randall, certificate renewed.  
 Frederick Booth, certificate renewed.  
 G. Arthur Nichols, license renewed.  
 Charles W. Bateman, license renewed.  
 James V. Kelly, licensed February 2, 1903.  
 Burton A. Curtis, licensed April 22, 1903.  
 W. M. Trottier, licensed August 18, 1903.  
 Peter F. Smith, licensed October 10, 1903.  
 Albert L. Worthen, licensed October 26, 1903.

## EMPLOYING PLUMBERS.

George S. Milton, certificate renewed.  
 M. E. Clifford, certificate renewed.  
 Isaac Baty, certificate renewed.

## JOURNEYMEN PLUMBERS.

William S. Dutton, license renewed.  
 George N. Berry, certificate renewed.  
 Charles H. Berry, certificate renewed.  
 Henry P. Cilley, certificate renewed.  
 Timothy Kenna, license renewed.  
 Thomas Matthews, license renewed.  
 William L. Reagan, certificate renewed.  
 William H. McGuire, certificate renewed.  
 Harry H. Kennedy, certificate renewed.  
 P. Harrison D. Leary, certificate renewed.  
 Patrick A. Clifford, certificate renewed.  
 Richard O'Brien, license renewed.  
 Frederick F. Converse, license renewed.  
 Richard H. Lyna, certificate renewed.  
 Edgar W. Sanborn, license renewed.  
 Michael J. Finn, license renewed.  
 Charles F. Bascom, license renewed.  
 Arthur W. Buntin, license renewed.

Harry R. Ritchie, license renewed.

John R. Hall, license renewed.

Frank D. Brown, license renewed.

Elmer E. Babb, examined and licensed.

Louis Browning, examined and licensed.

Timothy W. Quinn, examined and licensed.

Respectfully submitted,

RUSSELL WILKINS, M. D.,

W. B. HOWE,

*Board of Examiners of Plumbers.*

# PUBLIC LIBRARY.

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## REPORT OF THE TRUSTEES.

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*To the City Council:*

We herewith submit the report of the librarian for the year just closing.

CHARLES H. SANDERS,  
CHARLES E. STANIELS,  
PAUL R. HOLDEN,  
JOHN M. MITCHELL,  
AMOS J. SHURTLEFF,  
REUBEN E. WALKER,  
WILLIAM W. FLINT,  
EDSON J. HILL,  
MOSES H. BRADLEY,

*Trustees.*

CONCORD, December 31, 1903.

## REPORT OF THE CITY LIBRARIAN FOR 1903.

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To the Board of Trustees of the Concord Public Library:

Gentlemen,—The statistics for the year are as follows:

Number of volumes added, 1,100 (each entered in the A. L. A. standard accession book which requires record of date and number of accession, author, title, place, publisher, date of printing, size and number of pages, binding, source, cost, class and book number).

Of these 1,100 volumes, 716 were new works purchased; 213 were bought to replace worn-out books; 52 were bought as duplicates of popular new books; 121 came from the bindery, being volumes of magazines referred to in Poole's index; 171 were gifts from the following donors:

U. S. Government and state of New Hampshire.  
Dartmouth and Harvard colleges.  
N. H. Historical society.  
N. H. Medical society.  
American Academy of Political and Social Science.  
N. H. College of Agriculture.  
Carnegie institute, Pittsburg.  
Ancient and Honorable Artillery company.  
Mrs. Armenia S. White.  
Mr. Samuel C. Eastman.  
Mr. John C. Linehan.  
Hon. Albert E. Pillsbury.  
Elder Henry Blinn.  
Mr. John C. Thorne.  
Mr. S. F. Patterson.  
Mr. Irving C. Tomlinson.  
Mr. Fred C. Demond.  
Mr. Otis G. Hammond.  
Mrs. Frank Blanchard.  
Mrs. Mary C. Caswell.

Mrs. D. C. Woodman.  
Mrs. G. E. Jacobs.  
Roy M. Grover.  
Harper Bros.  
Various railroad companies.

The gift from Mr. S. C. Eastman was mentioned in our local newspapers at the time of its receipt, but is of sufficient value to merit description again here. While in London Mr. Eastman picked up for this library 140 volumes of the "Revue des deux mondes," making with his previous donations of this publication a much prized file running from 1857 to 1902.

The number of books discarded because too worn for further use was 252, leaving a net gain to the library shelves of 848 volumes.

The number of new borrowers registered was 734.

The desk circulation for home reading was 84,459. In 1902 it was 88,396. We perceived a decrease in all the months as they passed, except January and June; yet this is the first year I have felt no anxiety as to what the total circulation would amount to. For it has been evident daily that more and more people are turning to the library to help them in other ways than for recreation. If it is by its reference work that a public library is justified to the tax-payers for its existence, in the past twelve months this library has made its claim good to an ample appropriation, for not only has the usual work gone on in the reference room proper, but the delivery desk has become an inquiry bureau and the desk assistants are called upon for research and intelligent answers. The mere number of books being charged last Saturday did not seem as vital as that in one group before the desk stood waiting four nurses from the state hospital for works on physiology, three machinists for late mechanical works, two Swedes for books in their native tongue, a young lady for a description of England's crown jewels, an old gentleman for a history of Colombia, a craftsman for information as to women's guilds in America, and a clergyman for the best magazine articles on the negro question.

As a matter of fact we gave out on this particular day 576 volumes, of which one third were non-fiction, a good record for a public library on Saturday when persons are accustomed to flock in after a story for Sunday enjoyment.

Of the different kinds of library it is right for ours to

grow into the "laboratory" type, as the "storage" function is included in the province of the neighboring State Library.

Many libraries are reporting decreased circulation and more will so report as the multiplying duties and pleasures of modern life interfere with reading. Take our own city; are there not many in Concord who would like to read more if they were not so busy? Moreover, figures of circulation will lessen because public libraries are now doing much unrecorded work with children through the schools, and because they are buying less new ephemeral fiction, realizing that other agencies such as the Tabard Inn are furnishing much of that. What public libraries are doing, now that the net price system of the American Publishers' association has raised the prices of new books over eight per cent., is to permanently improve their collections and round out their departments by buying older literature bought from auction, second-hand and remainder catalogues.

Every year of public library work should have some new features; new shoots prove the old vine is alive. Recently we covered the table in front of the delivery desk with books, and patrons enjoy the enlarged number and range of works to select from. Culled as persistently as this collection is, we keep the supply up to 150 volumes and feel we make admirable literary chaperons, as we manage to get many a wall-flower of a book taken out.

We have joined the Booklovers library to have the right to inspect the new books there, and in order to borrow therefrom for any of our customers an expensive or morbid or transiently valuable book which we would not feel like purchasing. A well-defined path across the snow from the Booklovers shop to our School street entrance proves that though our old borrowers may come in with two Booklovers novels in one hand they still have a free one to take a fresh magazine or a standard work.

In previous reports allusion has been made to the constant use of the reference room by the various women's clubs. Honorable mention should be made also to the boys' lyceum of the high school, the members of which show unusual skill in the use of a library's resources as they look up material for their debates.

Of the new features of the year the summer branch was, however, the chief and most interesting. It was maintained by the library for two months in West Concord at a total expense of not over \$25. It was open three after-

noons and evenings each week during August and two afternoons and evenings each week during September. A central and sunny room was fitted with chairs, periodical table, pictures, and newspapers, and with open shelves on which were placed about 500 books. These were enjoyed at the branch and one thousand were charged to residents and taken home. Patrons varied in age from nine to 92, and all gave to the enterprise appreciation and coöperation. Children of Ward three who are able to come down to the main library not at all or but seldom learned from precept and example at the branch the library manners of hats off and low tones, and that books are not to be handled the same as bricks.

With the opening of the school term, work at the city library again taxed to the utmost the time and strength of our staff; the summer branch could not continue as an autumn one. A West Concord Reading-room association has been formed, however, to retain the pleasant quarters and at its request a weekly delivery is there made by your librarian of books from the public library.

Intermittent study of literature with the desk assistants has been kept up, and having found it the tonic we need we shall continue to spend a short time weekly in quizzes concerning authors, their works and style, using occasionally for our enlightenment library school examination papers.

This is the fourth year that we have displayed exhibits from the Library Art club and with each one the public has given fuller expression of its appreciation of this part of the library's educational work. There is space to mention the pleasure and profit derived from one exhibition only. The views were sixty fine photographs of the Forum, and they were taken to a meeting of the art department of the Woman's club, which had Roman architecture under consideration; they were studied by school scholars at the request of teachers; a teamster lingered before them after he got his pay, saying, "I wish I could spend an hour looking at those photographs"; and a little boy showed he knew they were for him too by bringing three mates into the library straight up to a view of a thrilling moment in the arena, and exclaiming, "That's my picture."

During the last few months, in spare moments at the library and at home, I have carefully looked through our file of the "Library Journal" from 1890, and 98 reports received within a couple of years from libraries ranging in

size from that of Dunbarton to that of Congress. These were skimmed separately at the time of their receipt, but this collective survey brings out better the leading tendencies in the library world. It is my belief that a small librarian ought to be able to pass an examination in what is doing in the great library field, and there is much self-training possible to the country librarian through this keeping pace, by means of reading, with modern library methods. Though the first effect of cumulative reading on the subject is a feeling of discouraged humility, soon the gleaned knowledge becomes an incentive, even a lash, to urge one to attempt for one's own town what has met with success in others. The library profession is one of the newest, but firm ground is appearing for the librarian's feet; from the waves of theory and discussion as to the best ends and means, a few islands of assured conviction are emerging. Some of these, some which we trust are peaks from underlying continents of common sense, are the following:

First. A modern library is institutional like the modern church. It is nothing unusual for it to loan collections of music, to harbor a museum where curios have hung beside them references to explanatory books, to contain study rooms for classes and halls for lectures. It is supplemented by everything which will not detract from its dignity as a library and will add to its usefulness as "the adult's common school."

Second. A children's department is, like the higher education of woman, no longer a mooted question. Not only is a special place for juveniles set apart in every modern library but there are special schools for the training of children's librarians. At our summer branch we had a foretaste of what can be done with boys and girls when we get our children's room.

Third. Work with schools is a current problem only as regards the manner in which it shall be carried on. Testimony is conclusive that books sent to the school-room either to be read there or to be charged to the pupils and taken home by them instil the reading habit into children who would be reached in no other way. An able grammar school principal at our south end tells me that her smallest pupils do not get up to our main library. So far as personal strength and library material will permit, your librarian means to visit schools and leave books behind where wanted, and give when permitted ten-minute talks

on how to use an index, understand a title page, handle a card catalogue, etc., etc. Many teachers already spasmodically avail themselves of our aid, but a more general and systematized relation should be striven for, and in every city the library has to take the initiative.

