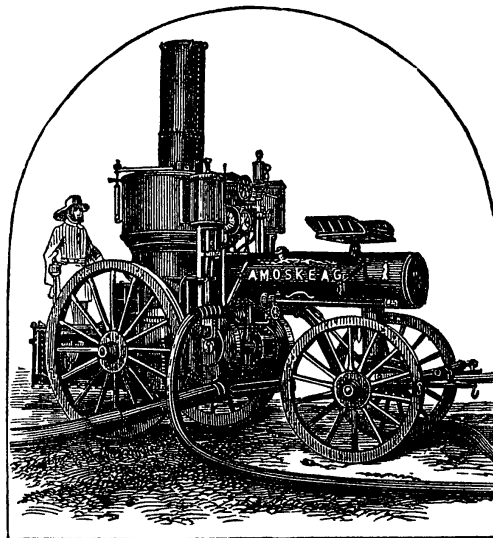


City Document.— No. 36.

TWENTY-NINTH
ANNUAL REPORT
OF THE
BOSTON FIRE DEPARTMENT.
1866.



BOSTON :
ALFRED MUDGE & SON, CITY PRINTERS, 34 SCHOOL STREET.
1867.

REPORT.

FIRE DEPARTMENT OFFICE, CITY HALL,
BOSTON, *January 1, 1867.*

TO HIS HONOR THE MAYOR AND CITY COUNCIL :

GENTLEMEN: In compliance with the City Ordinance prescribing the duties of the Chief Engineer, I herewith present the Twenty-Ninth Annual Report of the Fire Department, being the Seventh of the Steam Department, embracing a detailed statement of the receipts and expenditures, a list of the fires and alarms with the loss and insurance, so far as could be ascertained, a roll of the members of the Department, their age, residence, and occupation; the location of Reservoirs and the number of hydrants where a supply of water can be obtained, together with a brief statement regarding the Department, and suggestions relative to its wants.

Of all the Departments of the Government this is one of great importance, and in order that it should be effective and efficient, it should be composed of young men of temperate habits, and with a taste and love for its duties, and as none are recommended for appointment except after careful investigation of their habits and character, by the Assistant Engineer, in whose district the company is located, to which the application is made, may be attributed the fact that since the Department has been under my charge no case of drunkenness or insubordination has been brought to the knowledge of the Chief.

I also take pleasure in complimenting the members of the

CITY DOCUMENT. — NO. 36.

Department for the prompt manner in which they have obeyed the orders of the Chief and Assistant Engineers when upon duty at fires.

THE APPARATUS AS I FOUND IT.

Upon entering upon the duties of Chief Engineer in April last, I found two of the engines undergoing repairs, under the authority of my predecessor, as follows: Engine No 2, at the machine shop of Messrs. Hawes & Hersey, at South Boston; and Engine No. 4, at the manufactory of Messrs. Hunneman & Co., at Roxbury.

I also found Engines Nos. 8 and 9 to be unfit for service, and immediately reported the facts to the Committee, and by them I was authorized to have them repaired, an Order to that effect having passed the Board of Aldermen; the former by Messrs. Hunneman & Co., of Roxbury, and the latter at the works of the Amoskeag Manufacturing Company, at Manchester, N. H.

I found the Hose belonging to the City in a crippled condition, both as regards the quantity and quality; and, upon representation, an order was passed the Board of Aldermen granting authority to purchase ten thousand feet of new Hose.

The following standard, submitted to the committee, was fixed upon in advertising for proposals, and adhered to in the delivery of the merchandise.

STANDARD FOR HOSE.

Pure oak, city tanned, Baltimore or Philadelphia leather, and warranted such, known as "over weight;" the average weight of which is not less than twenty-two pounds to the side, and none to be used which shall weigh less than twenty pounds.

Copper rivets — double riveted, twenty-two rivets to the running foot, of size known as No. 8 wire. Splices to be made with thirteen rivets, of size known as No. 7 wire.

Said Hose, when finished with three loops and rings, to weigh

not less than sixty-four pounds to each fifty feet, exclusive of the couplings, and warranted to stand a pressure of not less than (200) two hundred pounds to the square inch.

Couplings to be of the same thread as now in use by this city; the tail-bands and tail-pieces to be two inches in width and length respectively, and to be secured by three rivets.

NEW ENGINES, HOSE AND HOOK AND LADDER CARRIAGES.

In view of the large and constantly increasing number of buildings for residence, public purposes, and manufacturing at South Boston and in the southerly portion of the city proper, including the Back Bay territory, it will be desirable to provide those sections with additional facilities for extinguishing fire.

That this end may be accomplished, I respectfully recommend that two new Steam Fire Engines be purchased, of what is known as second class double-acting engines, or perhaps more properly spoken of as second sized engines, to be placed actively in charge of engine companies No. 3 near Dover Street, and No. 4 in Court Street, and that the heavier engines now in their charge be placed one at South Boston, and the other at the south part of the city, where they can be kept in charge of companies now existing, and be used in emergency as a reserve force, in case of large conflagrations.

I recommend this change of the apparatus for two reasons; first, that the companies indicated, are called upon for a large amount of running duty in which rapidity of action is a great end to be attained; and second, that the engines in their charge have been long in service, and are heavy, and with the continued hard use to which they have been subjected, they can last but a limited time longer, and by this change, they may for a long time be very reliably in case of emergency, from the fact that the amount of work will be in a great measure reduced.

I also recommended the purchase of two new Horse Hose Carriages, capable of conveying at least one thousand feet of

two and a half inch hose, and I make this recommendation from the fact that the carriages now in use, are capable of conveying not more than one-half this amount, and from the fact that they have been constructed some years, and are constantly in need of extensive repair.

I further recommend the purchase of a new Hook and Ladder Carriage, equal in all respects to the best now in use in this city, that we may have a spare carriage in case of accident; as matters now stand, we have but three carriages of this kind, and each in active service, and if either of them, by accident, is out of service, double duty is required of the remaining ones. Should the carriage, located at East Boston, become broken, one of those located in the city must take its place, or that section of the city be entirely deprived of this powerful arm of the department; and it is palpable to any observer that the remaining territory of the city would prove a very large field of duty for one Hook and Ladder Company to cover.

There were, under contract, and not delivered when I entered upon the duties of Chief Engineer, two Hose Carriages to be attached to Steam Fire Engines, at a price of \$275 each.

Since that time, they have both been delivered, and the committee have also caused to be constructed, one new Horse Hose Carriage, capable of conveying one thousand feet of hose, — they have also purchased one Hand Hose Carriage, for use at Washington Village.

The Horse Hose Carriage above referred to, has not yet been put into service on account of the want of a suitable house for its storage.

HORSES.

Representations were made to me immediately upon entering upon the duties of the office that many of the horses belonging to the department, were in unserviceable condition from lameness and tenderness, and upon inquiry I became satisfied that

it in a great measure arose from the want of a regular system of exercise; the adoption of such a system has established the fact that no mistake was committed, as the horses are now nearly all in excellent condition.

Out of the thirty-four horses belonging to this department, one has died from causes beyond control, two have been sold or exchanged, they having contracted injury or disease thought to be incurable.

FLOATING OR DOCK ENGINE.

During the past year the Committee on Police have contracted for the construction of a Steam Police Boat, and upon the recommendation from the Chief of this department it has been arranged that it shall be furnished with two powerful force-pumps, and when completed, and if properly used, she will undoubtedly be a valuable auxiliary to this department in case of fire upon wharf property, on ship board, and among the several public buildings in our harbor, now entirely inaccessible to our department.

FIRE ALARMS.

Many complaints have been made during the year of the want of a proper alarm in some sections of the city, and to remedy this, upon the recommendation of the Board of Engineers, a new alarm bell was placed at Washington Village. Two other bells were purchased by the city, with the purpose of placing them, one in the vicinity of Fort Hill, and the other at East Boston; but up to this time, for reasons unknown to me, these last have not been put into service.

WATER.

It is a fact which is very apparent to the officers of this department, that, in certain localities, a scarcity, and in other entire destitution, of water which can be made available for fire pur-

poses. And I respectfully call attention to what is known as the Fourth Section of East Boston, the easterly side of Federal Street, and to Lawrence Street, at the south part of the city.

That portion of East Boston named, is entirely destitute of water for fire purposes, and a fire would prove very destructive to wooden houses in that locality.

The wharf property on the easterly side of Federal Street, in many places, is from 1,500 to 2,000 feet from the nearest hydrant; and, in addition to the fact that it requires a large amount of hose to reach the fire, the hydrants are all upon the westerly side of this great thoroughfare; and a complete suspension of travel by horse cars, teams, and carriages causes great inconvenience, which might in part be avoided by placing additional hydrants upon the east side of the street. Lawrence Street, at the South End, with its long block of dwellings, has at present no facility for putting out fire except through long continuous lines of hose.

ENGINE HOUSES.

Immediately upon my entering upon the duties of the office, the supervision of the repairs of buildings occupied by this department, which had for many years been under the care of the Chief Engineer and the Committee on Fire Department, was transferred by ordinance to the Committee on Public Buildings and the Superintendent of that department.

The condition of some of these structures demand at my hand a representation to the government at this time.

I would respectfully call attention to Engine House No. 1, on Broadway, South Boston, that being an old wooden structure and fast going to decay. To Engine House No. 4, located in Scollay's Building on Court Street, as being cramped for room, and unhealthy for both men and horses, and so damp and badly ventilated as to seriously interfere with the proper care of the

hose belonging to the city. To hose houses, Nos. 1 and 8, as being inconveniently small and unhealthy.

I would recommend that early steps be taken by the Government to furnish the needed accommodations for these companies and their apparatus; and that in the construction of these buildings due care be exercised, that as nearly as possible the comforts of a home should be furnished to the men who are required to spend both night and day in this arduous service.

DANGEROUS BUILDINGS AND STORAGE OF DANGEROUS PROPERTY.

The experience of many years of connection with the Fire Department, makes it apparent that by Statute and Ordinance the government should have greater *control* than at present over the construction and alteration of buildings within the limits of large cities, and that a full and detailed record should also be kept of all places where combustible material is stored to the end that only such quantities shall be kept as shall not endanger life and property in case of fire. That all large cities should have in their employ an officer, immediately connected with the Fire Department, who should be in possession of information relating to all such material, and be cognizant of its location.

FIRES, ETC.

There have been, during the past year, a large increase over former years in the number of alarms of fire in this city, and I learn that this has been the case in most large cities throughout the country; but while this has been the fact we have still to congratulate ourselves that no extended conflagrations have occurred, and that the loss in our city has been scarcely above the average of former years.

It was our good fortune to have been in condition several times during the year, to render service to the neighboring cities, and also to the United States Government Arsenal at

Watertown, on occasion of the late explosion of their works, and also to render assistance to our sister city of Portland, on the occasion of the memorable and ever-to-be-regretted conflagration of a large portion of that beautiful city, on the Fourth of July last.

In this connection it is proper to state, that experience has proved, that however well protected a city may be from ordinary fires, yet, that large conflagrations are not impossibilities, and this fact cannot be too strongly impressed upon the public, viz, — that extreme caution should be exercised at all times to prevent even trivial fires.

That the number of fires may be reduced very materially, at the will of the citizens, has been demonstrated by the fact, that at one time during the late rebellion, the attention of the people was urgently called to this subject, and the results show an almost total suspension of duty on the part of this department.

At that time the following suggestions were printed and generally circulated throughout the city, and I deem them worthy of preservation and attention :

Keep matches in metal boxes, and out of reach of children.

Wax matches are particularly dangerous, and should be kept out of the way of rats and mice.

Fill fluid or camphene lamps only by daylight, and never near a fire or light.

Do not deposit coal or wood ashes in wooden vessels, and be sure burning cinders are extinguished before depositing.

Never place a light or ashes under a staircase.

Never take a light to examine a gas meter or gas pipes inside a building.

Be careful never to place gas or other lights near curtains.

Never take a light into a closet.

Do not read in bed by candle or lamp light.

Place glass shades over gas lights in show windows and do not crowd goods near them.

No smoking should be permitted in warehouses, particularly where goods are packed, or cotton stored.

Where furnaces are used the *principal register* should always be *fastened open*.

Stove pipes should be at least four inches from wood work and guarded by tin.

All hatchways or openings in the floors of stores, factories or warehouses should always be closed at night.

All iron doors between stores should be closed at night or when not in use.

In addition, it is my opinion that, should a rigid investigation be made into the origin of all fires, by some proper officer appointed for this purpose by the government, that, there is no doubt but that many of the fires now attributed to accident, or causes unknown, would be traced to careless or intentional causes; and a knowledge that such investigation would immediately follow every fire, would immediately reduce the number of fires.

ACCIDENTS AT FIRES.

It is a matter of congratulation that no loss of life has occurred during the past year, from this cause, among the members of the department while upon duty, and that only three persons have been seriously injured, — as follows:

Levi W. Shaw, of Hook and Ladder No. 3, had a hand badly injured by a blow from an axe at Boston Wharf; Robert M. Young, of Hose Company No. 3, by falling from a ladder on the corner of India and Milk streets, and Mr. Charles E. Munroe, of Engine Co. No. 6, by falling through an open scuttle at a fire on Union Street.

All of these have fully recovered, and I may with propriety compliment Messrs. E. & F. King & Co. for the very liberal donation of *Two Hundred* dollars, for the benefit of the family of Mr. Young, while he was unable to attend to his regular avocation, from the injuries received while on duty at the fire upon the premises of that firm.

In closing this brief statement regarding the department, I cannot close without referring to the fact that several members of the department have been removed from this earth by the hand of death, and in nearly every instance, from causes incident to the duties of a fireman; and I particularly desire to notice the decease of one of the oldest members of the Board of Engineers, Capt. Nathaniel W. Pratt, who, after long and faithful service to the city, suffered a protracted season of sickness from consumption, and finally passed away on the third of July last.

Finally, I desire to express the thanks of the department as well as my own, individually, for the interest taken by the Committee in the affairs of the department, generally, and for their kind co-operation in every plan which has been recommended as for the best interests of the department.

Respectfully submitted,

JOHN S. DAMRELL, *Chief Engineer.*

COMMITTEE ON FIRE DEPARTMENT.

Aldermen, JONAS FITCH,
THOMAS GAFFIELD,
SAMUEL D. CRANE.

ENGINEERS.

CHIEF ENGINEER.

JOHN S. DAMRELL, 60 Temple Street.

ASSISTANT ENGINEERS.*

JOSEPH DUNBAR	.	.	83 Princeton Street, E. Boston.
DAVID CHAMBERLIN	.	.	7 Tyler Street.
ZENAS E. SMITH	.	.	601 Tremont Street.
WILLIAM A. GREEN	.	.	5 Alden Street.
GEORGE BROWN	.	.	166 Silver, near D Street.
JOHN W. REGAN	.	.	56 South Street.
ELIJAH B. HINE	.	.	30 Grove Street.
JOHN STOVER JACOBS	.	.	5 Snowhill Place.

All of the above offices are filled annually by the City Council, in concurrence, the months of February or March.

SECRETARY OF THE BOARD OF ENGINEERS.

GEORGE H. ALLEN, E, corner Quincy Street, South Boston.

* One vacancy exists in the Board of Assistant Engineers, caused by the decease of Nathaniel W. Pratt.

THE ORGANIZATION AND ITS MEMBERS.

The Organization of the Department, as will be seen by referring to the Ordinance, is as follows :

Each Engine Company has an engineman, fireman and driver who are permanently employed, and eight hosemen who do duty only at fires ; one of this last number is designated as foreman of the hose.

Each Hose Company has a driver, who is permanently employed, and eight hosemen, who do duty only at fires, and one of this number is designated as foreman of the hose, except Hose Company No. 10, at Washington Village, where no horse is kept.

This Company is composed of eight men namely ; a foreman, steward and six hosemen and their duty is restricted to the village.

The Hook and Ladder Companies Nos. 2 and 3 have drivers permanently employed, and the drawing of Hook and Ladder Carriage No. 1, is done by contract.

Hook and Ladder Companies No. 1 and 3 have a foreman, asst. foreman, four axemen, four rakemen and thirteen members, but in the organization of the first-named company two of the thirteen members are designated respectively as clerk and steward.

In Hook and Ladder 2 the organization is the same as No. 3, with the exception that there are only eight members instead of thirteen.

FIRE DEPARTMENT.

15

STEAM FIRE ENGINE No. 1.

HOUSE ON BROADWAY, NEAR DORCHESTER STREET, SOUTH BOSTON.

Members.	Age.	Residence.	Occupation.
1 Ray, John, <i>Engineman</i> ,	31	25 G St.,	Machinist.
2 Porter, Thomas E., <i>Fireman</i>	30	289 Athens St.,	Locksmith.
3 Swiss, Templeman C., <i>Driver</i> ,	27	231 Third St.,	Driver.
4 Wright, Frederick S., <i>Fore-</i>		Fourth, cor. Linden	
man of <i>Hose</i> ,	38	St.,	Hardware Deal.
5 Fowler, Jos. W., <i>Hoseman</i> ,	29	90 D St.,	Wood Planer.
6 Gowen, Samuel S., “	31	Sixth, near F St.,	Porter.
7 Gerrish, George W., “	25	159 Fourth St.,	Expressman.
8 Hallett, Daniel, “	39	Fifth, near C St.,	Carpenter.
9 Holden, Martin F., “	32	214 Broadway,	Expressman.
10 Lathe, Appleton, “	42	Athens, near D St.,	Pattern Maker.
11 Twiss, Rufus F., “	30	231 Third St.,	Painter.

STEAM FIRE ENGINE NO. 2.

HOUSE ON FOURTH STREET, BETWEEN I AND K, SOUTH BOSTON.

Members.	Age.	Residence.	Occupation.
1 Gilman, David E., <i>Engineman</i>	45	Silver, n. Dorch. St.,	Machinist.
2 Twiss, George O., <i>Fireman</i> ,	35	Third, near E St.,	Machinist.
3 Jones, Moses A., <i>Driver</i> ,	33	Mercer, n. Dorch. St.	Moulder.
4 Brown, John, <i>Foreman Hose</i> ,	39	Sixth, cor. O St.,	Blacksmith.
5 Chambers, James, <i>Hoseman</i> ,	44	K, near Eight St.,	Ship Carpenter.
6 Emerson, Joshua B., “	40	Broadway, n. K St.,	Carpenter.
7 Lamphier, Edward, “	39	Seventh, near K St.,	Painter.
8 Pratt, Alonzo, “	32	K, near Ninth St.,	Moulder.
9 Rand, William, “	40	Gates, cor. Tel. St.,	Carpenter.
10 Smith, David, “	44	Silver, n. Dorch. St.,	Carpenter.
11 Twiss, Daniel H., “	34	Third, near E St.,	Painter.

STEAM FIRE ENGINE No. 3.

HOUSE ON WASHINGTON, NEAR DOVER STREET.

Members.	Age.	Residence.	Occupation.
1 Hutchings, Theodore, <i>Engineman</i> ,	45	233 Harrison Ave.,	Machinist.
2 Hawkins, Henry M., <i>Fireman</i> ,	26	48 Rutland Sq.,	Machinist.
3 Mayo, Lemuel P., <i>Driver</i> ,	43	5 Mystic St.,	Teamster.
4 Hines, Frederick W., <i>Foreman of Hose</i> ,	40	2 Village St.,	Porter.
5 Abbott, Samuel, <i>Hoseman</i> ,	42	231 Harrison Ave.,	Piano Polisher.
6 Abbott, Samuel, Jr., “	21	231 “ “	“ “
7 Barnes, Edward L., “	27	49 Piedmont St.,	Mason.
8 Bennett, Wm. H., “	38	1 Hawthorne Pl.,	Porter.
9 Dutton, James F., “	33	3 South Cedar St.,	Carpenter.
10 Harrington, Sam'l D., “	32	138 Harrison Ave.,	Piano Polisher.
11 LeFavor, James H., “	26	9 Dover Pl.,	Teamster.

STEAM FIRE ENGINE No. 4.

HOUSE IN SCOLLY'S BUILDING, COURT STREET.

Members.	Age.	Residence.	Occupation.
1 Briggs, Lewis, <i>Engineman</i> ,	41	5 Livingston St.,	Machinist.
2 Deering, Dexter R., <i>Fireman</i> ,	31	4 Lovett Pl.,	Mason.
3 Cheswell, Wm. T., <i>Driver</i> ,	23	5 Albany St.,	Driver.
4 Tracy, Christopher, <i>Foreman of Hose</i> ,	29	130 Albany St.,	Flour Inspector.
5 Begley, Thos. P., <i>Hoseman</i> ,	26	Engine House,	Pressman.
6 Bright, Edwin H., “	25	848 Wash'gton St.,	Clerk.
7 Conley, Matthias, “	30	1 Slater Pl.,	Hose Maker.
8 Fynes, John A., “	31	84 Portland St.,	Book Binder.
9 Mahoney, Park A., “	27	1 Quiet Pl.,	Calker.
10 Merritt, Thomas, “	35	1 East Street Pl.,	Janitor.
11 Sullivan, Michael C., “	28	189 Hanover St.,	

FIRE DEPARTMENT.

17

STEAM FIRE ENGINE No. 5.

HOUSE ON MARION STREET, EAST BOSTON.

Members.	Age.	Residence.	Occupation.
1 Battis, Josiah S., <i>Engineman</i> ,	31	2 Marion Street,	
2 Morrison, Geo. H., <i>Fireman</i> ,	23	126 Trenton Street,	
3 Carter, Daniel, <i>Driver</i> ,	33	13 Lexington St.,	
4 Tucker, Geo. A., <i>Foreman of</i> <i>Hose</i> ,	37	Meridian, c. Eutaw,	Ship Carpenter.
5 Blood, Augustus, <i>Hoseman</i> ,	39	73 Trenton Street,	Teamster.
6 Cottle, Chas. P., "	44	5 Princeton Street,	Ship Carpenter.
7 Hall, William, Jr., "	34	12 Monmouth St.,	Carpenter.
8 Sherman, Gershom, "	40	103 London Street,	Calker.
9 Smith, Andrew J., "	38	12 Marion Street,	Ship Carpenter.
10 Tucker, Jona. M., "	48	35 Lexington St.,	" "
11 Witherell, Eben, "	53	47 Princeton St.,	" "

STEAM FIRE ENGINE No. 6.

HOUSE ON WALL STREET.

Members.	Age.	Residence.	Occupation.
1 Traver, John C., <i>Engineman</i> ,	28	Engine House,	Machinist.
2 Wilson, Calvin C., <i>Fireman</i> ,	38	10 Cotting Street,	Stone Cutter.
4 Scott, George, <i>Driver</i> ,	38	Engine House,	Teamster.
4 Geyer, Chas. C., <i>Foreman of</i> <i>Hose</i> ,	38	Engine House,	Painter.
5 Cross, Amos, <i>Hoseman</i> ,	38	37 Wall Street,	Stone Cutter.
6 Daniels, Henry, "	33	2 Vine Street,	Tanner.
7 Estes, James H., "	33	60 Andover Street,	Carpenter.
8 Harlow, Charles, "	28	2 Minot Street,	Shoemaker.
9 Munroe, Chas. E., "	26	Engine House,	Clerk.
10 Parker, Elisha, Jr., "	33	39 Lowell Street,	Provision Deal'r
11			

STEAM FIRE ENGINE No. 7.

HOUSE ON PURCHASE STREET.

Members.	Age.	Residence.	Occupation.
1 Riley, Charles, <i>Engineman</i> ,	35	54 Revere Street,	Machinist.
2 Adams, J., Henry, <i>Fireman</i> ,	26	20 South Street,	Machinist.
3 Wilson, Oliver, <i>Driver</i> ,	35	Engine House,	Driver.
4 Marden, Daniel T., <i>Foreman</i> of <i>Hose</i> ,	30	Lawrence Model House,	Porter.
5 Barnes, Henry T., <i>Hoseman</i> ,	22	13 Edgerly Place,	Mason.
6 Flanders, R. Edson, "	23	2 Elmer Place,	Machinist.
7 Holland, John A., "	29	17 Gridley Street,	Porter.
8 Mayer, Phillip J., "	24	19 Kneeland Street,	Confectioner.
9 Marden, George F., "	27	47 South Street,	Machinist.
10 Winniatt, John, "	28	Engine House,	Teamster.
11 Walker, Frank, "	34	1 East Street,	Saw Filer.

STEAM FIRE ENGINE No. 8.

HOUSE ON NORTH BENNET STREET.