Fourth. Branches, or deposit libraries, or delivery stations should be maintained to accommodate tax-payers in the suburbs. We have had for about fifteen years a bi-weekly delivery of library books at Penacook, and our station at West Concord has been described above.

It seems to your librarian that it may be advisable and possible to maintain a branch each summer, transferring it yearly from one remote ward to another till all learn how to extract recreation and instruction from a public library. The experiment was tried first at West Concord because a suitable room could be rented there and because a few of the residents came to the library to ask that something of the kind be undertaken. But East Concord, Foster ville, the Plains, the south end, and White's park may be vantage points for the branch during vacation time in successive summers. Ever since the Boston & Maine made its splendid showing in our semi-centennial parade, I have felt that whereas in other cities public libraries get their books to factories, in Concord our opportunity lay in devising some way by which to furnish reading to the valued constituency employed in the railroad shops.

It would be a great mistake to let young people get books from delivery stations who could come to the main library, not only because they would find a wider range of books to choose from at the latter place, for librarians are warned not to make a fetish of the printed book; but we ought to make a fetish of law and order, and these can be impressed upon young America better in a large building imposing without and dignified and beautiful within.

Fifth. Many libraries no larger than ours have apprentice classes, the members of which serve without pay, learn the work and stand a chance of being hired when departments in the library multiply or funds increase. If some of the many who have applied for positions in this library cared to exchange hours of labor for instruction, a few months' trial would convince them whether they cared to continue in the business and would enable the librarian to see whether they had a fitness for it.

Last year's statement that we could do more and better work in enlarged quarters is even truer to-day. These, it is useless to deny, would render more help necessary. That the library is at present run on a restricted scale may be inferred from the report of another library which made a net addition of 823 volumes as against our 848, and yet requested for the ensuing year an appropriation of \$20,000 as against our \$5,000.

To your librarian the year has been made memorable by three days spent at the leading library school in the country. Perhaps I overestimate its value, as a rustic father who never had a college education thinks it would be the making of his son. But certainly an insight into the two years' course at Albany led me to see that even the "born" librarian better be trained.

Most libraries accomplishing our amount of work have more employees on the staff than we have. The pressure here is consequently great and increasingly wearing on the desk assistants, and I would mention gratefully the manner in which they listen to and undertake schemes of still further activity. Every one knows how trying it is to have one's work interrupted; their work is always interrupted and they are always pleasant.

I would acknowledge publicly also the constant courtesy of the trustees and their readiness to advance the best interests of the library.

I fear this august Board has not made the acquaintance of "Rebecca of Sunnybrook Farm," but the public will understand when I say that the feeling of that dear child for her pink parasol is mine for the library, "It's the dearest thing in life to me, but it's an awful care."

Respectfully submitted,

GRACE BLANCHARD.

Librarian.

## FIRE DEPARTMENT.

### CHIEF ENGINEER'S REPORT.

To the Honorable Mayor and City Council:

I herewith submit for your consideration the following report of the Fire Department for the year 1903:

The department responded to sixty-seven (67) bell alarms and two hundred and eleven (211) still alarms.

In addition, three fires occurred for which no alarms were given, accounts of which are given in the order of their occurrence, and, while not included in the table of alarms, are included in the summary of loss.

	Bell.	Still.	Total.
Precinct,	40	190	230
Penacook,	19	16	35
East Concord,	6	2	8
West Concord,	2	3	5
	<u>67</u>	<u>211</u>	<u>278</u>

For the third consecutive year the number of alarms exceeded all previous records, Penacook being especially unfortunate in the matter of loss.

During the year a modern hose wagon, with ladders, was purchased for the Pioneer company, and the Old Fort company was provided with a hand fire alarm striker, hand truck and ladders, and two reservoirs.

Five hundred feet of hose purchased, two hundred feet destroyed by fire, and one hundred and fifty feet condemned shows the net gain to the hose complement to have been but slight.

The fall test of hose was followed by the relining of seven hundred and eighty-five feet.

I respectfully recommend the purchase of one thousand feet of hose during the coming year.

As to the further needs of the department, I can but refer your honorable body to the recommendations embodied in previous reports.

The apparatus is in good condition and no extensive repairing of the same was required.

The fire alarm telegraph system is in good condition, although, as stated in former reports, some of the circuits cover far larger areas than those familiar with the subject would recommend.

I wish to thank your honorable body for the privilege afforded me to attend the convention of the International Association of Fire Engineers, held at Atlantic City, N. J., in September, coupled with the assurance that the opportunity to learn was improved.

Respectfully submitted,  
W. C. GREEN,  
Chief Engineer.

## EXPENDITURES.

Appropriation,	\$21,312.00
Joint resolution,	42.50
	<hr/>

## DISBURSEMENTS.

Permanent men,	\$6,874.00	
Vacations,	352.00	
Rent Veterans' Association,	150.00	
Call men,	6,945.00	
Forage,	1,495.79	
Fuel,	859.89	
Lights,	579.14	
Incidentals,	1,324.36	
Horse shoeing,	278.15	
Horse hire,	503.86	
Laundry,	52.00	
Fire alarm,	568.20	
Supplies chemical engine,	43.86	
Hose,	450.00	
Water,	119.50	
Hose wagon,	475.00	
Relining hose,	283.75	
	<hr/>	\$21,354.50

## ALARMS—PRECINCT.

Still. January 4, 4:16 p. m. Chimney fire in residence of C. Struthers, 179 South Main street. Extinguished by Chemical company. No loss.

Still. January 5, 10:39 a. m. Chimney fire in residence of Alphonse Belleveau, 3½ Dakin street. Extinguished by Chemical company. No loss.

Still. January 5, 12:08 p. m. Chimney fire in residence of G. J. Benedict, 68 School street. Extinguished by Chemical company. No loss.

Still. January 7, 8:19 a. m. Chimney fire in residence of Mrs. H. W. Alden, 113 South Main street. Extinguished by Chemical company. No loss.

Still. January 9, 10:45 p. m. Chimney fire in residence of M. H. Donovan, 28 Thorndike street. Extinguished by members of Good Will hose company. No loss.

Still. January 10, 5:23 p. m. Chimney fire in residence of Louis Twombly, 42 Walker street. Extinguished by Chemical company. No loss.

Still. January 11, 2:05 p. m. Chimney fire in residence of Mrs. Oscar Thomas, 21 Concord street. Extinguished by members of Good Will hose company. No loss.

Still. January 12, 11:26 p. m. Chimney fire in residence of W. L. Jenks, 76 School street. Chemical company responded but no assistance was required. Extinguished by occupants. No loss.

Still. January 13, 7:45 a. m. Chimney fire in residence of Henry Faucher, 5 Curtice avenue. Extinguished by Chemical company. No loss.

Still. January 13, 12:53 p. m. Chimney fire in residence of William Elliott, 91 Rumford street. Extinguished by Chemical company. No loss.

Box 55. January 14, 10:25 a. m. Slight fire in coal shed in B. & M. R. R. yard. Extinguished by employees. Needless alarm. Recall, 10:39 a. m. No loss.

Still. January 14, 2:03 p. m. Chimney fire in residence of Bert Snow, 12 Pierce street. Extinguished by Chemical company. No loss.

Still. January 15, 7:19 a. m. Chimney fire in residence of E. E. Brown, 80 Rumford street. Extinguished by Chemical company. No loss.

Still. January 18, 11:36 a. m. Chimney fire in resi-

dence of George B. Morton, 67 Washington street. Extinguished by Chemical company. No loss.

Still. January 18, 1:46 p. m. Chimney fire in residence of John Andrew, 40 Tremont street. Extinguished by Chemical company. No loss.

Still. January 19, 8:45 p. m. Chimney fire in residence of F. L. Wallace, 20 Holly street. Extinguished by Chemical company. No loss.

Still. January 20, 9:53 p. m. Chimney fire in residence, 204 North State street, owned and occupied by the John Maguire heirs. Extinguished by Chemical company.

	Value.	Loss.	Ins.	Ins. paid.
Building,	\$1,200.00	\$22.75	\$700.00	\$22.75

Still. January 21, 4:55 a. m. Second call to scene of preceding fire. Chemical company responded. No loss.

Still. January 21, 10:40 a. m. Slight fire in tailoring establishment of W. S. Baker, 49 North Main street. Chemical company responded but no assistance was required. No loss.

Still. January 23, 6:51 a. m. Chimney fire in residence of E. N. Welcome, 129 North Main street. Extinguished by Chemical company. No loss.

Still. January 23, 6:52 a. m. Chimney fire in residence of George L. Osgood, 9 Thompson street. Chemical company engaged at scene of preceding fire. Chief's pung and detail sent. No loss.

Still. January 25, 10:40 a. m. Fire in basement of residence, 114 South street, owned and occupied by Mrs. Nancy F. Paul. Cause unknown. Chemical company responded but no assistance was required.

	Value.	Loss.	Ins.	Ins. paid.
Building,	\$2,500.00	\$10.00	\$1,600.00	\$10.00

Still. January 25, 3:11 p. m. Chimney fire in residence of Martin H. Spain, 210 North State street. Extinguished by Chemical company. No loss.

Still. January 26, 8:40 a. m. Fire in basement of Rolfe and Rumford asylum, Hall street. Caused by soft coal heating in bin. Chemical company responded.

Still. January 26, 8:50 a. m. A call for assistance from scene of preceding fire. Kearsarge wagon sent, upon the arrival of which the Chemical company was dismissed. 450 feet hose wet. No loss.

Still. January 28, 1:28 p. m. Chimney fire in residence of Will Wingate, 12 Prince street. Extinguished by Chemical company. No loss.

Still. January 29, 2:51 p. m. Chimney fire in residence of Edwin H. Prouse, 58 High street. Chemical company responded but no assistance was required. No loss.

Still. January 30, 5:50 p. m. A call to the residence of Mrs. Susan Butterfield, 8 Short street. Chemical company responded. Needless alarm. No fire.

Still. January 30, 8:20 p. m. Chimney fire in residence of Cornelius Doherty, 47 South State street. Extinguished by members of Good Will hose company. No loss.

Still. February 2, 4:14 p. m. Chimney fire in residence of Willis Thompson, 7 Pine street. Extinguished by Chemical company. No loss.

Still. February 2, 11:55 p. m. Fire in residence of Herman George, 7 Green street. Oven full of wood ignited. Extinguished by Chemical company. No loss.

Still. February 5, 1:22 p. m. Chimney fire in residence of Loren Davis, 9 Lincoln street. Extinguished by Chemical company. No loss.

Still. February 7, 10:19 a. m. Chimney fire in residence of Thomas Dee, 85 Franklin street. Extinguished by Chemical company. No loss.