Member.	Age.	Residence.	Occupation.
1 Flanders, B. S., <i>Engineman</i> ,	30	2 Elmer Place,	Machinist.
2 Jeffrey, Erastus E., <i>Fireman</i> ,	33	1 North Bennet St.,	Mason.
3 Allen, Hosea, <i>Driver</i> ,	44	11 Unity Street,	Driver.
4 Blake, Charles H., <i>Foreman</i> of <i>Hose</i> ,	40	8 Sheafe Street,	Clerk.
5 Childs, William, <i>Hoseman</i> ,	26	27 No. Bennet St.,	Clerk.
6 Dunton, Charles, "	27	71 So. Margin St.,	Teamster.
7 Fortune, Richard J., "	40	191 North Street,	Cabinet Maker.
8 Hamilton, Geo. F. C., "	43	6 Lothrop Place,	Rigger.
9 Marks, Chas. H., "	32	Engine House,	Clerk.
10 Shapleigh, Eben, "	27	31 No. Bennet St.,	Mason.
11 Vilno, Albert, "	28	9 Bennet Place,	Mason.

FIRE DEPARTMENT.

19

STEAM FIRE ENGINE No. 9.

HOUSE ON PARIS STREET, EAST BOSTON.

Members.	Age.	Residence.	Occupation.
1 Grace, Joseph, <i>Engineman</i> ,	49	53 Meridian St.,	Machinist.
2 Young, James S., <i>Fireman</i> ,	39	103 Maverick St.,	Blacksmith.
3 Bailey, Albert, <i>Driver</i> ,	44	4 Winthrop St.,	
4 Weston, Simeon, <i>Foreman of Hose</i> ,	38	6 Bremen St.,	Carpenter.
5 Campbell, John D., <i>Hoseman</i> ,	36	100 Meridian St.,	Painter.
6 Fowle, Samuel L., "	41	126 E. Sumner St.,	Teamster.
7 Hamblin, Eli, "	40	5 Bremen St.,	Painter.
8 Hodges, Charles L., "	29	16 E. Sumner St.,	Teamster.
9 McKown, James, "	36	2 Central Sq.,	Moulder.
10 Nutter, Philander, "	41	61 Maverick St.,	Mason.
11 Pray, William, "	48	7 Princeton St.,	Carpenter.

STEAM FIRE ENGINE No. 10.

HOUSE MT. VERNON, COR. RIVER STREET.

Members.	Age.	Residence.	Occupation.
1 Tyng, Gilman, <i>Engineman</i> ,	29	Lowell St.,	Machinist.
2 Nannery, Thomas, <i>Fireman</i> ,	29	Auburn St.,	"
3 Town, Alex. H., <i>Driver</i> ,	39	14 Lindall Pl.,	Porter.
4 Farrar, Rufus, B., <i>Foreman of Hose</i> ,	37	43 Charles St.,	Mason.
5 Bradford, Wm. H., <i>Hoseman</i> ,	41	r. 76 W. Cedar, St.	"
6 Hawkins, Alex. P., "	36	8 North Grove St.,	Carpenter.
7 Kuhn, Charles H., "	34	15 Garden St.,	Jeweller.
8 Parker, William, "	38	14 Grenville Pl.,	Roofer.
9 Porter, James, "	36	8 Grove St.,	Basket Maker.
10 Shannon James A., "	28	40 Anderson St.,	Janitor.
11 Town, George E., "	41	91 W. Cedar St.,	Book Binder.

STEAM FIRE ENGINE NO. 11.

HOUSE ON SUMNER STREET, EAST BOSTON.

Members.	Age.	Residence.	Occupation.
1 Sturtevant, Walter H., <i>Engine- man</i> ,	36	9 Princeton St.,	Machinist.
2 Brown, George W., <i>Fireman</i> ,	30	Engine House,	Teamster.
3 Imbert, George L., <i>Driver</i> ,	33	Engine House,	Porter.
4 Lewis, Andrew, <i>For. of Hose</i> ,	36	67 Maverick St.,	Calder.
5 Bates, Joseph W., <i>Hoseman</i> ,	39	82 Maverick St.,	Calder.
6 Baker, William, “	30	3 Bremen St.,	Harness Maker.
7 Cowing, Daniel, “	37	63 Maverick St.,	Calder.
8 Cooper, Charles C., “	32	1 Maverick St.,	Calder.
9 Keene, Allanson C., “	39	38 Monmouth St.,	Ship Carpenter.
10 Sherman, Joseph, “	39	38 Liverpool St.,	Calder.
11 Turner, Charles E., “	41	432 Saratoga St.,	Calder.

HOOK AND LADDER NO. 1.

HOUSE ON WARREN SQUARE.

Members.	Age.	Residence.	Occupation.
1 Stevens, John S., <i>Foreman</i> ,	47	11 Cotting St.,	Carpenter.
2 Collier, Phineas, <i>Asst. For.</i> ,	41	5 Carroll Place,	Painter.
3 Merritt, Charles H., <i>Clerk</i> ,	48	2 Kennard Avenue,	Carpenter.
4 Brown William H., <i>Steward</i> ,	48	68 Prince St.,	Type Founder.
5 Bickford, Daniel C., <i>Axeman</i> ,	38	5 Prospect St.,	Blacksmith.
6 Freeman, Asa, “	37	4 South Russell St.,	Mason.
7 Ware, Isaiah H., “	34	13 Cotting St.,	Carpenter.
8 Young, William N., “	34	335 Hanover St.,	Carpenter.
9 Baker, George A., <i>Rakeman</i> ,	26	47 Lowell St.,	Leather Dresser.
10 Edwards, James, “	42	77 Prince St.	Engineer.
11 Hodett, Joseph N., “	25	4 Lowell St.,	Marble Worker.
12 Thompson, George. “	30	67 So. Margin St.,	Teamster.
13 Chase, John H., <i>Member</i> ,	47	93 Merrimac St.,	Teamster.
14 Clark, James H., “	40	38 Lowell St.,	Carpenter.
15 Garland, Robert, “	27	50 So. Margin St.,	Teamster.
16 Kenney, Charles W., “	39	202 Hanover St.,	Mason.
17 Lynam, John, “	43	39 Lowell St.,	Carpenter.
18 Ladd, Hastings A., “	42	30 Vine St.,	Gas Fitter.
19 Lewis, William, “	26	10 Lowell St.,	Carriage Smith.
20 Morse, Alvah, “	48	63 Revere St.,	Carpenter.
21 Place, Moses, “	41	5 Cotting St.,	Teamster.
22 Sawyer, Charles, “	28	10 Lowell St.,	Carriage Smith.
23 Wilson, David V., “	43	10 Cotting St.,	Carpenter.
24 Warren, Briggs T., “	45	2 Carnes Place,	Mason.

FIRE DEPARTMENT.

21

HOOK AND LADDER No. 2.

HOUSE ON SUMNER, CORNER OF ORLEANS STREET.

Members.	Age.	Residence.	Occupation.
1 Thayer, Joseph E., <i>Driver</i> ,	36	H. & L. House,	Calker.
2 Simmons, Charles, <i>Foreman</i> ,	42	13 Liverpool St.,	Carpenter.
3 Crafts, George W., <i>Assistant</i> <i>Foreman</i> ,	41	8 Brooks Street,	Calker.
4 Arey, Sylvanus R., <i>Axeman</i> ,	30	Maverick, c. Paris,	Carpenter.
5 Chilcott, George, "	37	Brooks, c. Marion,	Carpenter.
6 Elliott, John H., "	30	20 Trenton Street,	Calker.
7 Stinson, Stephen C., "	38	New Street,	Painter.
8 Hayes, William F., <i>Rakeman</i> ,	38	Prescott Street,	Painter.
9 Holmes, Thaddeus, "	43	Princeton Street,	Calker.
10 Lawrence, Leroy P., "	30	7 New Street,	Teamster.
11 Tewksbury John L., "	33	Saratoga Street,	Carpenter.
12 Fenno, John, <i>Member</i> ,	37	2 Princeton Place,	Calker.
13 Fish, Edwin, "	48	Meridian Street,	Joiner.
14 Foster, Warren, "	61	22 Liverpool St.,	Carpenter.
15 Inman, Alfred P., "	36	44 Marion Street,	Collector.
16 Jones, David H., "	39	4 Porter Street,	Calker.
17 Keene, Richard S., "	29	1 Maverick Street,	Calker.
18 Seavey, James W., "	37	Chelsea Street,	Mason.
19 Stinson, Benjamin H., "	35	Meridian Street,	Painter.
20 Turner, Alden, "	36	3 New Street,	Calker.

HOOK AND LADDER No. 3.

HOUSE HARRISON AVENUE, COR. WAREHAM STREET.

Members.	Age.	Residence.	Occupation.
1 Prescott, James B., <i>Driver</i> ,	28	45 Malden St.,	Carpenter.
2 Clifford, Laurin M., <i>Foreman</i> ,	30	43 Malden St.,	
3 Jennings, Isaac K., <i>Assistant</i> <i>Foreman</i> ,	33	3 Gardiner St.,	Carpenter.
4 Libby, Rufus M., <i>Axeman</i> ,	37	2 Hawthorne Pl.,	"
5 Ladd, George O., "	27	39 Malden St.,	"
6 Shaw, Levi W., "	36	37 So. Cedar St.,	"
7 Wright, Benjamin B., "	44	6 Gardiner St.,	Rigger.
8 Downes, Chas. H., <i>Rakeman</i> ,	37	2 Kneeland Pl.,	Gilder.
9 Milliken, George P., "	31	2 Canton Ct.,	Carpenter.
10 Stephens, Green B., "	44	194 Shawmut Ave.,	Mason.
11 Stannard, Richard E., "	30	12 Genesee St.,	Teamster.
12 Burrill, Chris'pher, <i>Members</i> ,	25	15 So. May St.,	"
13 Briggs, Albert H., "	25	60 Pleasant St.,	Carpenter.
14 Durling, Wm. H., "	24	45 Malden St.,	"
15 Downes, Daniel, "	41	9 Fabin St.,	Teamster.
16 Jaquith, Silas, "	41	32 Oneida St.,	Carpenter.
17 Ladd, John A., "	22	43 Malden St.,	"
18 Marston, James F., "	33	34 Shawmut Ave.,	"
19 Mitchell, George, "	49	1 Ohio Pl.,	"
20 Manning, Henry J., "	34	2 Cottage Pl.,	"
21 Morrison, John W., "	30	35 Village St.,	"
22 Randall, J. W., "	38	8 So. Cedar St.,	"
23 Runey, John W., "	38	28 Emerald St.,	Mason.
24 Whitman, Nathan B., "	37	97 Canton St.,	Paver.

HOSE CARRIAGE NO. 1.

HOUSE ON SALEM STREET.

Members.	Age.	Residence.	Occupation.
1 Pearson, Albert L., <i>Driver</i> ,	38	4 Bartlett Place,	Teamster.
2 Brownell, Benj. C., <i>For. Hose</i> ,	41	2 Thatcher St.,	Cabinet Maker.
3 Felton, Leonard A., <i>Hoseman</i> ,	39	104 Salem St.,	Mason.
4 Harper, William E., "	39	24 Cooper St.,	Shoemaker.
5 Leach, Frank B., "	26	480 Hanover St.,	Junk Dealer.
6 Perkins, Elisha K., "	52	2 Baldwin Place,	Cooper.
7 Putnam, Uzziel, "	31	104 Salem St.,	Fire Al'm Office.
8 Pool, Samuel P., "	32	17 Salutation St.,	Spar Maker.
9 Stoddard, Geo. W., "	35	Fleet, c. Hano'r St.,	Sail Maker.

HOSE CARRIAGE NO. 2.

HOUSE ON HUDSON, BETWEEN HARVARD AND OAK STREETS.

Members.	Age.	Residence.	Occupation.
1 Smith, Jacob, <i>Driver</i> ,	67	68 Hudson St.,	Teamster.
2 Merritt, Thomas, <i>For. Hose</i> ,	36	27 Kneeland St.,	Carpenter.
3 Brown, Nathan S., <i>Hoseman</i> ,	26	89 Hudson St.,	Provision Deal.
4 Brown, Frank B., "	23	89 " "	" "
5 Ranking, David A., "	22	56 " "	Printer.
6 Smith, Alfred B., "	25	68 " "	Slater.
7 Stone, Sylvester, "	48	107 Tyler St.,	Teamster.
8 Stowell, Brown P., "	37	B, cor. Athens St.,	Car Builder.
9 Trout, Robert S., "	33	Way St.,	Teamster.

HOSE CARRIAGE NO. 3.

HOUSE ON FRUIT STREET.

Members.	Age.	Residence.	Occupation.
1 Ely Horatio, <i>Driver</i> ,	50	49 Bridge Street,	Teamster.
2 Clarke, George W., <i>Foreman of Hose</i> ,	27	140 Court Street,	Photographer,
3 Bolton, Joseph F., <i>Hoseman</i> ,	24	20 Pitts Street,	Paper Hanger.
4 Mills, James, "	32	5 Fruit St. Place,	Barber.
5 Ronimus, John, "	49	41 Anderson St.,	Confectioner.
6 Taylor, Wm. H., "	30	124 Leverett St.,	Teamster.
7 Tracy, Henry A., "	34	62 Revere Street,	Book Binder.
8 Young, Robert M., "	31	111 Brighton St.,	Book Binder.
9 Young, Alfred A., "	27	6 Revere Place,	Reed Maker.

HOSE CARRIAGE No. 4.

HOUSE ON NORTHAMPTON STREET.

Members.	Age.	Residence.	Occupation.
1 Thayer, Benjamin F., <i>Driver</i> ,	39	4 Lenox Street,	Teamster.
2 Hayward, Hampton V., <i>Fore-</i>	33		
<i>man of Hose</i> ,		231 Harrison Ave.,	Expressman.
3 Barney, Edwin F., <i>Hoseman</i> ,	31	44 Bradford Street,	Carpenter.
4 Bruce, Henry, "	40	1 Canton Court,	Laborer.
5 Karcher, Gottlieb, G., "	29	11 Harrison Ave.,	Brass Finisher.
6 Knight, David S., "	43	r. 105 Pleasant St.,	Carpenter.
7 Lowell, George W., "	33	18 Way Street,	Cabinet Maker.
8 Pike, George L., "	40	104 East Dover St.,	Carpenter.
9 Soll, John, "	37	5 Chester Place,	Carpenter.

HOSE CARRIAGE No. 5.

HOUSE ON SHAWMUT AVENUE, NEAR CANTON STREET.

Members.	Age.	Residence.	Occupation.
1 Lovell, Silas, <i>Driver</i> ,	40	1 Newland St.,	Box Maker.
2 Lovell, Wm., <i>Foreman of</i>			
<i>Hose</i> ,	45	80 W. Dedham St.,	Box Maker.
3 Clark, George F., <i>Hoseman</i> ,	30	49 Fayette St.,	Carpenter.
4 Fernald, George C., "	33	1 Waverly St.,	Painter.
5 Green, Samuel A., "	38	17 Porter St.,	"
6 Gardner, Wm. H., "	33	5 Fabin St.,	Carpenter.
7 Gaylord, Williston A., "	23	7 " "	Expressman.
8 Halstrick, Joseph, Jr., "	25	89 Canton St.,	Silversmith.
9 Manley, Willard E., "	31	60 Albion St.,	Painter.

FIRE DEPARTMENT.

25

HOSE CARRIAGE No. 6.

HOUSE 391 CHELSEA STREET, EAST BOSTON.

Members.	Age.	Residence.	Occupation.
1 Sherman, Jacob, <i>Driver</i> ,	41	372 Chelsea St.,	Teamster.
2 Barnes, Joseph, <i>Foreman of</i>	51	1 Liverpool St.,	Shipwright.
<i>Hose</i> ,	34	Princeton, cor. Ma-	Provision Deal-
3 Cowden, Benj. F., <i>Hoseman</i> ,	32	rion St.,	er.
4 Classen, William, "	39	13 Princeton St.,	Spar Maker.
5 Jemison, John L., "	37	Saratoga St.,	Calker.
6 Poole, William H., "	39	3 Liverpool St.,	Spar Maker.
7 Stoddard, Lincoln, "	34	1 Monmouth St.,	Shipwright.
8 Weston, John H., "		133 Meridian St.,	Calker.
9			

HOSE CARRIAGE NO. 8.

HOUSE ON WARREN, NEAR TREMONT STREET.

Members.	Age.	Residence.	Occupation.
1 Blake, William, <i>Driver</i> ,	55	57 Warren St.,	Teamster.
2 Prince, Charles H., <i>For. Hose</i> ,	34	5 Claflin Place,	Teamster.
3 Dix, Milo S., <i>Hoseman</i> ,	33	70 Warren St.,	Mason.
4 Dalrymple, Walter, "	27	5 Jefferson St.,	Silversmith.
5 Getchell, Addison, "	33	26 Marion St.,	Teamster.
6 Harold, Daniel, "	23	18 Porter St.,	Teamster.
7 Munroe, William H., "	27	41 Kirkland St.,	Upholsterer.
8 Richardson, Wm. E., "	32	5 Eliot St.,	Oyster Saloon.
9 Young, Henry F., "	26	Osborn Place,	Silversmith.

HOSE CARRIAGE No. 9.

HOUSE B STREET, SOUTH BOSTON.

Members.	Age.	Residence.	Occupation.
1 Gowen, Thomas W., <i>Driver</i> ,	36	121 Fourth Street,	Painter.
2 Byrnes, Thomas C., <i>Foreman</i> of <i>Hose</i> ,	34	39 B Street,	Teamster.
3 Allen, Charles, <i>Hoseman</i> ,	33	87 Fourth Street,	Teamster.
4 Cogley, Nicholas C., "	37	100 Foundry Street,	Blacksmith.
5 Delano, George H., "	42	Third Street,	Carpenter.
6 Godfrey, William H., "	24	Broadway,	Moulder.
7 Lincoln Peter, "	46	4 Broadway,	Shoe Dealer.
8 Libbey, Moses H., "	36	186 Fourth Street,	Upholsterer.
9 Wakefield Frederick, "	33	219 Athens Street,	Carpenter.

HAND HOSE CARRIAGE No. 10.

HOUSE ON DORCHESTER STREET, WASHINGTON VILLAGE, SOUTH BOSTON.

Members.	Age.	Residence.	Occupation.
1 Frye Joseph, <i>Foreman</i> ,	47	Dorchester St.,	Carriage Manuf.
2 Gill, Henry, <i>Steward</i> ,	43	Ellery St.,	" Trimmer.
3 Bowers, John L., <i>Hoseman</i> ,	39	Preble St.,	Mason.
4 Bradlee, Henry E., "	45	Dorchester, corner Ward St.,	Boat Builder.
5 Goodale, Markus M., "	22	Dorchester Ave.,	Grocer.
6 Hyde, Joseph, "	56	Leeds St.,	Produce.
7 Phillips, Richard, "	45	Dorchester Ave.,	Slater.
8 Spiller, Charles E., "	27	Dorchester St.,	Steam Fitter.

FIRE APPARATUS AT STATIONARY POINTS.

HOSE CARRIAGES AND HOSE.

There is apparatus located at the following points, for the more immediate protection of the neighborhood, and without organized companies :—

One Hose Carriage, with four hundred feet of 2-inch Hose, at the Milldam Village.

One Hose Carriage, with three hundred feet of 2-inch Hose, in charge of the Rolling Mill Company on First Street, South Boston.

Two hundred and fifty feet of 2-inch Grenoble Hose, at the Kerosene Oil Works on Border Street, East Boston.

One Hose Carriage, with two hundred and fifty feet of 2-inch Leather Hose, at the City Hospital, on Harrison Avenue, and under the care of the driver of Hose Company, No. 4.

One Hose Carriage at the Hook and Ladder House on Harrison Avenue, with two hundred feet of Hose.

At each of the above places are the needful wrenches, goosenecks, and pipes to be used with the Hose.

SPARE APPARATUS.

House of Correction, South Boston. One Hand Engine (No. 12), in complete order, belonging to the Fire Department, and stored here to be used by the convicts within the prison, if required.

Deer Island. One Hand Engine (No. 8), in complete repair, belonging to the Fire Department, and stored here to be used by the inmates of the House of Industry in case of necessity.

Steam Fire Engine formerly known as No. 6, is kept as a spare Engine.

FIRE LADDERS.

There are Fire Ladders kept at the following locations, to be used only in case of fire in the immediate vicinity, before other apparatus can be brought to bear :

Engine House on Fourth, near K Street,	4 Ladders.
Station House on Broadway, South Boston,	4 “

Engine House on Chelsea Street, East Boston,	4 Ladders.
Engine House on River Street, foot of Mt. Vernon	
Street,	3 “
Court House, Court Square,	1 “

FUEL WAGONS.

Two Fuel Wagons are kept at East Boston, one in the house of Engine 5, and the other in the house of Engine 9, with coal to be used in case of large fire on the Island Ward, when more fuel is needed than is carried on the Engines.

Two Fuel Wagons are kept at the House in East Street, capable of conveying about two tons each, to be used for the same purpose as above in the city and South Boston.

HOSE IN THE DEPARTMENT.

4,650 Feet of 2½-inch, Boyd's Patent,	1,000 feet of which is poor.
2,180 “ 2½ “ Rubber Hose,	500 “ “
19,254 “ 2½ “ Leather Hose,	2,200 “ “
1,800 “ 2 “ Leather, in poor condition.	
250 “ 2 “ Grenoble, worthless.	
<hr/> 28,134 feet.	

FIRE-ALARM TELEGRAPH.

LIST OF THE NUMBERS AND LOCALITIES OF THE BOXES.

- 2 Corner Charter Street and Phipps Place.
- 3 Corner Hull and Snowhill Streets.
- 4 Causeway St. (B. & M. Freight Depot.)
- 5 Corner Causeway and Lowell Streets.
- 6 Corner Leverett and Vernon Streets.
- 7 Corner Poplar and Spring Streets.
- 8 Merrimac House, Merrimac Street.
- 9 Constitution Wharf.
- 12 Corner Cooper and Endicott Street.
- 13 Corner Hanover and Richmond Streets.
- 14 Corner Commercial Street and Eastern Avenue.

- 15 Corner Commercial and Richmond Streets.
- 16 East end of Faneuil Hall.
- 17 Corner Hanover and Marshall Streets.
- 18 Brattle Square, (Church.)
- 21 Corner Sudbury and Hawkins Streets.
- 23 Corner Cambridge and Bowdoin Streets.
- 24 North Russell Street, (Church.)
- 25 Fruit Street, (Hose House No. 3.)
- 26 Corner Cambridge and West Cedar Sts.
- 27 River Street, (Steamer House No. 10.)
- 31 Corner Beacon and Beaver Streets.
- 32 Corner Pinckney and Anderson Streets.
- 34 Corner Hancock and Myrtle Streets.
- 35 Beacon Street, opposite Somerset.
- 36 Court Square, (Police Station No. 2.)
- 37 Corner India Street and Central Wharf.
- 41 Corner Washington and Milk Streets.
- 42 Corner Winter St. and Central Place.
- 43 Corner Washington and Bedford Streets.
- 45 Federal Street, opposite Channing.
- 46 Corner Milk and Oliver Streets.
- 47 Corner Broad Street and Rowe's Wharf.
- 51 Purchase Street, (Steamer House No. 7.)
- 52 Corner Sumner and Lincoln Streets.
- 53 Corner Washington and Boylston Streets.
- 54 Corner Beach and Hudson Streets.
- 56 Corner Kneeland & South Sts., (O. C. Depot.)
- 57 Hudson Street, (Hose House No 2.)
- 61 Warren Street, (Hose House No. 8.)
- 62 Pleasant Street, (Providence Depot.)
- 64 Indiana Place, (Church.)
- 65 Corner Harrison Avenue and Seneca Street.
- 68 Corner Harrison Avenue and Wareham Street.
- 71 Corner Tremont and Berkeley Streets.
- 72 Washington Street, (Steamer House No. 3.)
- 73 Corner Shawmut Avenue and Waltham Street.
- 74 Dedham Street, (Police Station No. 5.)

- 75 Shawmut Avenue, (Hose House No. 5.)
- 76 Corner Tremont and Rutland Streets.
- 82 Corner Washington and Northampton Streets.
- 88 Corner Tremont and Camden Streets.

SOUTH BOSTON.