Box 18. February 7, 4:22 p. m. Chimney fire in residence of Charles Plummer, 87 Rumford street. Extinguished with chemicals. Needless alarm. Recall, 4:32 p. m. No loss.

Still. February 7, 5:27 p. m. Slight fire in Central fire station, 44 Warren street. Caused by steam pipe igniting flooring. Extinguished by employees. Loss, trifling.

Still. February 8, 2:37 p. m. Chimney fire in residence of George L. Osgood, 9 Thompson street. Extinguished by Chemical company. No loss.

Still. February 9, 9:06 a. m. Chimney fire in residence, 5 South Spring street, owned by Frank Locke and occupied by Roland C. Carter. Extinguished by Chemical company.

	Value.	Loss.	Ins.	Ins. paid.
Building,	\$3,000.00	\$12.35	\$2,000.00	\$12.35
Contents,	800.00	2.00	500.00	2.00

Still. February 9, 11:45 a. m. Chimney fire in residence of Frank A. Pillsbury, 14 Thompson street. Extinguished by Chemical company. No loss.

Still. February 9, 12:46 p. m. Chimney fire in residence of Mrs. Mary Gannon, 206 North State street. Chemical company engaged at scene of preceding fire. Kearsarge wagon and detail sent. No loss.

Still. February 9, 4:42 p. m. Chimney fire in residence of Peter Webster, 118 School street. Extinguished by Chemical company. No loss.

Still. February 10, 10:23 a. m. Chimney fire in residence of A. H. Crowell, 29 South Spring street. Extinguished by Chemical company. No loss.

Box 42. February 11, 10:34 a. m. Chimney fire in residence of P. Carpenter, 55 South State street. Extinguished with chemicals. Needless alarm. Recall, 10:42 a. m. No loss.

Still. February 11, 1:11 p. m. Slight fire in heating plant, B. & M. R. R. yard. Smoke pipe too near woodwork. Extinguished by Chemical company. No loss.

Still. February 12, 1:15 a. m. Fire in flooring in kitchen of American house, 125 North Main street. Caused by overheated range. Extinguished by Chemical company.

	Value.	Loss.	Ins.	Ins. paid.
Building,	\$4,500.00	\$200.00	\$3,500.00	\$200.00

Still. February 12, 8:50 a. m. Chimney fire in residence of Mrs. Mary Laird, 52 Franklin street. Extinguished by Chemical company. No loss.

Box 28. February 12, 9:25 a. m. Fire in unoccupied house, 46 North Spring street, owned by Mrs. E. A. Stockbridge. Caused by overheated furnace. 1,650 feet of hose wet. Recall, 10:02 a. m.

	Value.	Loss.	Ins.	Ins. paid.
Building,	\$2,500.00	\$285.57	\$2,000.00	\$285.57

Still, February 12, 12:37 p. m. Chimney fire in residence of George B. Huntley, 20½ South street. Extinguished by Chemical company. No loss.

Still. February 12, 6:55 p. m. Chimney fire in residence of Mrs. S. A. Holt, 56 South Main street. Chemical company responded but no assistance was required. No loss.

Still. February 14, 12:29 a. m. Chimney fire in resi-

dence of A. L. Dufur, 6 Elm street. Extinguished by Chemical company. No loss.

Still. February 14, 7:55 p. m. Chimney fire in residence of Capt. F. W. Brown, 38 Merrimack street. Extinguished by Chemical company. No loss.

Still. February 16, 9:25 a. m. Chimney fire in residence of W. H. Pitman, 176 North Main street. Extinguished by Chemical company. No loss.

Still. February 17, 4:42 p. m. Chimney fire in residence of James Miller, 117 South Main street. Extinguished by Chemical company. No loss.

Still. February 18, 8:46 p. m. Chimney fire in residence, 17 Auburn street, owned and occupied by Hugh Tallant. Extinguished by Chemical company.

	Value.	Loss.	Ins.	Ins. paid.
Building,	\$3,000.00	\$38.00	\$2,000.00	\$38.00

Still. February 19, 1:06 p. m. Chimney fire in residence of Ella Willey, 10 Valley street. Extinguished by Chemical company. No loss.

Still. February 19, 2:44 p. m. Chimney fire in residence of F. E. Reed, 36 Mills street. Extinguished by Chemical company. No loss.

Still, February 19, 3:50 p. m. Chimney fire in residence of Mrs. Oscar Thomas, 21 Concord street. Extinguished by Chemical company. No loss.

Still. February 19, 5:25 p. m. Chimney fire in residence of Ira B. Shallis, 60 Rumford street. Extinguished by Chemical company. No loss.

Still. February 20, 8:26 a. m. Chimney fire in residence, 106 Rumford street, owned and occupied by T. H. Dunstane. Extinguished by Chemical company.

	Value.	Loss.	Ins.	Ins. paid.
Building,	\$1,800.00	\$17.00	\$1,200.00	\$17.00
Contents,	800.00	18.00	500.00	18.00

Still. February 21, 11:20 p. m. Chimney fire in residence of Nellie F. Blaisdell, 7 Harrod court. Extinguished by members of Alert hose company. No loss.

Still. February 22, 9:20 a. m. Chimney fire in residence of J. C. Derby, 10 Pine street. Extinguished by Chemical company. No loss.

Still. February 22, 2:15 p. m. Chimney fire in residence of A. P. Turner, 31 Warren street. Extinguished by Chemical company. No loss.

Still. February 24, 4:20 a. m. Chimney fire in residence of Abial Thompson, 117 Warren street. Extinguished by Chemical company. No loss.

Still. February 24, 8:18 p. m. Chimney fire in residence of Dr. E. B. Davis, 39 Washington street. Extinguished by Chemical company. No loss.

Still. February 26, 9:17 a. m. Chimney fire in residence of John Opie, 20 Charles street. Extinguished by Chemical company. No loss.

Still. February 26, 8:45 p. m. Chimney fire in residence of A. N. Palmer, 13 Lyndon street. Extinguished by Chemical company. No loss.

Still. March 1, 6:08 p. m. Chimney fire in residence of Michael Mayo, 8 Woodman street. Extinguished by Chemical company. No loss.

Box 42. March 2, 4:11 a. m. Fire in residence, 8 Chandler street, owned by Concord Foundry company and occupied by T. W. Gouin. Caused by overheated chimney. 200 feet of hose wet. Recall, 4:30 a. m.

	Value.	Loss.	Ins.	Ins. paid.
Building,	\$500.00	\$25.00	None.	None.
Contents,	1,000.00	212.17	\$500.00	\$212.17

Still. March 3, 9:00 p. m. Chimney fire in residence of Obadiah Morrill, 110 Warren street. Extinguished by Chemical company. No loss.

Still. March 4, 7:37 p. m. Chimney fire in McShane's block, Odd Fellows' avenue. Extinguished by Chemical company. No loss.

Still. March 5, 9:15 a. m. Chimney fire in residence of L. Morrill, 78 Franklin street. Extinguished by Chemical company. No loss.

Still. March 5, 12:49 p. m. Chimney fire in residence of Marcus Labecque, 19 West street. Extinguished by Chemical company. No loss.

Still. March 6, 3:34 p. m. Chimney fire in residence of Dr. D. E. Sullivan, 7 North State street. Extinguished by Chemical company. No loss.

Box 16. March 10, 6:58 p. m. Chimney fire in residence of William Bishop, 11 Bradley street. Extinguished with pony extinguishers. Needless alarm. Recall, 7:06 p. m. No loss.

Still. March 13, 7:47 a. m. Alarm occasioned by the burning out of a transformer on a pole in rear of Hotel

Nardini. Chemical company responded but no assistance was required. Needless alarm.

Still. March 13, 8:19 p. m. Chimney fire in residence of Mrs. George A. Blanchard, 64 School street. Extinguished by Chemical company. No loss.

Still. March 15, 11:37 a. m. Chimney fire in residence of R. Lyna, 94 Rumford street. Extinguished by Chemical company. No loss.

Still. March 19, 12:01 p. m. Chimney fire in residence of H. H. Haselton, 45 Franklin street. Extinguished by Chemical company. No loss.

Still. March 21, 8:25 a. m. Chimney fire in residence of Mrs. J. Murphy, 116 Warren street. Extinguished by Chemical company. No loss.

Still. March 23, 8:34 p. m. Chimney fire in residence of Benjamin L. Blackwood, 29 Lyndon street. Extinguished by Chemical company. No loss.

Still. March 25, 2:56 p. m. Chimney fire in residence of Catherine Casey, 57 South State street. Extinguished by Chemical company.

Building, \$3,000.00 \$13.10 \$2,500.00 \$13.10

Still. March 26, 9:07 a. m. Chimney fire in residence of H. A. Taylor, 32 Beacon street. Extinguished by Chemical company. No loss.

Still. March 26, 11:10 a. m. Chimney fire in residence of Mrs. Timothy Clancey, 143 North State street. Extinguished by Chemical company. No loss.

Box 47. March 27, 12:49 a. m. Fire in residence, 11 Clinton street, owned by G. J. Johnston and occupied by owner and Alfred Martel. Cause unknown. 1,500 feet hose wet. Recall, 1:10 a. m.

	Value.	Loss.	Ins.	Ins. paid.
Building,	\$2,000.00	\$438.17	\$1,500.00	\$438.17
Contents:				
C. J. Johnston,	800.00	25.00	None.	None.
A. Martel,	800.00	40.00	None.	None.

Still. March 27, 8:08 a. m. Chimney fire in residence of Capt. L. B. Heughins, 27½ Washington street. Extinguished by Chemical company. No loss.

Still. March 28, 11:36 a. m. Chimney fire in residence of Mrs. Luther S. Morrill, 50 North State street. Extinguished by Chemical company. No loss.

Still. April 3, 7:03 a. m. Fire in building, 26 Pleasant

street. Chemical company responded but the fire had assumed such proportions that box 35 was immediately pulled. See next alarm.

Box 35. April 3, 7:06 a. m. Fire in basement of building, 26 Pleasant street, owned by William P. Fowler and occupied by George L. Lincoln as a furniture store. Caused by a defective flue. 3,250 feet hose wet. Recall, 7:51 a. m.

	Value.	Loss.	Ins.	Ins. paid.
Building,	\$20,000.00	\$560.00	\$15,000.00	\$560.00
Contents,	\$8,000.00	1,988.50	6,000.00	1,988.50

Still. April 3, 7:33 a. m. Chimney fire in residence of A. B. Woodworth, 39 Rumford street. Extinguished by detail from Kearsarge company. No loss.

Still. April 4, 7:35 p. m. Chimney fire in residence of S. W. Jones, 9 Eastman street. Extinguished by Chemical company. No loss.

Still. April 5, 11:05 a. m. Chimney fire in residence of F. W. Betton, 43 South street. Extinguished by Chemical company. No loss.