- 121 Corner First and A Streets.
- 123 Corner Broadway and Federal Street.
- 124 Broadway, near C Street, (Police Station No. 6.)
- 125 Norway Iron Works, Federal Street.
- 126 Corner Second and E Streets.
- 127 Corner Goddard and E Streets.
- 128 Washington Village, (Hose House No. 10.)
- 129 Corner Sixth and B Streets.
- 131 Corner Eighth and G Streets.
- 132 Broadway, (Steamer House No. 1.)
- 134 Corner Fifth and I Streets.
- 135 Corner Eighth and K Streets.
- 136 Corner First and K Streets.
- 137 Fourth Street, between K and L, (Steamer House No. 2.)
- 138 House of Correction, (Gate.)
- 145 Corner Fourth and P Streets.

EAST BOSTON.

- 152 Corner Sumner and Lamson Streets.
- 153 Corner Webster and Orleans Streets.
- 154 Corner Maverick and Meridian Streets.
- 156 Corner Sumner and Border Streets.
- 157 Corner Border and Maverick Streets.
- 162 Corner Bennington Street and Central Square.
- 165 Corner Marion and Trenton Streets.
- 174 Corner Brooks and Saratoga Streets.
- 175 Corner Chelsea and Saratoga Streets.

J. B. STEARNS, *Supt.*
CITY HALL.

FIRE RESERVOIRS.

Where Water can be obtained in case of Fire within the City of Boston, January 1, 1867.

1. Auburn, corner of Livingston Street — iron cover — filled by a 4-inch Cochituate water-pipe.
2. Anderson Street, opposite Phillips School-house — cover in street — capacity from 300 to 400 hogsheads — filled by a 4-inch Cochituate water pipe.
3. Blossom, corner of McLean Street — cover in the street — capacity from 300 to 400 hogsheads — filled by a 4-inch Cochituate water pipe.
4. Bowdoin Square — iron cover in the centre — filled by a spring — capacity 300 to 400 hogsheads.
5. Bowdoin Square, opposite Bulfinch Street — filled by a 4-inch Cochituate water pipe — capacity from 300 to 400 hogsheads.
6. Brattle Street, corner of Brattle Square — filled by a 4-inch Cochituate water pipe — iron cover.
7. Broad, near State Street — filled by a 4-inch Cochituate water pipe — capacity from 300 to 400 hogsheads — iron cover.
8. Batterymarch, near Broad Street — cover in the street — filled by a 4-inch Cochituate water pipe — capacity from 300 to 400 hogsheads.
9. Beach, corner of Hudson Street — filled by a 4-inch Cochituate water pipe.
10. Cambridge, corner of Irving Street — cover in Irving Street — capacity from 300 to 400 hogsheads — filled by a 4-inch Cochituate water pipe.
11. Cambridge, corner of Hancock Street — cover in Hancock Street — capacity from 300 to 400 hogsheads — filled by a 4-inch Cochituate water pipe.
12. Chambers, corner of Poplar Street — iron cover in the square — capacity from 300 to 400 hogsheads — filled by a 4-inch Cochituate water pipe.
13. Causeway, corner of Merrimac Street — filled by the tide — filled by a 4-inch Cochituate water pipe.
14. Charlestown Street, at the junction of Beverly Street — filled by the tide.

15. Chestnut, corner of Walnut Street — cover in Walnut Street — capacity from 300 to 400 hogsheds — filled by a 4-inch Cochituate water pipe.
16. Charlestown, corner of Medford Street — filled by the tide.
17. Chestnut, opposite West Cedar Street — filled by a 4-inch Cochituate water pipe.
18. Clinton, opposite Fulton Street — cover in the street — filled by a 4-inch Cochituate water pipe — capacity 300 to 400 hogsheds.
19. Congress, near High Street — iron cover — cover on the south side — capacity from 300 to 400 hogsheds — filled by a 4-inch Cochituate water pipe.
20. Court Square, opposite southeast corner of the Court House — iron cover — filled by a Cochituate water pipe.
21. Chauncy Street, near Unitarian Church — filled by a 4-inch Cochituate water pipe.
22. Church Street, front of Methodist Church — filled by a 4-inch Cochituate water pipe.
23. Church, corner of Fayette Street — cover on northeast side, near sidewalk.
24. Canton Street, opposite No. 73 — capacity from 60 to 70 hogsheds.
25. Concord Street, front of Dwight School-house.
26. Derne, corner of Temple Street — filled by a 4-inch Cochituate water pipe.
27. Dedham Street, opposite Fitzpatrick's store — iron cover — capacity from 60 to 70 hogsheds.
28. East Street, opposite the School-house — filled by a 4-inch Cochituate water pipe.
29. Edinboro', near Essex Street — iron cover — capacity from 60 to 70 hogsheds — filled by a 4-inch Cochituate water pipe.
30. Essex, near Washington Street — iron cover — cover in the street — capacity from 300 to 400 hogsheds — filled by a 4-inch Cochituate water pipe.
31. Friend, corner of Travers Street — iron cover — filled by a 4-inch Cochituate water pipe.
32. Franklin, corner of Hawley Street — filled by a 4-inch Cochituate water pipe — capacity from 60 to 70 hogsheds.
33. Franklin, corner of New Devonshire Street — filled by a 4-inch Cochituate water pipe — capacity from 300 to 400 hogsheds.

FIRE DEPARTMENT.

33

34. Federal, corner of Channing Street — iron cover in Channing Street — filled by a 4-inch Cochituate water pipe.
35. Federal Street, opposite Piper's Wharf — iron cover — cover in the street — capacity from 300 to 400 hogsheads — filled by a 4-inch Cochituate water pipe.
36. Green, opposite Leverett Street — filled by a 4-inch Cochituate water pipe.
37. Hanover Street, opposite No. 96 — cover in the street — filled by a 4-inch Cochituate water pipe — capacity from 300 to 400 hogsheads.
38. Hanover, at the junction of Salem and Endicott Streets — cover in the street — filled by a 4-inch Cochituate water pipe.
39. Hanover Street, front of Station House No. 1 — cover on sidewalk — capacity from 300 to 400 hogsheads.
40. Hanover, corner of Clark Street — cover on sidewalk, east side — capacity from 300 to 400 hogsheads.
41. Haymarket Square—cover opposite No. 6—filled by a 4-inch Cochituate water pipe—capacity from 300 to 400 hogsheads.
42. Hawkins Street, front of Mayhew School-house — filled by 4-inch Cochituate water pipe.
43. Hudson, corner of Kneeland Street — iron cover on sidewalk — capacity from 60 to 70 hogsheads.
44. Hudson, corner of Curve Street.
45. Harrison Avenue, corner of Kneeland Street — iron cover — cover in the centre — capacity from 60 to 70 hogsheads.
46. Harrison Avenue, corner of Bennet Street — iron cover — cover in the centre — capacity from 60 to 70 hogsheads.
47. Harrison Avenue, opposite Curve Street — filled by a 4-inch Cochituate water pipe — iron cover.
48. Harrison Avenue, corner of Asylum Street — iron cover.
49. Harrison Avenue — iron cover — near Hallet & Davis' Pianoforte Manufactory.
50. Liberty Square, near corner of Kilby Street — filled by a 4-inch Cochituate water pipe — capacity from 300 to 400 hogsheads — iron cover.
51. Leverett, opposite Spring Street — iron cover — capacity from 300 to 400 hogsheads — filled by a 4-inch Cochituate water pipe.
52. Lancaster, corner of Merrimac Street — iron cover — capacity from 300 to 400 hogsheads.
53. Mount Vernon Street, rear of State House — cover in the street — capacity from 300 to 400 hogsheads — filled by a 4-inch Cochituate water pipe.

54. Mount Vernon Street, near Louisburg Square — cover in the street — capacity from 300 to 400 hogsheds — filled by a 4-inch Cochituate water pipe.
55. Myrtle, corner of Irving Street — cover in Irving Street — capacity from 300 to 400 hogsheds — filled by a 4-inch Cochituate water pipe.
56. North Square — cover in centre — capacity from 300 to 400 hogsheds.
57. Pearl Street, opposite Sturgis Place — iron cover — cover in middle of street — capacity from 300 to 400 hogsheds — filled by a 4-inch Cochituate water pipe.
58. Pleasant, corner of Carver Street — cover in Carver Street — capacity from 300 to 400 hogsheds — filled by a 4-inch Cochituate water pipe.
59. Pleasant, opposite Eliot Street.
60. Porter Street, near Indiana Place — iron cover — cover in vacant space reserved for this purpose.
61. Salem, corner of Cooper Street — iron cover — capacity from 300 to 400 hogsheds — filled by a 4-inch Cochituate water pipe.
62. Salem Street, front of Christ Church — iron cover — cover on sidewalk — capacity from 300 to 400 hogsheds.
63. Shawmut Avenue, corner of Canton Street — capacity from 300 to 400 hogsheds.
64. Shawmut Avenue, near Groton Street.
65. Suffolk, opposite Cherry Street — capacity from 60 to 70 hogsheds.
66. Suffolk, near Castle Street.
67. Summer Street, opposite South Church — capacity from 300 to 400 hogsheds — filled by a 4-inch Cochituate water pipe.
68. State Street, front of Old State House — filled by a 4-inch Cochituate water pipe — capacity from 300 to 400 hogsheds — iron cover.
69. State, corner of Kilby Street — iron cover.
70. South Market Street — cover opposite No. 35 — filled by a 4-inch Cochituate water pipe — capacity from 300 to 400 hogsheds.
71. Sudbury Square — cover in the centre — filled by a 4-inch Cochituate water pipe — capacity from 300 to 400 hogsheds.

FIRE DEPARTMENT.

35

72. Somerset Street, corner of Pemberton Square — cover in Somerset Street — capacity from 300 to 400 hogsheads — filled by a 4-inch Cochituate water pipe.
73. Southac, corner of West Cedar Street — filled by a Cochituate water pipe.
74. Thacher Street — cover in the Square — capacity from 300 to 400 hogsheads.
75. Tremont Street — iron cover — cover at entrance to Pemberton Square — filled by a 4-inch Cochituate water pipe — capacity from 300 to 400 hogsheads.
76. Tremont, corner of School Street — iron cover on sidewalk — filled by a 4-inch Cochituate water pipe.
77. Tremont corner of Park Street — iron cover in centre of street — filled by a 4-inch Cochituate water pipe — capacity from 300 to 400 hogsheads.
78. Tremont, corner of Mason Street — iron cover — cover in Mason Street — capacity from 300 to 400 hogsheads — filled by a 4-inch Cochituate water pipe.
79. Tremont, corner of Boylston Street — cover in the centre — filled by a 2-inch Cochituate water pipe.
80. Tremont Street, front of Winthrop School-house — cover on sidewalk.
81. Tremont, corner of Hollis Street — capacity from 60 to 70 hogsheads.
82. Tyler, corner of Oak Street — cover in centre.
83. Union, opposite North Street — iron cover — cover between railroad tracks — capacity from 300 to 400 hogsheads — filled by a 4-inch Cochituate water pipe.
84. Washington, corner of Milk Street — cover corner of Old South Church, on sidewalk — filled by a 4-inch Cochituate water pipe — capacity from 300 to 400 hogsheads.
85. Washington, corner of Franklin Street — cover in Franklin Street — filled by a 4-inch Cochituate water pipe.
86. Washington Street, corner Avon Place — cover in Avon Place — filled by a 4-inch Cochituate water pipe — capacity from 300 to 400 hogsheads.
87. Washington Street, opposite Boston Theatre — iron cover in street — filled by a 4-inch Cochituate water pipe.
88. Washington opposite Common Street — cover on sidewalk — capacity from 300 to 400 hogsheads.
89. Washington, opposite Pleasant Street — filled by a 4-inch Cochituate water pipe.

90. Washington, corner of Kneeland Street — filled by a 4-inch Cochituate water pipe — iron cover.
 91. Washington, corner of East Castle Street — cover in East Castle Street — capacity from 300 to 400 hogsheads — filled by a 4-inch Cochituate water pipe.
 92. Washington, corner of Florence Street.
 93. Washington Street, front of Old Franklin School-house — cover on sidewalk — capacity from 300 to 400 hogsheads — filled by a 4-inch Cochituate water pipe.
 94. Washington Street, opposite the Gas House — iron cover — filled by a 4-inch Cochituate water pipe.
 95. Washington, opposite Union Park Street — capacity from 300 to 400 hogsheads.
 96. Washington, corner Brookline Street — iron cover.
 97. Washington, corner of Northampton Street — filled by a 4-inch Cochituate water pipe.
 98. Washington, near Arnold Street — filled by a 4-inch Cochituate water pipe.
 99. Warren, corner of Eliot Street — iron cover — capacity from 300 to 400 hogsheads — filled by a 4-inch Cochituate water pipe.
- SOUTH BOSTON.
100. Broadway, near Dorchester Avenue — filled by 4-inch Cochituate water pipe.
 101. Broadway, corner of A Street — cover opposite the church — capacity from 300 to 400 hogsheads — filled by a 4-inch Cochituate water pipe.
 102. Broadway, near B Street — filled by a 4-inch Cochituate water pipe.
 103. Broadway, opposite Baptist Church — filled by a 4-inch Cochituate water pipe.
 104. Broadway, opposite Hawes School-house — capacity 300 to 400 hogsheads — filled by a 4-inch Cochituate water pipe.
 105. Broadway, opposite the Blind Asylum — filled by a 4-inch Cochituate water pipe.
 106. B, corner of Fourth Street — capacity from 300 to 400 hogsheads — filled by a 4-inch Cochituate water pipe.
 107. C Street, near Broadway — filled by a 4-inch Cochituate water pipe.
 108. D Street, near Broadway — filled by a 4-inch Cochituate water pipe.

- 109. Dorchester Street, opposite Broadway — filled by a 4-inch Cochituate water pipe.
- 110. E Street, northeast corner from Lyceum Hall — filled by a 4-inch Cochituate water pipe.
- 111. E, corner of Eight Street — iron cover — filled by a 4-inch Cochituate water pipe.
- 112. Fourth Street, opposite Unitarian Church.
- 113. Fourth, corner of Dorchester Avenue — filled by a 4-inch Cochituate water pipe.
- 114. Fourth, corner of E Street — filled by a 4-inch Cochituate water pipe.
- 115. Fourth, corner of Dorchester Street — filled by a 4-inch Cochituate water pipe.
- 116. Fifth, corner of Dorchester Avenue — filled by a 4-inch Cochituate water pipe.
- 117. Old Road, on sidewalk on side of church — filled by a 4-inch Cochituate water pipe.
- 118. Second, corner of Dorchester Street — filled by a 4-inch Cochituate water pipe.

EAST BOSTON.

- 119. Cottage, near Sumner Street — filled by a 4-inch Cochituate water pipe.
- 120. Central Square, near corner of Liverpool and Porter Streets — filled by a 4-inch Cochituate water pipe.
- 121. Chelsea, nearly opposite Decatur Street — filled by a 4-inch Cochituate water pipe — iron cover.
- 122. Lexington Street, opposite Lexington Place — filled by a 4-inch Cochituate water pipe.
- 123. Liverpool, corner of Maverick Street — filled by a 4-inch Cochituate water pipe.
- 124. Maverick Square, southeast from Sturtevant House — filled by a 4-inch Cochituate water pipe — capacity 300 to 400 hogsheads.
- 125. Meridian Street, opposite the Lyman School-house — filled by a 4-inch Cochituate water pipe.
- 126. Meridian, near corner of Princeton Street — filled by a 4-inch Cochituate water pipe.
- 127. Monmouth, near corner of Marion Street — filled by a 4-inch Cochituate water pipe.
- 128. Saratoga Street — cover 24 feet opposite No.'s 27 and 29 — filled by a 4-inch Cochituate water pipe.
- 129. Sumner Street, opposite School-house — filled by a 4-inch Cochituate water pipe.

130. Trenton, between Marion and Brooks Streets — filled by a 4-inch Cochituate water pipe.

131. Webster Street, opposite Lamson's House — iron cover — filled by a 4-inch Cochituate water pipe.

The Reservoir Washington Square has been discontinued by the cutting down of Oliver and Belmont Streets, Fort Hill.

Besides the above there are 1008 Hydrants in the City proper, 332 at South Boston, and 196 at East Boston, making a total of 1,536. The average distance of the Hydrants from each other is about two hundred and fifty feet.

There have been added during the past year 27 Hydrants as follows: in City proper, 19, in South Boston, 3, in East Boston, 5.

PAY-ROLL OF THE FIRE DEPARTMENT.

As established by City Council, for 1866-67.

Chief Engineer,	\$2,000 per annum,	\$2,000 00
Secretary of Board of Engineers,	1,000 " "	1,000 00
8 Assistant Engineers,	450 " "	3,400 00
1 " "	250 " "	250 00
11 Enginemen,	3.00 per day,	12,045 00
11 Firemen,	80 per month,	10,560 00
21 Drivers,	75 " "	18,900 00
22 Foremen of the Hose,	225 per annum,	4,950 00
3 Assistant Foremen,	}	
1 Clerk,		
1 Steward,		
133 Hosemen,		
24 Axe and Rakemen,		
37 Members,	}	200 " " 39,800 00
1 Foreman of Hose,		
1 Steward,		
6 Hosemen,		
281 Members.	Total Amount,	\$93,185 00
An increase over the amount established for the previous year of,		11,400 00

In addition to the above an allowance of Horse and Wagon was made for the Chief Engineer.

EXPENDITURES

ON ACCOUNT OF THE BOSTON FIRE DEPARTMENT FOR THE YEAR 1866,
AS SHOWN BY THE BOOKS OF THE AUDITOR.

	Feb. 1 to April 30.	April 30 to January 31.	Total.
Pay of Members	\$19,589 30	\$69,037 18	\$88,626 48
Hay, Grain, etc.	1,527 36	4,044 50	5,571 86
Fuel for Houses	609 02	1,232 82	1,841 84
“ “ Engines	318 00	1,726 07	2,044 07
Furniture and Warming Apparatus	1,164 58	1,239 95	2,404 53
New Hose, Hose Caps, Badges, etc.	1,987 25	23,458 72	25,445 97
Repairing do.	1,369 34	3,323 60	4,692 94
Repairing Engines, Hose Carriages, etc.	7,263 28	3,291 17	10,554 43
New Engines, Hose Carriages	3,975 00	975 00	4,950 00
Printing and Stationery	38 40	196 23	234 63
Horse Hire	375 00	1,240 00	1,615 00
Exchange of Horses	260 00	1,100 00	1,360 00
Water Rates		549 50	549 50
Harness and Repairing	901 80	640 25	1,542 05
Horse Shoeing and Medicine	479 08	1,079 12	1,558 20
Carting and Teaming	259 75	752 00	1,011 75
Gas and Gas Fixtures for Engine House and Stables	523 87	1,166 01	1,689 88
Washing	157 07	474 43	631 50
Care of Reservoirs and Covers, etc.		142 98	142 98
Refreshment, July 4, and at Fires	11 25	384 50	395 75
Expenses of Committee, Carriage Hire	52 00	190 75	242 75
Rakes, Axes, Ladders, Crotch Poles, etc.	109 34	720 44	829 78
Oil Cans, Water Pots, Lanterns, Locks, Keys, Ropes, etc.	106 23		106 23
Packing and Waste	195 80	70 65	266 45
Hand Hose, Stable, Furniture, etc.	149 87	291 03	440 90
Damages to Carriages, etc.	9 06	219 50	228 56
Neats Oil, Sperm Oil, Fluid, Soap, Sponge and		840 08	
Small Supplies	535 22	420 09	1,795 39
Fitting up Store Room under the Reservoir		480 00	480 00
Horse Keeping and Vehicle for Chief Engineer. . . .		844 74	844 74
INCOME.	\$41,966 85	\$120,131 31	\$162,098 16
Sale of Manure, Old Material, etc., and paid to City Treasurer	\$71 02	\$613 50	\$784 52

FIRE STATUTES AND ORDINANCES.

STATUTES.

1. City council may establish a fire department. May make provisions respecting the same. Appointment of enginemen, &c., to be made by mayor and aldermen.
2. Powers, &c., of city council may be exercised by means of any board, &c.
3. Engineers, &c., to have the powers and duties of firewards. To examine places where shavings, &c., are collected, &c. Ordinances may be made, &c.
4. Exemptions of members of fire department.
5. City council may appropriate money for relief of members injured, &c.
6. Disabled firemen, city of Boston authorized to expend annually \$1,000 for relief of.
7. Engineers shall attend at fires.
8. Engineers, &c., may order buildings to be pulled down, &c.
9. Engineers, &c., may command assistance.
10. Engineers may give orders to enginemen and others, &c. Penalty for not obeying.
11. Owners of buildings, &c., pulled down, to be indemnified, except, &c.
12. Embezzling, &c., of property, at a fire, to be deemed larceny.
13. Injuring fire engines, penalty for.
14. Engineers may require and compel assistance. Penalty for disobeying.
15. Bonfires not to be made. Penalty for making.
16. False alarms of fire, how punished.
17. Cocoa not to be roasted except in licensed buildings. Penalty.
18. Tar kettles and other boilers, how to be constructed. Penalty.
19. Penalty for carrying fire through the streets, &c., smoking pipes, cigars, &c.

20. Penalty for having lighted pipe, cigar, candle, &c., in any ropewalk, barn, &c.
21. Recovery of penalties. Duty of engineers to prosecute.
22. Gun-cotton, and other like substances, power to regulate the keeping of.
23. Camphene, city council, &c., may make rules in relation to storage and sale of.
24. Fireworks not to be kept without license.
25. Penalty.
26. Fire clubs not to be established, unless, &c.
27. Penalty for joining without permission.
28. Provisions of two preceding sections to be in force only where, &c.
29. Cutting, &c., bell rope, engine, &c., preceding a fire, how punished.
30. Cutting, &c., same at a fire, how punished.
31. Stealing property in a building on fire, or removed therefrom, how punished.

ORDINANCES.

1. Fire department shall consist of engineers, enginemen, hosemen, hook and ladder men, and others.
2. Chief and other engineers to be chosen annually; tenure of office, vacancy, and compensation.
3. Organization of board; rank of engineers; election of secretary; his tenure of office; compensation; to be sworn and give bond.
4. Meetings of the board; may make rules and regulations for the board and for the department; have the care of all fire apparatus; their general powers and duties.
5. Secretary of board shall keep account of appropriations and expenditures, &c.

6. Engineers, powers and duties at fires. Assistant Engineers to report their absence from fires.
7. In case of fires in adjoining towns.
8. Chief engineer to have sole command; his powers and duties.
9. If absent, engineer next in rank shall execute his duties.
10. Engineers shall report to the aldermen names of persons who do not obey orders at fires.
11. Three engineers may order buildings to be demolished.
12. Engineers shall examine places for combustible materials, and cause them to be removed. Penalties for not removing or of obstructing the removal. Engineers shall examine buildings containing steam engines, and buildings being erected or altered. Shall prosecute for all infractions of any laws or ordinance.
13. Gunpowder, all powers relating to the keeping and transportation of shall be exercised by the engineers.
14. Fines and penalties shall be paid into city treasury, except, &c.
15. Members of the fire department shall be twenty-one, citizens and voters.
16. All members shall sign agreement to obey all ordinances and rules and regulations.
17. Engineers to report to mayor names of persons who ought to be removed, and recommend persons to fill vacancies.
18. Members may be removed by the mayor, excepting engineers, superintendent of the fire alarms and his assistants.
19. Names of persons removed and the cause to be entered on records of engineers, and copy sent to board of aldermen.
20. Compensation of members. When absent may procure a substitute.
21. Members shall not assemble in engine houses, except, &c.
22. Members who neglect their duties, or are disorderly, to be dismissed.
23. Members serving seven years, may have a certificate, may wear the badge, and perform duty.
24. Different companies to be formed by the board of aldermen.
25. Members to be paid quarterly, except, &c.
26. Engine companies to have foreman, engineman, fireman, driver, and eight hosemen. Their duties.
27. Hose companies to have foreman, driver, and eight hosemen. Their duties.
28. Hook and ladder companies to have three or more each of axemen and rakemen.
29. Engineers to make regulations respecting driver and steward of hook and ladder companies.
30. Engine, hose, and hook and ladder companies each to have foreman and clerk, and last company an assistant foreman. How to be appointed.
31. Engineman, his duties and responsibilities.
32. Foreman of engine, his duties, &c.
33. In absence of foreman of any company, assistant foreman, &c., to perform his duties.
34. Firemen to be under the immediate direction of the engineman.
35. Drivers, their duties.
36. Clerks to keep rolls, records of absences, property in care of company, and make reports.
37. Hosemen, axemen, rakemen, their duties.
38. Engineers may permit a member to sleep in hose house, &c.
39. Duties of all members of the fire department in case of fire.
40. When appointed, subject to all duties, rules, and regulations. Vacancies to be filled.
41. All members of the fire department to wear badges.
42. No uniform, except badges and insignia prescribed, to be worn.
43. No company shall appoint or discharge members.
44. No company shall attend fires out of city, unless ordered by engineers. Nor go out of the city for any other purpose.
45. Clubs, &c., prohibited, except, &c.
46. Fines shall not be imposed by companies. Deductions from pay for absence. Absence, &c., cause for discharge.
47. Vacations may be granted. Substitute may be appointed.
48. Police to give alarm, how. Penalty for not doing it.