Still. April 5, 5:18 p. m. Chimney fire in residence of George E. Wood, 11 Auburn street. Extinguished by Chemical company. No loss.

Still. April 5, 8:04 p. m. Chimney fire in residence of C. S. Gale, 8 Academy street. Extinguished by Chemical company. No loss.

Still. April 7, 9:27 a. m. Chimney fire in residence of Dr. Chancey Adams, 2 South State street. Extinguished by Chemical company. No loss.

4-4-4. April 10, 12:56 p. m. Brush fire on Plains, southwest of camp ground. Detail from the department sent under command of Engineer W. E. Dow. Labored one hour. No loss.

Box 46. April 11, 6:23 p. m. Chimney fire in residence of Frank Baraby, 37 Downing street. Extinguished with chemicals. Needless alarm. Recall, 6:27 p. m. No loss.

Still. April 12, 9:45 p. m. Brush fire in White park. Extinguished by Chemical company. No loss.

Still. April 14, 8:14 a. m. Chimney fire in residence of B. S. Nutting, 11 Holly street. Extinguished by Chemical company. No loss.

Still. April 20, 7:44 a. m. Chimney fire in residence of O. C. Phillips, 16 Valley street. Extinguished by Chemical company. No loss.

Still. April 20, 5:55 p. m. Chimney fire in residence of F. E. Blemis, 51 Laurel street. Extinguished by Chemical company. No loss.

Still. April 21, 8:27 p. m. Fire in refuse under piazza of residence of William Leighton, 14 Holt street. Chemical company responded but no assistance was required. Extinguished by occupants. No loss.

Still. April 21, 9:21 p. m. Chimney fire in residence of E. E. Brown, 80 Rumford street. Extinguished by Chemical company. No loss.

Box 53. April 22, 9:09 p. m. Fire in set of buildings, 99 Hall street, owned by Concord & Montreal R. R. House unoccupied. Barn, containing five tons of hay, destroyed. Ell of house damaged. Cause unknown. 1,200 feet hose wet. Recall, 10:23 p. m.

	Value.	Loss.	Ins.	Ins. paid.
Buildings,	\$200.00	\$100.00	None.	None.
Contents,	90.00	90.00	None.	None.

Still. April 23, 10:10 a. m. Chimney fire in residence of Mrs. J. J. Veasey, 49 Perley street. Extinguished by Chemical company. No loss.

Still. April 24, 7:36 a. m. Chimney fire in residence of Alphonse Belleveau, 55 South State street. Extinguished by Chemical company. No loss.

Still. April 24, 10:02 a. m. Chimney fire in residence of Thomas Degnan, 32 Church street. Extinguished by Chemical company. No loss.

Still. April 25, 11:01 a. m. Chimney fire in residence of E. A. Cole, 40 Mills street. Extinguished by Chemical company. No loss.

Still. April 25, 1:58 p. m. Brush fire on Auburn street, near Franklin street. Extinguished by Chemical company. No loss.

4-4-4. April 25, 2:40 p. m. Brush fire in rear of N. H. state prison. Detail from the department sent under command of Engineer J. J. McNulty. Labored one hour. No loss.

Still. April 26, 8:26 a. m. Chimney fire in residence of Mrs. M. F. Tilton, 3 Broadway. Extinguished by Chemical company. No loss.

Still. April 27, 8:48 a. m. Chimney fire in residence of Everett Runnells, 31 Union street. Extinguished by Chemical company. No loss.

Still. April 27, 8:58 a. m. Chimney fire in residence

of F. W. Clough, 55 Thorndike street. Chemical company engaged at scene of preceding fire. Kearsarge wagon and detail sent. No loss.

Still. April 30, 10:04 a. m. Chimney fire in residence of L. W. Hutchinson, 11 Morton street. Extinguished by Chemical company. No loss.

Still. April 30, 6:02 p. m. Fire in ruins of barn destroyed by fire, April 22, 99 Hall street. Chief's buggy and detail sent. No loss.

Still. May 1, 9:08 a. m. Chimney fire in residence of Joseph Vaunier, 42 South Fruit Street. Extinguished by Chemical company. No loss.

Still. May 1, 9:29 a. m. Reported fire in ruins of barn, 99 Hall street. Chemical company engaged at scene of preceding fire. Kearsarge wagon and detail sent. No fire.

Still. May 1, 9:46 a. m. Chimney fire in Masonic Temple, North Main and Pleasant streets. Extinguished by Chemical company. No loss.

Still. May 1, 10:44 a. m. Chimney fire in residence of H. H. Hazelton, 45 Franklin street. Extinguished by Chemical company. No loss.

Still. May 1, 10:58 a. m. Fire on roof of Concord Coal company's plant, Bridge street. Caused by sparks from chimney. Chemical company engaged at scene of preceding fire. Eagle wagon and detail sent. 900 feet hose wet. Loss trifling. No claim for insurance filed.

Still. May 1, 11:35 a. m. Chimney fire in residence of J. C. Smith, 10 Sawyer street. Extinguished by Chemical company. No loss.

Still. May 5, 9:48 a. m. Chimney fire in residence of George Colby, 19 West street. Extinguished by Chemical company. No loss.

Still. May 8, 6:20 p. m. Chimney fire in residence, 8 Allison street. Extinguished by members of Good Will company. No loss.

Still. May 9, 1:02 p. m. Chimney fire in tenement block, 5 Mayo's court, owned by Frank Mayo. Extinguished by Chemical company.

	Value.	Loss.	Ins.	Ins. paid.
Building,	\$3,000.00	\$12.75	\$1,500.00	\$12.75

Still. May 11, 11:48 a. m. A call to investigate cause of smoke in Masonic Temple, North Main and Pleasant streets. Chemical company responded. No fire.

May 11, 11:00 p. m. Set of unoccupied farm buildings owned by J. E. Carter on North Pembroke road, destroyed by fire. Cause unknown. No alarm given.

	Value.	Loss.	Ins.	Ins. paid.
Buildings,	\$800.00	\$800.00	None.	None.

4-4-4. May 12, 9:59 a. m. Brush fire on Plains. Detail from the department sent under command of Engineer W. E. Dow. Labored one hour. No loss.

Still. May 12, 9:44 p. m. Chimney fire in residence of W. W. Odekirk, 37 Mills street. Extinguished by Chemical company. No loss.

4-4-4. May 13, 3:14 p. m. Brush fire northwest of stone crusher, Rumford street. Detail from the department sent under command of Engineer J. J. McNulty. Labored six and one half hours. No loss.

Still. May 21, 6:20 a. m. Chimney fire in residence of W. H. Hammond, South street, near Rockingham street. Extinguished by Chemical company. No loss.

Still. May 22, 9:57 a. m. Chimney fire in residence of M. Darcy, 97 Warren street. Extinguished by Chemical company. No loss.

Still. May 22, 1:36 p. m. Brush fire southeast of B. & M. R. R. round-house. Extinguished by Chemical company. No loss.

Still. May 23, 12:42 p. m. Chimney fire in residence of Charles Ada, 5 Chapel street. Extinguished by Chemical company. No loss.

Still. May 24, 7:52 a. m. Chimney fire in residence of I. C. Bailey, 37 Washington street. Extinguished by Chemical company. No loss.

Still. May 24, 8:30 a. m. Chimney fire in residence of Mrs. George Smith, 12 Monroe street. Chemical company engaged at scene of preceding fire. Kearsarge wagon and detail sent. No loss.

Still. May 25, 10:22 a. m. Chimney fire in residence of W. I. Leighton, 14 Holt street. Extinguished by Chemical company. No loss.

11-11. May 26, 2:08 p. m. A call for assistance from Loudon. Kearsarge engine, Eagle wagon and 1,400 feet of hose sent with a detail from the department under command of Engineer J. J. McNulty. The engine was not worked, the fire being under control upon the arrival of the Concord contingent.

Still. May 26, 2:19 p. m. Fire in dump at west end

of free bridge, in dangerous proximity to a dwelling. Chemical company responded but were compelled to call for assistance. See next alarm.

Still. May 26, 2:27 p. m. A call for assistance from scene of preceding fire. Kearsarge wagon and detail from the department sent. 550 feet hose wet. No loss.

Still. May 26, 2:30 p. m. A call for assistance from Lakeport. At this time Kearsarge engine, Eagle wagon, 1,400 feet of hose, and detail from the department had been sent in response to the call from Loudon. Chemical engine, Kearsarge wagon, and detail from the department were engaged at the Bridge street fire. Under the circumstances it was not deemed advisable to send the usual number of men. The out of town call was therefore not given upon the bells. Engine 4, engineer and stoker, reserve reel, and 1,650 feet of hose sent.

The areas covered by the Alert and Good Will companies on first alarm were immediately enlarged.

A job wagon was converted into a hose wagon and stationed at the central station.

Unfortunately the demand for horses at the stables throughout the city had been such that none were obtainable. It was plainly evident that there was no time to dally, and horses owned by different parties were impressed into the fire service.

Chief Lane of Manchester was requested to send men and apparatus to cover the city in case of emergency and responded by sending Amoskeag first-class engine, triple hitch, hose wagon, single hitch, and full company of men.

Upon the return of men and apparatus from Loudon further aid was offered to Lakeport, but the conflagration at that time was under control. The Manchester detail returned home at 8:30 p. m.

4-4-4. May 27, 11:01 p. m. Brush fire in rear of Calvary cemetery. Detail from the department sent under command of Engineer W. E. Dow. No loss.

4-4-4. May 28, 9:52 a. m. Brush fire on Silver hill. Detail from the department sent under command of Engineer W. E. Dow. Loss trifling.

Still. May 31, 5:02 p. m. Chimney fire in residence of G. K. Crowell, 81 Rumford street. Extinguished by Chemical company. No loss.

Still. May 31, 6:54 p. m. Fire in shavings and kindling in boiler room of the W. B. Durgin factory, 11 School street. Extinguished by Chemical company. No loss.

Still. May 31, 6:57 p. m. Kearsarge wagon called to scene of preceding fire as a precautionary measure. Not used.

11-11. June 1, 3:23 a. m. A call for assistance from East Concord. Kearsarge engine, Eagle wagon, and detail from the department sent under command of Engineer W. E. Dow. 1,300 feet hose wet. Engine worked four and one half hours. See East Concord report.

Still. June 1, 11:31 a. m. Slight fire in unoccupied building on Water street. Cause unknown. See next alarm.

Box 45. June 1, 11:32 a. m. Box pulled for preceding fire. Extinguished with pony extinguishers. Needless alarm. Recall, 11:37 a. m. No loss.

4-4-4. June 3, 12:45 p. m. Brush fire on Plains, near Wells' saw mill. Detail from the department sent under command of Engineer J. J. McNulty. Labored three hours. Loss trifling.