- | | |
|--|---|
| <p>49. Police, selected for the purpose, shall repair to fires. Their duties.</p> <p>50. Fire-alarm telegraph, committee of to be appointed.</p> <p>51. They shall have care of the rooms, apparatus, etc., of fire-alarm telegraph. Their powers and duties.</p> <p>52. Superintendent of fire-alarm telegraph to be elected; tenure of office; compensation.</p> | <p>53. His duties.</p> <p>54. Rules and regulations of fire-alarm telegraph.</p> <p>55. May be altered by committee, etc.</p> <p>56. Signal-boxes not to be opened or injured.</p> <p>57. Penalty for breach of ordinance.</p> <p>58. Present members shall continue in office. Conditions.</p> <p>59. Repeal of previous ordinances.</p> |
|--|---|

STATUTES.

1. The city council of the city of Boston may establish a fire department for said city, to consist of so many engineers and other officers, and so many enginemen and other members, as the city council, by ordinance, shall from time to time prescribe; and said city council shall have authority to make such provisions in regard to the time and mode of appointment, and the occasion and mode of removal of either such officers or members, to make such requisitions in respect to their qualifications and period of service, to define their office and duties, to fix and pay such compensation for their services, and in general to make such regulations in regard to their conduct and government, and to the management and conduct of fires, and persons attending at fires, subject to the penalties provided for the breach of the city by-laws, as they shall deem expedient; *provided*, that the appointment of enginemen, hosemen and hook and ladder men shall be made by the mayor and aldermen exclusively.

2. The powers and duties mentioned in the preceding section, or any of them, may be exercised and carried into effect by the said city council, in any manner which they may prescribe, and through the agency of any persons, or any board or boards to whom they may delegate the same.

3. The engineers or other officers of the department, so appointed as aforesaid, shall have the same authority, in regard to the prevention and extinguishment of fires, and the performance of the other offices and duties now incumbent upon firewards, as are now conferred upon firewards by the revised statutes, or the special acts relating to the city of Boston now in force. They shall also have authority, in compliance with any ordinance of said city, to

make an examination of places where shavings and other combustible materials are collected or deposited, and to require the removal of such materials, or the adoption of suitable safeguards against fire. And said city council are hereby authorized to make suitable ordinances upon this latter subject-matter, under the penalties enacted in the city charter.

4. All officers and members of the fire department shall be exempted from military duty, or from serving as jurors, or constables, during the time of their employment in said department.

5. The city council aforesaid are hereby authorized, whenever, and as often as they shall deem it expedient, to appropriate any sum or sums of money, in the way that may be judged by said city council most advisable, for the relief or indemnity of any officer or member of the fire department who may sustain corporal injury, or contract sickness in the discharge of his duty, or consequent thereon.*

6. By an act passed April 27, 1854, and accepted by the city council February 3, 1855, the city of Boston was thereby authorized to expend a sum not exceeding one thousand dollars annually, under the direction of the city council, for the relief of such firemen as shall have been disabled in the service of the said city, and for the relief of the families of such firemen as have been killed in the performance of their duties.

7. When a fire breaks out, the engineers shall immediately repair thereto, and shall carry a suitable staff or badge of their office.

8. The engineers, or any three of them present at a place in immediate danger from fire, or in their absence two or more of the civil officers present, or in their absence two or more of the chief military officers of the place present, shall have power to direct the pulling down or demolishing of any such house or building as they shall judge necessary to be pulled down or demolished, in order to prevent the further spreading of the fire.

9. Engineers or other officers may, during the continuance of a

* The stat. of 1850, c. 262, repealed stat. 1822, c. 52; 1819, c. 104; 1825, c. 52; 1826, c. 97; 1828, c. 123; and 1831, c. 52.

fire, require assistance for extinguishing the same, and removing furniture, goods, or merchandise from a building on fire, or in danger thereof; and may appoint guards to secure the same. They may also require assistance for pulling down or demolishing any house or building when they judge it necessary; and may suppress all tumults and disorders at such fire.

10. They may direct the stations and operations of the engine-men with their engines, and of all other persons for the purpose of extinguishing the fire; and whoever refuses or neglects to obey such orders shall forfeit for each offence a sum not exceeding ten dollars.

11. If such pulling down or demolishing of a house or building is the means of stopping the fire, or if the fire stops before it comes to the same, the owner shall be entitled to recover a reasonable compensation from the city or town; but when such building is that in which the fire first broke out, the owner shall receive no compensation.

12. Whoever purloins, embezzles, conveys away, or conceals, any furniture, goods, or chattels, merchandise or effects of persons whose houses or buildings are on fire or endangered thereby, and does not within two days restore or give notice thereof to the owner, if known, or, if unknown, to one of the firewards, mayor and aldermen, or selectmen of the place, shall be deemed guilty of larceny.

13. Whoever wantonly or maliciously injures a fire engine or the apparatus belonging thereto, shall be punished by a fine not exceeding five hundred dollars, or by imprisonment not exceeding two years, and be further ordered to recognize with sufficient surety or sureties for his good behavior during such term as the court shall order.

14. It shall be lawful for any one or more of the engineers aforesaid to require and compel the assistance of all or any of the inhabitants of the city; and any other persons who shall be present as spectators of any fire; and in any suit or prosecution therefor, it shall be lawful for them to plead the general issue, and give the statute in evidence; and if any persons shall disobey the lawful and reasonable command of any engineer or engineers, to aid

in extinguishing such fire, or in rescuing property from destruction thereby, such person, so offending, shall be liable to a fine not exceeding twenty dollars, to be recovered in the manner provided in the twenty-first section.

15. Whoever is concerned in causing or making* a bonfire within ten rods of any house or building, shall be punished by fine not exceeding twenty dollars, or by imprisonment not exceeding one month.

16. Whoever, without reasonable cause, by outcry or the ringing of bells, or otherwise, makes or circulates, or causes to be made or circulated any false alarm of fire, shall be punished by fine not exceeding fifty dollars.

17. If any person or persons shall, within the city of Boston, roast, or cause to be roasted, any cocoa, for the purpose of manufacturing the same into chocolate, in any building whatever, excepting such as may or shall be licensed for that purpose by the major part of the engineers of the city aforesaid, he, she, or they shall forfeit and pay for every such offence a sum not exceeding five hundred dollars nor less than two hundred dollars.

18. Every tar kettle which shall be made use of in the city for the purpose of boiling tar for the use of any ropewalk, and every kettle, boiler, or copper for the use of any calker, graver, ship carpenter, tallow chandler, soap boiler, painter, or other like artificer, shall be so fixed as to prevent all communication whatsoever between the contents of such kettle, boiler, or copper, and the fire. And the fireplace under every such tar or other kettle, boiler, or copper shall be constructed with an arch built over the same, and secured by an iron door in such manner as to enclose the fire therein; and every person who shall erect any tar kettle or other kettle, boiler, or copper, or use the same for any or either of the purposes aforesaid, contrary to the provisions of this act, shall for every such offence forfeit and pay a sum not exceeding three hundred dollars nor less than fifty dollars, according to the degree and aggravation of the same.

19. Every person who shall carry any fire through the streets, lanes, or on any wharves in the city, except in some covered vessel, or who shall kindle a fire in any of the places aforesaid without

the permission therefor in writing of one or more of the engineers aforesaid, or shall smoke or have in his or her possession any lighted pipe or cigar in any street, lane, or passage-way, or on any wharf in said city, shall forfeit and pay for each and every offence the sum of two dollars, to be recovered of the person so offending, or of his parent, guardian, master or mistress.

20. If any person shall have in his or her possession in any rope-walk, or in any barn or stable within the city, any fire, lighted pipe, or cigar, lighted candle or lamp, except such candle or lamp is kept in a secure lantern, the person so offending shall forfeit and pay for each offence a sum not exceeding one hundred dollars nor less than twenty dollars.

21. All and any of the penalties which are given in and by the fourteenth, and the four preceeding sections, may be recovered by indictment, information, or complaint in any court proper to try the same; and in such indictment, information, or complaint it shall not be necessary to set forth any more of said sections than so much thereof as relates to and is necessary truly and substantially to describe the offence alleged to have been committed. And it shall be the duty of each and every one of said engineers, and they and each of them are hereby required to inquire after all offences which shall come to their knowledge, and which shall be committed against the true intent and meaning of said sections, and shall cause the same to be duly prosecuted.

22. By an act passed March 6, 1847, and re-enacted in the General Statutes, the inhabitants of any town and the government of any city in this commonwealth may order that no gun-cotton, or other substance prepared like it for explosion, shall be kept within the limits of such town or city, excepting under the regulations and penalties applicable by law to gunpowder; and if it shall be considered necessary for public safety, they may restrict the quantity to be so kept to one-fifth of the weight of gunpowder allowed by law in each case provided for.

23. The inhabitants of any town and the city council of any city in this commonwealth may make and adopt such rules and regulations in relation to the storage and sale, within the limits of such town or city, of camphene, or any similar explosive or inflam-

mable fluid, as they may deem reasonable, and may annex penalties to any breach of such rules and regulations not exceeding twenty dollars for any one offence.*

24. It shall not be lawful for any person or persons to keep or sell any fireworks within the city of Boston, in any quantity, without first having obtained from the chief engineer of the fire department of said city, a license therefor, signed by the chief engineer, or by the secretary of the board of engineers, on which shall be written or printed a copy of the rules and regulations† by them established, relative to the keeping, selling, or storage of fireworks within said city: and every such license shall be in force until the first day of May next ensuing the date thereof, unless sooner annulled by the board of engineers, and no longer; but such license may, prior to the expiration of that term, be renewed by the chief engineer or the said secretary, from year to year, by indorsement thereon; *provided, always*, that the board of engineers may rescind any such license, if in their opinion the person or persons have disobeyed the law or infringed on any rules or regulations established by the board of engineers; and every person who receives a license to sell fireworks as aforesaid, shall pay for the same the sum of one dollar, and the same sum for the renewal thereof, and all such licenses shall expire on the first day of May annually, and all moneys received for licenses shall be paid to the board of engineers, for the purpose of defraying the expenses of carrying this act into execution.

25. Any person or persons who have for sale, or keep in possession, any fireworks within the city of Boston, contrary to the rules and regulations established by the board of engineers herein mentioned, or who shall sell any fireworks in said city, without first having obtained from the said chief engineer or his secretary, a license as aforesaid, shall forfeit a sum not less than fifteen nor more than fifty dollars for each offence.

26. No association,‡ society, or club, organized as firemen, shall

* See *Burning Fluids*, p. 94, *ante* and *Gunpowder*, § 24.

† See *Rules and Regulations* in the *Supplement*.

‡ For the incorporation of the Charitable Association of the Boston Fire Department, and a subsequent act respecting the same, see 1829, c. 44, and 1838, c. 131.

be allowed in any city or town, except by the written permission of the mayor and aldermen, or selectmen.

27. Whoever joins, belongs to, or assembles with such association, society, or club, existing without such permission, shall be punished by fine not less than five nor more than one hundred dollars, or by imprisonment in the house of correction, for a term not exceeding three months.

28. The provisions of the two preceding sections shall be in force in those cities and towns only which have adopted or may adopt the same.

29. Whoever, within twenty-four hours prior to the burning of a building or other property, wilfully or maliciously cuts or removes any bell-rope in the vicinity of such building or property, or cuts, injures, or destroys any engine, or hose or other apparatus belonging to an engine in said vicinity, shall be deemed guilty of the burning, as accessory before the fact, and be punished accordingly.