Still. June 3, 1:04 p. m. A call from Engineer McNulty, in command at preceding fire, for Chemical company, the wind at this time being in the direction of dwellings. Upon the arrival of the company the wind had veered and the engine was not used.

Still. June 5, 12:16 p. m. Chimney fire in residence of C. A. Lewis, 116 Clinton street. Extinguished by Chemical company. No loss.

Still. June 5, 12:56 p. m. A call to investigate cause of smoke in store of R. F. Robinson, 70 North Main street. Chemical company being engaged at scene of preceding fire, Kearsarge wagon and detail sent. No fire.

4-4-4. June 6, 3:41 p. m. Brush fire on Plains, near the George Lowell place. Detail from the department sent under command of Engineer W. E. Dow. Labored one hour. No loss.

Box 35. June 12, 2:19 p. m. Chimney fire in Moore's block, 6 North Main street. Extinguished by Chemical company. 1,400 feet hose wet by rain and mud. Recall, 2:27 p. m. No loss.

Still. June 19, 7:24 a. m. Chimney fire in residence, 3 Scott avenue, owned by John F. Scott and occupied by John Maguire. Extinguished by Chemical company.

	Value.	Loss.	Ins.	Ins. paid.
Building,	\$1,500.00	\$3.63	\$1,000.00	\$3.63

Still. June 21, 8:58 a. m. Chimney fire in residence of William M. Leaver, 6 Wall street. Extinguished by Chemical company. No loss.

Still. June 22, 6:16 p. m. Chimney fire in residence of Frank Mayo, 87 Rumford street. Extinguished by Chemical company. No loss.

June 23, 9:20 p. m. Unoccupied barn on Loudon road, owned by Mrs. Sarah M. Bartlett, destroyed. Cause, probably incendiary. No alarm given.

	Value.	Loss.	Ins.	Ins. paid.
Building,	\$500.00	\$500.00	None.	None.

Still. June 23, 11:55 p. m. Reported fire in unoccupied barn on Pembroke road. Chemical company responded. No fire.

Box 45. June 24, 6:07 a. m. Fire in unoccupied barn on Pembroke road, owned by I. M. Savage. Cause, incendiary. Practically destroyed. Recall, 6:25 a. m.

	Value.	Loss.	Ins.	Ins. paid.
Building,	\$200.00	\$200.00	\$100.00	\$100.00

Still. June 27, 2:14 p. m. Slight fire in factory of the William B. Durgin company, 11 School street. Chemical company responded, but no assistance was required. No loss.

Still. June 28, 8:38 a. m. Slight fire in building, 7-9 Pleasant street extension, owned by Concord Real Estate company and occupied by Diversi & Co. as a restaurant. Caused by overheated range. Extinguished by Chemical company.

	Value.	Loss.	Ins.	Ins. paid.
Building,	\$2,000.00	\$10.00	\$1,500.00	\$10.00
Contents,	1,500.00	15.00	800.00	15.00

Box 8. July 4, 10:44 a. m. Fire in residence on East Penacook street, west of tannery, owned by Page Belting company, and occupied by Eugene Harris. Cause unknown. 250 feet hose wet. Recall, 10:59 a. m.

	Value.	Loss.	Ins.	Ins. paid.
Building,	\$800.00	\$34.00	\$500.00	\$34.00
Contents,	800.00	20.00	500.00	20.00

Still. July 4, 10:20 p. m. Slight fire on roof of residence, 3 Railroad square, owned by B. & M. R. R. and occupied by John E. Clifford. Caused by fireworks. See next alarm.

Box 5. July 4, 10:23 p. m. Box pulled for preceding fire. 500 feet hose wet. Recall, 10:39 p. m.

	Value.	Loss.	Ins.	Ins. paid.
Building,	\$2,800.00	\$10.00	\$2,800.00	None.

Box 47. July 6, 12:39 a. m. Fire in double tenement house, 62-64 Perley street, owned by George L. Theobald and occupied by Albert Gross and F. M. Edmunds. Caused by explosion of kerosene lamp in cellar. Charles Edmunds perished in the flames. 1,900 feet hose wet. Recall, 1:50 a. m.

	Value.	Loss.	Ins.	Ins. paid.
Building,	\$1,500.00	\$900.00	\$1,000.00	\$900.00
Contents:				
A. Gross,	500.00	200.00	None.	None.
F. M. Edmunds,	500.00	500.00	None.	None.

Still. July 6, 3:13 a. m. Fire in ruins of building, 62-64 Perley street, burned at an earlier hour same date. Extinguished by Chemical company. No loss.

Still. July 8, 11:26 a. m. Slight fire in residence of Fred Sargent, 86 North State street. Caused by igniting of kettle of fat. Extinguished by Chemical company. No loss.

Still. July 18, 4:45 p. m. Chimney fire in restaurant of H. Diversi & Co., 7-9 Pleasant street extension. Extinguished by Chemical company. No loss.

Still. August 1, 4:08 p. m. Supposed chimney fire in residence, 48 South Main street. Chemical company responded. No fire.

Box 12. August 11, 4:45 p. m. Fire in closet in residence of William Fancher, 214 North State street. Caused by pipe in coat pocket. Extinguished by occupants before the arrival of the department. Recall, 4:54 p. m. No loss.

Still. August 13, 6:32 p. m. Chimney fire in residence of John F. Toomey, 23 Forest street. Chemical company responded, but no assistance was required. Extinguished by occupants. No loss.

Still. August 24, 2:40 p. m. Slight fire in residence, 112 Pleasant street, owned and occupied by Mrs. J. W. Storrs. Caused by grounding of electric light wire on gas pipe. Chemical company responded, but no assistance was required. Extinguished by occupants.

	Value.	Loss.	Ins.	Ins. paid.
Building,	\$6,000.00	\$7.90	\$4,000.00	\$7.90
Contents,	2,000.00	37.44	1,500.00	37.44

Still. August 28, 8:10 p. m. Slight fire in bed in residence, 10 Pleasant street extension. Extinguished by Chemical company. Loss, trifling.

Box 26. September 8, 12:03 a. m. Fire in tenement house, 47 Centre street, owned by Mead & Mason and occupied by Everett Mann and others. Caused by defective chimney. 800 feet hose wet. Recall, 12:40 a. m.

	Value.	Loss.	Ins.	Ins. paid.
Building,	\$6,000.00	\$119.00	\$3,300.00	\$119.00
Contents:				
E. Mann,	600.00	150.00	None.	None.

Still. September 9, 10:30 a. m. Chimney fire in residence of A. C. Gleason, 9 Union street. Extinguished by Chemical company. No loss.

Box 24. September 11, 11:54 p. m. Slight fire in rubbish in shed in rear of 15 Centre street. Cause unknown. 550 feet hose wet. Recall, 12:00 a. m., 12th inst. No loss.

Still. September 17, 9:45 a. m. Fire in dump east of shoe factory, Bridge street. Eagle wagon and detail sent. 500 feet hose wet. No loss.

Still. September 21, 11:58 p. m. Chimney fire in residence of Charles J. Morgan, 11 Washington street. Extinguished by members of Alert hose company. No loss.

Still. September 24, 8:22 a. m. Chimney fire in residence of John L. Prescott, 7 Franklin street. Extinguished by Chemical company. No loss.

Still. September 24, 11:19 a. m. Chimney fire in residence of C. C. Currier, 11 Merrimack street. Extinguished by Chemical company. No loss.

Still. October 1, 6:04 p. m. Chimney fire in residence of Frank T. Bean, 16 Avon street. Extinguished by Chemical company. No loss.

Box 54. October 8, 1:51 p. m. Fire in building, 78 Pillsbury street, owned by Charles E. Fogg and occupied by T. A. Smart as a grocery store. Caused by defective manner of setting up stove. Extinguished with chemicals. Recall, 1:59 p. m.

	Value.	Loss.	Ins.	Ins. paid.
Building,	\$500.00	\$15.00	\$300.00	\$15.00
Contents,	500.00	6.58	200.00	6.58

Still. October 9, 11:43 a. m. Chimney fire in residence of John Sweeney, 250 North Main street. Extinguished by Chemical company. No loss.

Still. October 10, 6:54 p. m. Fire in pile of old sleepers in B. & M. R. R. yard near shoe factory, Bridge street. Chemical company responded. See next alarm.

Still. October 10, 7:10 p. m. A call for assistance from scene of preceding fire. Eagle wagon and detail sent. 700 feet hose wet. No loss.

Still. October 15, 5:39 p. m. Fire in residence of George H. Emery, 23 Merrimack street. Caused by upsetting of kerosene lamp. Extinguished by Chemical company.

	Value.	Loss.	Ins.	Ins. paid.
Building,	\$10,000.00	\$138.00	\$8,000.00	\$138.00
Contents,	4,500.00	242.65	1,000.00	242.65

Box 27. October 15, 5:40 p. m. Box pulled for preceding fire. Recall, 5:48 p. m.

Still. October 18, 1:19 p. m. Chimney fire in residence of James Benson, 4 Perley street. Extinguished by Chemical company. No loss.

Box 16. October 24, 6:02 p. m. Fire in barn in rear of 24 Beacon street, owned by H. A. Arlin and occupied by Reed & Arlin. Caused by upsetting of lantern. One horse perished in the flames. 650 feet hose wet. Recall, 6:53 p. m.

	Value.	Loss.	Ins.	Ins. paid.
Building,	\$250.00	\$250.00	\$200.00	\$175.00
Contents,	350.00	350.00	None.	None.

Still. October 25, 8:23 a. m. Chimney fire in residence of F. E. Merrill, 59 Perley street. Extinguished by Chemical company. No loss.

Still. October 26, 8:07 a. m. Chimney fire in residence of J. E. Farrell, 5 Scott avenue. Extinguished by Chemical company. No loss.

Still. October 26, 11:45 a. m. Chimney fire in residence of A. W. Head, 13 Thompson street. Extinguished by Chemical company. No loss.

Still. October 26, 11:53 a. m. Chimney fire in residence of C. A. Lowell, 21 Fayette street. Extinguished by Chemical company. No loss.

Box 56. November 1, 7:04 p. m. Fire at St. Paul's school in building known as the laundry cottage. Cause unknown. 900 feet hose wet. Recall, 9:43 p. m.

	Value.	Loss.	Ins.	Ins. paid.
Building,	\$3,000.00	\$1,900.00	\$1,500.00	\$1,500.00
Contents,	541.41	324.85	400.00	324.85

Still. November 2, 3:56 a. m. Fire in Lyster Bros.' block, corner of North Main and Pitman streets, in store occupied by George E. Jacobs, druggist. Cause, unknown. Extinguished by Chemical company.

	Value.	Loss.	Ins.	Ins. paid.
Building,	\$13,000.00	\$163.00	\$9,000.00	\$163.00
Contents,	2,500.00	206.60	1,700.00	206.60

Box 24. November 2, 3:57 a. m. Box pulled for preceding fire. 650 feet hose wet, but no water used in building. Recall, 4:10 a. m.

Still. November 12, 5:32 p. m. Fire in basement of Orr & Rolfe's plumbing establishment, 150 North Main street. Caused by burning match coming in contact with quantity of jute. Extinguished by Chemical company.

	Value.	Loss.	Ins.	Ins. paid.
Contents,	\$2,500.00	\$2.00	\$1,700.00	\$2.00

Box 24. November 12, 5:33 p. m. Box pulled for preceding fire. Needless alarm. Recall, 5:37 p. m.

Still. November 15, 9:26 a. m. Chimney fire in residence of Mrs. William Wright, 20 Clinton street. Extinguished by Chemical company. No loss.

Box 42. November 15, 4:04 p. m. Fire in shed attached to residence, 55 South State street, owned and occupied by Alphonse Belleveau. Caused by children playing with matches. 450 feet hose wet. Recall, 4:15 p. m.

	Value.	Loss.	Ins.	Ins. paid.
Building,	\$1,500.00	\$40.00	\$1,250.00	\$40.00

Still. November 20, 9:18 p. m. Chimney fire in residence of C. F. Adams, 49 Centre street. Extinguished by Chemical company. No loss.

Still. November 21, 10:10 a. m. Chimney fire in residence of C. H. Kelley, 50 Concord street. Extinguished by Chemical company. No loss.

Still. November 22, 12:34 p. m. Chimney fire in residence of E. C. Niles, 119 School street. Extinguished by Chemical company. No loss.

Still. November 23, 8:07 p. m. Chimney fire in residence of F. H. Niles, 6 Elm street. Extinguished by Chemical company. No loss.

Still. November 25, 6:35 a. m. Chimney fire in residence of J. S. Matthews, 53 Rumford street. Extinguished by Chemical company. No loss.

Still. November 25, 9:21 p. m. Chimney fire in residence of Peter Halligan, 20 Curtice avenue. Extinguished by Chemical company. No loss.

Box 12. November 26, 9:33 a. m. Fire in residence, 232 North State street, owned by Mary I. French and occupied by Edward Begin. Caused by overheated stove. Extinguished with chemicals. Recall, 10:05 a. m.

	Value.	Loss.	Ins.	Ins. paid.
Building,	\$800.00	\$25.00	\$400.00	\$25.00
Contents,	500.00	20.00	None.	None.

Still. November 26, 3:55 p. m. Chimney fire in residence of William Rainie, 34 Woodman street. Extinguished by Chemical company. No loss.

Still. November 27, 12:10 p. m. Chimney fire in clothing store, 31 North Main street, occupied by W. H. Kimball. Extinguished by Chemical company. No loss.

Still. November 28, 11:14 a. m. Chimney fire in Exchange block, 98 North Main street. Chemical company responded, but no assistance was required. No loss.

Box 12. November 28, 2:08 p. m. Grass fire in rear of residence, 232 North State street. Extinguished by Chemical company. Needless alarm. Recall, 2:24 p. m. No loss.

Still. November 28, 10:23 p. m. Chimney fire in residence of Mrs. William Badger, 28 Maple street. Extinguished by Chemical company. No loss.

Still. November 29, 7:26 a. m. Chimney fire in residence of H. F. Smart, 28 South Main street. Extinguished by Chemical company. No loss.

Still. November 29, 4:25 p. m. Chimney fire in residence of Louis Trembly, 42 Walker street. Extinguished by Chemical company. No loss.

Still. December 1, 6:44 a. m. Chimney fire in saloon, No. 1 Clough court, occupied by H. P. Bowers. Extinguished by Chemical company. No loss.

Still. December 2, 11:04 p. m. Grass fire on East Penacook street, near plant of Page Belting company. Chemical company responded, but no assistance was required. No loss.

Box 54. December 3, 9:26 a. m. Fire in residence, 52 Broadway, owned and occupied by Charles E. Fogg. Caused by child playing with matches. Extinguished by occupants before the arrival of the department. Recall, 9:34 a. m.

	Value.	Loss.	Ins.	Ins. paid.
Building,	\$3,500.00	\$5.00	\$2,500.00	\$5.00
Contents,	1,000.00	3.75	500.00	3.75

Still. December 6, 11:09 a. m. Chimney fire in residence of Nils Peterson, 25 Jackson street. Extinguished by Chemical company. No loss.

Still. December 11, 10:35 a. m. Chimney fire in residence of J. E. Maguire, 3 Scott avenue. Extinguished by Chemical company. No loss.

Still. December 11, 10:54 p. m. Chimney fire in Thompson block, 15-17 Pleasant street. Extinguished by Chemical company. No loss.

Still. December 12, 10:15 a. m. A call to investigate cause of smoke in Exchange block, 98 North Main street. Chemical company responded. No fire.

Still. December 14, 8:55 a. m. Chimney fire in building, 123 North Main street, occupied as a pool room. Extinguished by Chemical company. No loss.

Still. December 15, 11:56 a. m. Chimney fire in residence of Fred Stevens, 76 Rumford street. Extinguished by Chemical company. No loss.

Still. December 15, 12:33 p. m. Chimney fire in Blanchard block, 1 South Main street. Chemical company responded, but no assistance was required. No loss.

Box 42. December 16, 5:39 a. m. Box pulled on account of smoke in Lee Bros.' block, corner South Main and Chandler streets. Needless alarm. No fire. Recall, 5:45 a. m.

Still. December 18, 7:24 a. m. Chimney fire in residence of F. J. Reed, 13 Bradley street. Extinguished by Chemical company. No loss.

Still. December 18, 12:27 p. m. Chimney fire in residence of Benjamin Cailler, 31 Pierce street. Extinguished by Chemical company. No loss.

Still. December 24, 6:55 p. m. Chimney fire in residence of Joseph Vannier, 42 South Fruit street. Extinguished by Chemical company. No loss.

Still. December 27, 12:51 p. m. Chimney fire in residence of Mrs. John Sexton, 109 South Main street. Extinguished by Chemical company. No loss.

Still. December 27, 5:24 p. m. Chimney fire in residence of A. C. Whittier, 63 School street. Extinguished by Chemical company. No loss.

Still. December 28, 1:40 p. m. Chimney fire in resi-

dence of A. N. Moody, 5 Jackson street. Chemical company responded, but no assistance was required. No loss.

Still. December 28, 9:31 p. m. Chimney fire in saloon, No. 1 Clough court, occupied by H. P. Bowers. Extinguished by Chemical company. No loss.

Still. December 29, 9:00 a. m. Chimney fire in residence of Dr. D. E. Sullivan, 7 North State street. Extinguished by Chemical company. No loss.

PENACOOK.

Bell. January 3, 12:30 a. m. Fire in residence and stable, 111 South Main street, owned by W. C. Spicer and occupied by owner and Samuel Rodd. Caused by overheated furnace.

	Value.	Loss.	Ins.	Ins. paid.
Buildings,	\$5,000.00	\$1,941.25	\$3,300.00	\$1,941.25
Contents:				
W. C. Spicer,	3,000.00	2,000.00	600.00	600.00
S. Rodd,	500.00	450.00	None.	None.

Still. January 10, 6:00 p. m. Chimney fire in residence of Alfred Beddow, 11 Merrimack street. No loss.

Still. January 12, 7:00 p. m. Chimney fire in office of cabinet shop, South Main street. No loss.

Still. January 18, 2:00 p. m. Chimney fire in residence of George A. Griffin, 15 Washington street. No loss.

Still. January 31, 4:40 p. m. Chimney fire in residence of Andrew Ploudre, 39 Summer street. No loss.

March 11, 7:30 p. m. Slight fire in plant of Concord Manufacturing company. Caused by nail or match in burr picker. No alarm given. Loss trifling.

Still. March 23, 1:25 p. m. Chimney fire in residence of W. C. Spicer, 5 South Main street. No loss.

Bell. April 5, 9:45 a. m. Fire in First Baptist church. Caused by overheated furnace.

	Value.	Loss.	Ins.	Ins. paid.
Building and contents,	\$25,000.00	\$1,214.00	\$15,200.00	\$1,214.00

Bell. April 11, 11:00 a. m. Fire in residence, 6 Church street, owned by Abbie F. Amsden and occupied by Frank P. Robertson. Cause unknown.

	Value.	Loss.	Ins.	Ins. paid.
Building,	3,000.00	\$20.00	\$2,500.00	\$20.00
Contents,	500.00	30.00	None.	None.

Bell. April 24, 11:25 a. m. Fire in storehouse near freight depot, owned by Harris A. Dunn and occupied by Concord Manufacturing company. Caused by a spark from locomotive.

	Value.	Loss.	Ins.	Ins. paid.
Contents,	\$20,000.00	\$25.00	\$15,000.00	\$25.00

Still. May 1, 6:00 a. m. Fire in residence in Washington square, owned by Farrand & Chandler and occupied by Joseph Russell. Caused by defective chimney.

	Value.	Loss.	Ins.	Ins. paid.
Building,	\$3,000.00	\$5.00	\$1,500.00	\$5.00

Bell. May 2, 7:40 a. m. Alarm from Boscawen side of river.

Bell. May 16, 6:35 a. m. Fire in factory at the Borough, near Contoocook river park, owned by the Penacook Electric Light company and occupied by owner and the Whitney Electrical Instrument company. Cause unknown.

	Value.	Loss.	Ins.	Ins. paid.
Building,	\$15,000.00	\$15,000.00	\$6,500.00	\$6,500.00
Contents:				
Pen. E. L. Co.,	4,339.40	4,339.40	1,500.00	1,500.00
W. E. I. Co.,	25,000.00	25,000.00	8,250.00	8,250.00

Bell. May 25, 3:30 p. m. Brush fire on Main street, near Willow hollow. No loss.

Still. May 26, 4:25 p. m. Chimney fire in residence of Thomas F. Mulligan, 9 Warren street. No loss.

Still. May 29, 3:00 p. m. Brush fire near West Main street. No loss.

Bell. June 4, 7:50 a. m. Brush fire on Boscawen side of river.

Bell. June 22, 11:30 p. m. Fire in residence, 29 Merrimack street, owned by Julia A. Chadwick and occupied by Mrs. Lizzie Tracey and Sumner E. Philbrick. Caused by kerosene stove.

	Value.	Loss.	Ins.	Ins. paid.
Building,	\$1,500.00	\$1,500.00	\$1,000.00	\$975.00
Contents:				
L. Tracey,	300.00	300.00	None.	None.
S. E. Philbrick,	300.00	300.00	None.	None.

Bell. July 2, 11:40 a. m. Supposed fire in tenement block, 15 West Canal street. No fire. Needless alarm.

Bell. August 25, 12:02 a. m. Fire in unoccupied building, 170 South Main street, owned by John W. Merritt. Cause unknown.

	Value.	Loss.	Ins.	Ins. paid.
Building,	\$350.00	\$100.00	\$100.00	\$100.00

Building, 172 South Main street, owned by Amelia Jemery, also damaged.

	Value.	Loss.	Ins.	Ins. paid.
Building,	\$800.00	\$260.00	\$600.00	\$260.00

Bell. September 19, 10:40 a. m. Chimney fire in post-office building, Main street, owned by F. A. Abbott and occupied by Mrs. Malvina York.

	Value.	Loss.	Ins.	Ins. paid.
Building,	\$3,000.00	\$5.00	\$500.00	\$5.00

Still. September 29, 5:00 p. m. Chimney fire in residence of William C. Spicer, 5 South Main street. No loss.

Still. September 29, 7:00 p. m. Chimney fire in residence of William C. Spicer, 5 South Main street. No loss.

Bell. October 1, 10:00 p. m. Lost child. Body of unfortunate child found in canal.

Bell. October 21, 8:25 p. m. Fire in plant of Whitney Electrical Instrument company, West Canal street. Caught from forge. No loss.

Bell. October 25, 10:10 a. m. Alarm from Boscawen side of river.

Bell. November 7, 1:05 p. m. Chimney fire in Farand & Chandler building, Washington square. No loss.

Still. November 9, 4:30 p. m. Chimney fire in residence of Nellie Abbott, 12 Charles street. No loss.

Bell. November 21, 7:30 p. m. Chimney fire in residence of Ira C. Phillips, 11 High street. No loss.

Bell. December 9, 3:35 a. m. Alarm from Boscawen side of river.

Still. December 17, 7:30 a. m. Chimney fire in residence of Charles Brown, 24 Summer street. No loss.

Still. December 21, 8:45 a. m. Chimney fire in residence of Thomas F. Mulligan, 9 Warren street. No loss.

Bell. December 24, 7:15 p. m. Chimney fire in residence of Mary O'Neil, 117 South Main street. No loss.  
 Still. December 26, 7:15 p. m. Chimney fire in residence of Mary Linehan, 11 Washington street. No loss.  
 Still. December 26, 9:50 p. m. Chimney fire in residence of Edward Lambert, 10 Warren street. No loss.  
 Still. December 28, 5:00 p. m. Chimney fire in residence of John Auger, 112 Merrimack street. No loss.

## EAST CONCORD.

Still. April 17, 6:30 p. m. Chimney fire in residence of Mrs. Harriet Sanders, Penacook street. No loss.  
 \*Bell. April 20, 12:30 p. m. Brush fire on Shaker street, on land owned by Joseph Carter and W. L. Batchelder. Loss, \$40.00. No insurance.  
 Bell. April 21, 2:00 a. m. Fire in residence on Shawmut street, owned and occupied by H. H. Chamberlain. Caused by igniting of brooder.

	Value.	Loss.	Ins.	Ins. paid.
Building,	\$600.00	\$25.00	\$600.00	\$25.00

Bell. April 29, 12:15 p. m. Brush fire on Shaker road, on land owned by Joseph Carter. No loss.

Still. May 1, 1:00 p. m. Fire in clothing in residence of Charles Reno, Mills street. Loss trifling.

Bell. June 1, 3:20 a. m. Farm buildings on Penacook street, owned and occupied by John E. Frye, destroyed with contents. Cause unknown.

	Value.	Loss.	Ins.	Ins. paid.
Buildings,	\$3,500.00	\$3,500.00	\$2,000.00	\$2,000.00
Contents,	2,000.00	2,000.00	None.	None.

Bell. June 3, 1:05 p. m. Brush fire on Plains, near Wells' saw mill. Alarm given by order of the chief and detail sent to assist the precinct firemen, who were called to the scene by the alarm given at 12:45 p. m. See precinct report.

Bell. December 14, 7:00 p. m. Chimney fire in residence of Fred S. Farnum, Penacook street. No loss.

## WEST CONCORD.

Bell. January 4, 5:00 a. m. Fire in power station of Concord Street Railway company, North State street. Cause unknown.

FIRE DEPARTMENT.

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	Value.	Loss.	Ins.	Ins. paid.
Building,	\$2,000.00	\$750.00	\$1,000.00	\$750.00
Contents,	200.00	100.00	None.	None.

Still. January 30, 5:45 p. m. Chimney fire in residence of John Matheson, 6 Lake street. No loss.

Still. April 5, 1:00 p. m. Chimney fire in residence of John E. Quinn, 461 North State street. No loss.

Bell. September 30, 2:30 p. m. Fire in double tenement house, 20-22 Electric avenue, owned by John C. Farland and occupied by A. F. Smart and Alonzo Elliott. Cause unknown.

	Value.	Loss.	Ins.	Ins. paid.
Building,	\$800.00	\$29.00	\$800.00	\$29.00
Contents:				
A. F. Smart,	500.00	50.00	500.00	50.00
A. Elliott,	500.00	20.00	500.00	20.00

Still. December 19, 11:30 a. m. Chimney fire in residence, 553 North State street, owned and occupied by James Harrington.

	Value.	Loss.	Ins.	Ins. paid.
Building,	\$2,000.00	\$7.00	\$1,800.00	\$7.00

SUMMARY.

Buildings.	Value.	Loss.	Insurance.	Ins. paid.	Net Loss.
Precinct,	\$101,850.00	\$6,855.22	\$70,850.00	\$4,845.22	\$2,010.00
Penacook,	56,650.00	20,045.25	31,200.00	11,020.25	9,025.00
E. Concord,	4,100.00	3,525.00	2,600.00	2,025.00	1,500.00
W. Concord,	4,800.00	786.00	3,600.00	786.00	—
Total,	\$167,400.00	\$31,211.47	\$108,250.00	\$18,676.47	\$12,535.00
Contents.					
Precinct,	\$30,581.41	\$4,454.54	\$15,800.00	\$3,079.54	\$1,375.00
Penacook,	53,939.40	32,444.40	25,350.00	10,375.00	22,069.40
E. Concord,	2,040.00	2,040.00	—	—	2,040.00
W. Concord,	1,200.00	170.00	1,000.00	70.00	100.00
Total,	\$87,760.81	\$39,108.94	\$42,150.00	\$13,524.54	\$25,584.40
Buildings,	167,400.00	31,211.47	108,250.00	18,676.47	12,535.00
Buildings and cont.,	\$255,160.81	\$70,320.41	\$150,400.00	\$32,201.01	\$38,119.40

APPARATUS AND FORCE.

The apparatus and force of the department is as follows:  
 Precinct, located at the Central fire station, one first-class Amoskeag engine, "Eagle," with modern hose wagon, attached to Eagle Steam Fire Engine company (13 men); one second-class Amoskeag engine, "Kearsarge," and modern hose wagon, attached to the Kearsarge Steam Fire Engine company (14 men); one second-class Amoskeag engine, "Governor Hill," relief steamer, in charge of an engineer and fireman; one double 60-gallon tank Holloway chemical engine in charge of two permanent men, thirteen extinguishers, one ladder truck, "City of Concord," attached to hook and ladder company (21 men). There are ten horses owned by the city kept at this station. The precinct company have swing harnesses upon all apparatus except steamers. There are six permanent men located at the Central fire station and one permanent man at each hose house within the precinct.

The Alert Hose company (11 men), located on Washington street, has a modern hose wagon with permanent man and horse.

The Good Will Hose company (11 men), located on the corner of Concord and South State streets, has a modern hose wagon with permanent man and horse.

Veterans' Auxiliary company (30 men).

The "Pioneer" steamer company (28 men), at Penacook, is a fourth-class Silsby, with two hose wagons, one provided with swing harness.

The Cataract company (30 men), at West Concord, has a Hunneman 6-inch cylinder hand engine and a modern hose wagon, and is provided with swing harness.

Old Fort (30 men), East Concord, has a 4½-inch cylinder Hunneman hand engine and hand ladder truck.

HOSE.

Fabric:		
Precinct . . . . .		8,550 feet.
Penacook . . . . .		2,000 "
West Concord . . . . .		900 "
		11,450 feet.
Leather:		
East Concord	{ good . . . . .	400 feet.
	{ poor . . . . .	500 "
		900 feet.

## PUBLIC RESERVOIRS.

1.	Main street, opposite Abbot-Downing Co.'s .	1,000
2.	Main street, middle front state house yard .	1,500
3.	Main street, rear city hall . . . . .	2,000
4.	State street, corner Washington street*	2,000
5.	Rumford street, near Mrs. Josiah Minot's .	1,000
6.	Orchard street, corner of Pine street*	4,000
7.	School street, corner of Summit street* .	3,500

## FIRE-ALARM TELEGRAPH.

## NUMBER, LOCATION, ETC.

For the purpose of uniformity in numbering the fire-alarm boxes, the city is divided into five districts, viz.:

District 1. Embraces that section of the city north and west of Washington street, box 17 of this division being located on the south side of the street.

District 2. Embraces all between School and Washington streets.

District 3. Embraces all between Pleasant and School streets.

Districts 4 and 5. Embrace all south of Pleasant street.

The first figure of the box number will indicate the district.

*District No. 1.*

- 9. New Hampshire state prison.
- 12. Curtice avenue.
- 13. Franklin and Rumford.
- 14. Bradley and Walker.
- 15. Main and church.
- 16. Franklin and Jackson.
- 17. Alert Hose house.
- 18. C. S. Gale's store.
- 19. Centre and Auburn.

*District No. 2.*

- 21. State, opposite Court.
- 23. Main and Chapel.
- 24. Main and Centre.
- 25. Main and School.
- 26. Centre and Union.
- 27. School and Merrimack.
- 28. School and Spring.

\* Brick cemented.

*District No. 3.*

- 32. Warren and Pine.
- 34. Central fire station.
- 35. Martin's drug store.
- 36. Pleasant and Spring.
- 37. Pleasant and North Fruit.
- 38. Orchard and Merrimack.

*District No. 4.*

- 41. South and Thompson.
- 42. Good Will Hose house.
- 43. Main and Fayette.
- 45. Nelson & Durrell's store.
- 46. Perley and Grove.
- 47. South, opposite Downing.
- 48. Thorndike and South.
- 49. West and Mills.
- 412. Wall and Elm.
- 413. Main, opposite Thorndike.
- 414. State and West.

*District No. 5.*

- 51. B. & M. Railroad new shops.
- 52. South Main and Allison.
- 53. Hall and Hammond.
- 54. Broadway and Pillsbury.
- 56. St. Paul's school.
- 521. Broadway and Rockingham.

*Private Boxes.*

- 5. Boston & Maine Railroad—north end passenger depot.
- 6. The Abbot-Downing Company.
- 7. New Hampshire State Hospital.
- 8. Page Belting Company.
- 33. State house.
- 55. Boston & Maine Railroad old repair shops.

## FIRE ALARM SIGNALS.

Alarms rung in from boxes 41, 42, 43, 45, 46, 47, 48, 49, 412, 413, 414, 51, 52, 53, 54, 55, 56 and 521 will not be responded to by the Alert Hose company until signaled. The signal to proceed to the fire will be four blows or second alarm, excepting alarms rung in from box 56.

Alarms rung in from boxes 8, 9, 12, 13, 14, 15, 16, 17, 18, 19, 21, 23, 26, 27, 32, 37 and 56 will not be responded to by the Good Will Hose company until signaled. It will be governed by the same signals governing Alert Hose company. The Alert Hose and Good Will Hose companies will hitch up and remain in readiness twenty minutes after the first alarm, to all boxes not responded to on first alarm. Then, receiving no signal, the officers in charge shall dismiss their companies.

Alarms rung in from boxes 12, 37, 53, 54 and 521, will not be responded to by Kearsarge company on first alarm.

The signal to proceed to the fire will be two blows, four blows, or second alarm, as circumstances may warrant.

Kearsarge steamer to all calls except 51.

Eagle Hose company to all calls.

Eagle steamer to boxes 6 and 7, on first alarm; to boxes 23, 24, 25, 33, 34, 35, 42, 43, 45 and 413 on second; to all others on third, except 9 and 56.

Governor Hill steamer will respond to boxes 8 and 9 on first alarm; to boxes 5, 6, 7, 12, 13, 14, 15, 16, 17, 18, 19, 21, 26, 27, 28, 32, 36, 37, 38, 41, 46, 47, 48, 49, 412, 414, 52, 54, 55 and 521 on second; to all others on third.

Chemical engine will respond to all box alarms except 8, 9, 51, 56 and 521.

Veterans' Auxiliary company will respond to all third alarms occurring before the recall, whether emanating from same box or not.

Two rounds of eleven strokes each will signalize the requirement of assistance out of town, and will be responded to by a detail of three men from each company, appointed for the purpose, and by those alone. Such apparatus will be detailed as circumstances warrant. In case further aid is necessary, box 34 (Central station) will follow.

All out signal, three strokes of the bell.

## BRUSH FIRE SIGNAL.

Three rounds of four strokes each will be sounded on the bells, and will be responded to by a detail of four men

from each company, appointed for the purpose, and by those alone.

#### MILITARY SIGNAL.

Two rounds of 3-1-2.

#### CONCORD STATE FAIR GROUNDS.

Two rounds of 5-1-2.

To be responded to by Good Will company and apparatus, Eagle company excepting engineer and stoker, Eagle wagon, Kearsarge engine, engineer and stoker, and Hook and Ladder company.

All apparatus excepting Kearsarge engine to return immediately to quarters with detail sufficiently large to reload and work apparatus should occasion require.

Companies not responding to remain in quarters until recall is sounded, in readiness to respond to summons by telephone.

#### SIGNALS FOR CLOSING SCHOOLS.

Two strokes of the bell given three times, with a pause of fifteen seconds between the rounds.

The signal to close for the forenoon session will be given at 8 o'clock a. m.

The signal to close for the afternoon session will be given at 1 o'clock p. m.

The signals to close all schools for one session will be given at 11:30 a. m.

#### TESTING SIGNALS.

For the purpose of testing the condition and accuracy of the fire-alarm telegraph, a box alarm will be rung in every Monday afternoon at 4:30 o'clock precisely. It will be one single round only, indicating by the strokes on the bells the number of the box. The boxes used for this purpose will vary each week, alternating in the circuits.

Upon each other week-day a single blow upon the bells will be rung in from a box, alternating as before mentioned.

#### THE FIRE ALARM TELEGRAPH.

is the "Gamewell" patent. It embraces 39 miles of wire.

On the lines are 39 fire-alarm boxes belonging to the city, and 9 private boxes,—in all 48. There are three

alarm bells, one of 3,724 pounds (bell-metal), one of 3,740 pounds (bell-metal), and one of 2,000 pounds (American steel). There are also 16 mechanical tappers, 40 direct-action tappers, one four-circuit repeater, and four indicators.

The battery consists of 228 storage battery cells for the lines, and 34 open circuit battery cells for other electrical purposes.

The alarm system was installed in 1880 by the Gamewell Fire-Alarm Telegraph company.

#### DIRECTIONS FOR GIVING AN ALARM.

Above all things, keep cool.

To obtain the key to the box break the glass in the key box located beneath the alarm box.

In each box there is a small bell called a "tell-tale," designed expressly for the purpose of informing you whether an alarm is being transmitted, the instant you open the door.

Open the box, and, if this bell is not heard, pull down the hook once only and let go.

But if this bell should be heard it would indicate that another box had been pulled and it would be useless to attempt to pull another until the one already pulled had performed its mission.

Wait until twenty seconds have elapsed after the "tell-tale" has stopped ringing, close the door, which will restore the armature to the position it left when the door was opened.

Open the door, pull down the hook once only and let go.

Should there be no response, pull it again.

Then, should there be no response, go to the next box.

Unless your presence is most urgently required at the scene of the fire, remain at the box to direct the department.

• Never open the box or touch anything pertaining to it except in case of fire.

Never give an alarm for a fire seen at a distance.

Be reasonably sure that there is a fire before giving an alarm.

Never give an alarm for a chimney fire unless there is imminent danger of the building catching.

## REGULATIONS OF CONCORD FIRE DEPARTMENT.

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Section 1. The fire department shall consist of a chief engineer, two assistants within the precinct, one engineer each from Ward 1, Ward 2, and Ward 3; two steamer and hose companies, one company to consist of thirteen men, including driver, and one company to consist of fourteen men, including drivers; one relief steamer [company] to consist of two men; two hose companies to consist of eleven men, including driver; a chemical engine company to consist of two men; a hook and ladder company to consist of twenty-one men, including driver; steamer Pioneer, not less than twenty or more than forty men; hand engine companies, No. 2 and No. 3, not less than twenty or more than thirty men each. The engineers shall exercise the powers of fire wards, and those within the precinct shall constitute the board of engineers.

Sect. 2. The chief engineer and assistant engineers and all other members of the fire department shall hold their respective offices and places until they are removed, or their offices or places are otherwise vacated. The board of mayor and aldermen, for cause, and after a due hearing, may at any time remove from office or place the chief engineer, any assistant engineer, or any officer or member of the department. In case of vacancies from any cause in the department, of officers or men connected in any manner with the fire service, such vacancies shall be filled by the board of mayor and aldermen.

Sect. 3. The chief engineer shall give his entire time to the duties of his office, and shall not engage in or be connected with any other business or occupation, and shall reside in a house to be furnished by the city free from rent. He shall receive in full for his services, in addition to the use of said house, rent free, the sum of ten hundred and fifty dollars per annum.

Sect. 4. The chief engineer shall have the sole command at fires over all persons, whether members of the fire department or not. He shall direct all proper measures

for extinguishing fires, protecting property, preserving order, and enforcing the laws, ordinances, and regulations respecting fires; and shall examine into the condition of the fire engines and all other fire apparatus, and of the fire engine houses, and other houses belonging to the city and used by the department, and by the companies thereto attached, as often as once a week, and whenever directed to do so by the mayor, or the committee on fire department through its chairman. He shall certify all bills and submit the same for inspection monthly to the joint standing committee on fire department. He shall report to the city council annually a statement of the receipts and expenditures of the fire department, the condition of the fire engines and all other fire apparatus, a detailed schedule of the property in his charge, the names of the officers and members, and all other facts in relation to the department. Whenever the fire engines or other fire apparatus require repairs he shall, under the direction of the committee on fire department, cause the same to be made, and as far as practicable he shall examine into the location and condition of fire apparatus belonging to corporations or private individuals within the limits of the city. He shall require permanent men, when not otherwise engaged, to perform such other duties and do such other work as in his judgment may be deemed proper. He shall be responsible for the proper care of all property connected with the fire department. He shall keep fair and exact rolls of the respective companies specifying the time of admission and discharge, and the age of each member, and shall report annually, or oftener if directed, all accidents by fire which may happen within the city, with the causes thereof, the number and description of the buildings destroyed or injured, and the amount of loss and insurance on the same, together with the names of owners or the occupants, and shall make returns as required by the Laws of 1889, chapter 84, and entitled: "An act in relation to returns and statistics of fires." He shall visit each department house as often as practicable, and inspect the men, the books of the house, and see that the quarters are properly conducted and in good order. He shall have the power to suspend any officer or member of the department for insubordination, disorderly conduct, or neglect of duty, said suspension to continue pending the action of the mayor and aldermen. The chief engineer shall examine all places where shavings and other combustible materials may be collected or de-

posited, and cause the same to be removed by the tenants, or occupants of such places, or at their expense, whenever in his opinion such removal is necessary for the security of the city against fires.

Sect. 5. In the absence of the chief engineer, the next assistant engineer in rank, who may be present, shall have the powers and perform the duties of the chief engineer and the seniority in rank of the engineers shall be determined by the board of engineers at their first meeting.

Sect. 6. The foreman of each engine, hose, and hook and ladder company, immediately after every fire at which said company may have attended, shall examine into the condition of the fire apparatus belonging to his respective company, and report any deficiency which may exist to the chief engineer. He shall keep, or cause to be kept by the clerk of his company, exact rolls, specifying the time of admission, discharge, and age of each member, and accounts of all city property entrusted to the care of the several members, and of all cases of absence and tardiness, in a book provided for that purpose by the city, which rolls and record books are always to be subject to the order of the chief engineer and mayor. They shall also make, or cause to be made, to the chief engineer, true and accurate returns of all members, with their ages, and of the apparatus entrusted to their care, whenever called upon so to do.

Sect. 7. The foreman of each company shall, under the direction of the chief engineer, have charge and management of his company at fires; the assistant foreman shall assist the foreman in the discharge of his duties, and act as clerk of the company, and in the absence of the foreman assume his authority. The foreman and assistant foreman shall be appointed by the chief engineer.

Sect. 8. The stewards of the Alert and Good Will Hose companies shall act as drivers of hose carriages, take charge of and properly care for and exercise the horses used by each company. They shall be permanently engaged and devote their whole time to the department, and sleep in their respective hose houses at night; and for the proper execution of all duties required of them shall be subject to the direction of the chief engineer.

Sect. 9. It shall be the duty of every engine, hose, and hook and ladder company, to have its engine, hose, and other apparatus cleaned, washed, oiled, reeled and housed immediately after its return from any fire or service, and at all times to maintain the same in good condition, and