30. Whoever, during the burning of a building or other property, wilfully or maliciously cuts or removes any bell-rope in the vicinity of such building or property, or otherwise prevents an alarm being given, or cuts, injures or destroys an engine or hose or other apparatus belonging to any engine in said vicinity, or otherwise wilfully and maliciously prevents or obstructs the extinguishing of any fire, shall be deemed guilty of the burning, as accessory after the fact, and be punished by imprisonment in the state prison not exceeding seven years, or in the jail not exceeding three years, or by fine not exceeding one thousand dollars.

31. Whoever steals in a building that is on fire, or steals any property, removed in consequence of an alarm caused by fire, shall be punished by imprisonment in the state prison not exceeding five years, or by fine not exceeding five hundred dollars, and imprisonment in the jail not exceeding two years.

ORDINANCE.*

SECTION 1. The fire department shall consist of a chief en-

* An ordinance in relation to the fire department, passed August 20, 1861, and amended November 26, 1861.

gineer, nine assistant engineers, and of as many foremen, enginemen, hosemen, and hook and ladder men, and other persons, to be divided into companies, as the number of engines and the number and quantity of other fire apparatus belonging to the city shall from time to time require.

SECT 2. There shall be elected annually, on the first Monday in February, or within sixty days thereafter, by a concurrent vote of the two branches of the city council, a chief engineer, and nine assistant engineers, one at least from each fire district, who shall hold their office for one year from the first Monday of April in the year in which they shall be elected, and until their successors shall be elected and qualified, unless sooner removed. They shall be removable at the pleasure of the city council, and all vacancies may be filled at any time for the unexpired term. They shall receive such compensation as the city council shall from time to time determine.

SECT 3. On the first Monday of April, annually, said chief and assistant engineers shall meet and organize themselves as a board of engineers. The chief engineer shall preside at said meeting and at all meetings of the board when present, but in his absence the senior assistant engineer in service present, shall preside, and their seniority in rank, and all questions relative thereto, shall be determined by the board of aldermen. The board of engineers may recommend to the city council some person to be elected secretary of said board, and the city council shall, on the first Monday of April, or within thirty days thereafter, by concurrent vote elect a secretary, who shall hold his office for one year from the first Monday of May in the year in which he shall be elected, and until his successor shall be elected and qualified, unless sooner removed. He may be removed, and a vacancy may be filled as provided for in the case of the engineers, in the second section of this ordinance. He shall receive such compensation as the city council may from time to time determine. He shall be sworn, and give bond with surety for the faithful performance of his duty, in such sum as the board of aldermen shall direct.

SECT. 4. The engineers shall, at such times as they may by their by-laws determine, hold such meetings as may be necessary

for the prompt transaction of all business coming before them, and a majority of the whole board shall be necessary to constitute a quorum. They may make such rules and orders for their government as a board of engineers as they may see fit, subject to the approval of the board of aldermen. They shall be responsible for the discipline, good order, and proper conduct of the whole department, both officers and men, and for the care of all houses, engines, hose carriages, hook and ladder carriages, horses, furniture, and apparatus thereto belonging. They shall have the superintendence and control of all the engine and other houses used for the purposes of the fire department, and of all the horses, furniture, and apparatus thereto belonging, and of the engines and all other fire apparatus belonging to the city, and over the officers and members of the several companies attached to the fire department, and over all persons present at fires; and they may make such rules and regulations for the better government, discipline and good order of the department, and for the extinguishment of fires, as they may from time to time think expedient; such rules and regulations not being repugnant to the laws of this commonwealth, nor to any ordinance of the city, and being subject to the approbation of the board of aldermen, and to alteration or rescission by them at any time.

SECT. 5. The secretary to the board of engineers shall perform the ordinary duty of clerk to the board, and such other duties as the board of aldermen or the chief engineer may from time to time direct; and also such other duties as the board of engineers, by their rules and orders, to be approved by the board of aldermen, may from time to time determine. He shall keep an account of the appropriations made by the city council for the use of the fire department, and of the expenditures on account of the same, and shall compare his account monthly with the auditor's books, and see that the expenditures of the fire department do not at any time exceed the amount of the appropriations at their disposal. He shall also keep a separate account of the expenses of each engine, hose carriage, and hook and ladder carriage, and of the houses, furniture, and apparatus thereto belonging, and all other incidental expenses, and shall present to the city council, in the Annual Report of the chief engineer, full and detailed statements thereof.

SECT. 6. It shall be the duty of said engineers whenever a fire shall break out, in the city, immediately to repair to the place of such fire, and to carry with them a suitable staff or badge of their office ; to take proper measures that the several engines and other apparatus be arranged in the most advantageous situations, and duly worked for the speedy and effectual extinguishment of the fire ; to require and compel assistance from all persons, as well members of the fire department as others, in extinguishing the fire, removing furniture, goods, or other merchandise from any building on fire, or in danger thereof, and to appoint guards to secure the same ; and also in pulling down or demolishing any house or building if occasion require, and further to suppress all tumults and disorders. It shall also be their duty to cause order to be preserved in going to, working at, or returning from fires, and at all other times when companies attached to the department are on duty. The assistant engineers shall report their absences from fires to the chief engineer, with the reasons therefor, who shall keep a record of the same, and once every three months, and oftener, if required, make a report thereof, stating all the facts to the city council. In the absence of the chief engineer the secretary shall make said record and report.

SECT. 7. Whenever any fire occurs in either of the adjoining cities or towns, it shall be the duty of only such and so many of said engineers to repair thither as shall have been previously designated for such purpose by the chief engineer.

SECT. 8. The chief engineer shall have the sole command at fires, over all the other engineers and all officers and members of the fire department, and all other persons who may be present at fires, and shall direct all proper measures for the extinguishment of fires, protection of property, preservation of order, and observance of the laws, ordinances, and regulations respecting fires ; and it shall be the duty of said chief engineer to examine into the condition of the engines and all other fire apparatus, and the horses connected therewith, and of the engine and other houses belonging to the city, and used for the purposes of the fire department, and of the companies attached to the said department, as often as circumstances may render it expedient, or whenever directed so to do by

the board of aldermen, or by the committee of the board of aldermen on the fire department. Whenever the engines or other fire apparatus used by the fire department require alterations, additions or repairs, the chief engineer, under the direction of the board of aldermen or of the committee on the fire department, shall cause the same to be made. It shall also be the duty of the chief engineer to receive and transmit to the board of aldermen, all returns of officers, members, and fire apparatus made by the respective companies, as hereinafter prescribed, and all other communications relating to the affairs of the fire department; to keep fair and exact rolls of the respective companies, specifying the time of admission and discharge, and the age of each member. He shall also critically examine all the bills and accounts against the fire department, and certify, in writing, to the correctness of each item thereof, before sending them to the auditor's office for payment. He shall annually, in the month of January, and oftener if thereto requested, report to the city council an account, to be prepared by the secretary to the board of engineers as hereinbefore provided, of the condition of the engine houses, engines, fire apparatus, and other property under his charge; of the income and expenditures of the fire department for the whole of the previous year, specifying particularly the expenditure on each engine, hose carriage, and hook and ladder carriage, and of the horses, furniture and apparatus connected therewith, as required in section five of this ordinance, together with the names of the officers and members of the various companies; the number and location of the fire-alarm stations; the number of fires since his last Report, and the causes thereof, and the extent of damage as near as can be ascertained; the general description of the buildings and property destroyed or injured since his last Report, together with the names of the owners or occupants; the amount of insurance, if any; all accidents by fire which may happen within the city, with such other information or suggestions as may in his opinion be of general use; the same to be published as the city council may direct.

SECT. 9. In case of the absence of the chief engineer, the engineer, next in rank who may be present shall execute the duties of his office, with full powers.

SECT. 10. It shall be the duty of the chief engineer, and of the other engineers, to report to the board of aldermen the name of every person, not a member of either of said companies, who shall, contrary to law, refuse or neglect to obey any orders of any engineer, given at any fire.

SECT. 11. Whenever it shall be adjudged at any fire, by any three or more of the engineers present, of whom the chief engineer, if present, shall be one, to be necessary, in order to prevent the further spreading of the fire, to pull down or otherwise demolish any building, the same may be done by their joint order.

SECT. 12. It shall be the duty of the chief and other engineers, to inquire for and examine into all shops and other places where shavings or other such combustible materials may be collected or deposited, and at all times to be vigilant in taking care of the removal of the same, whenever, in the opinion of any two of them, the same may endanger the security of the city from fires, and to direct the tenant or occupant of said shops or other places to remove the same; and, in case of such tenant's or occupant's neglect or refusal so to do, to cause the same to be removed at the expense of such tenant or occupant, who shall, in addition, be liable to a penalty of not less than two nor more than fifty dollars for such neglect or refusal; and any person who shall obstruct the engineers or any of them in carrying out the provisions of this section, shall also be liable to a penalty of not less than two nor more than fifty dollars. It shall also be the duty of said engineers to take cognizance of all buildings in the city, in which any steam-engine shall be used, and of all buildings in the city in process of erection or alteration, and to make a record of such thereof as in their judgment may, from any cause, be dangerous, and report the same to the board of aldermen forthwith. It shall also be the duty of said engineers to cause prosecutions to be instituted in all cases of infraction of the laws relative to the erection of wooden buildings, or of any other laws or ordinances in relation to the fire department, or for the prevention of fire within the limits of the city.

SECT. 13. The power of making and establishing rules and regulations for the transportation and keeping of gunpowder within the city of Boston, and of granting licenses for the keeping and

sale thereof in the city, according to the provisions of an act entitled "An act further regulating the storage, safe-keeping, and transportation of gunpowder in the city of Boston,"* and of any other act or acts on the same subject, shall be exercised and performed by the chief and assistant engineers, and the power and duty of seizing any gunpowder, kept or being within the city or harbor thereof, contrary to the provisions of the said act or acts, shall be exercised and performed by the said engineers or any of them; and in any case of any seizure being made by any engineer other than the chief, he shall forthwith report to the chief engineer, and the chief engineer shall cause all gunpowder which may have been seized as aforesaid, to be libelled and prosecuted in the manner prescribed in the said acts; and all the other powers and duties granted and enjoined in and by the said act or acts shall be performed by the said chief or one of the assistant engineers.

SECT. 14. All moneys received for fines, forfeitures, and penalties arising under this ordinance, or the laws of this commonwealth regulating the storage and transportation of gunpowder, or the erection of buildings within the city of Boston, or the prevention and extinguishment of fire, unless by such laws otherwise specially provided, shall be paid into the treasury of the city, to be applied in such way as is provided in the acts of this commonwealth.

GENERAL PROVISIONS CONCERNING OFFICERS AND MEMBERS OF THE
FIRE DEPARTMENT.

SECT. 15. No person under twenty-one years of age shall be an officer or member of the fire department; nor shall any person be an officer or member who is not a legal voter in the city of Boston.

SECT. 16. Every officer and every member of the fire department shall sign the following agreement, to be deposited with the board of engineers: "I, A B, having been appointed a member of the Boston fire department, hereby signify my agreement to abide

* Act of 1813, c. 143; 1833, c. 151; 1837, c. 99; 1841, c. 58; see *Gunpowder*, §§ 4-18, *post*, pp. 231-236.

by all the ordinances of the city council, and the rules and regulations of the board of aldermen and of the board of engineers relating thereto." And any officer or member who shall neglect or refuse to sign the same, shall not be entitled to any compensation whatsoever.

SECT. 17. It shall be the duty of the board of engineers to report from time to time to the mayor the names of such officers or members of the department, if any, as in their judgment should be removed or discharged with their reasons therefor; and whenever, from any cause, a vacancy shall occur in the department, which is to be filled by the mayor and aldermen, the board of engineers shall recommend to them for their consideration the name of some proper person to fill the same.

SECT. 18. Any officer or member of the fire department, except the chief and assistant engineers, and the superintendent of fire-alarms and his assistants, may at any time by the mayor be removed or dismissed from the department, or deposed from any office that he may hold therein.

SECT. 19. In all cases of removal from the department, the name of the party removed, with a statement of the reasons therefor, shall be entered on the records of the engineers, and a copy of the same shall be transmitted to the board of aldermen before their next regular meeting.

SECT. 20. There shall be paid to each officer and member of the department such sum as the city council may from time to time determine; and in case of the temporary absence of any member from the city, or inability to perform his duties, in consequence of sickness, he shall provide a substitute, whose name he shall return to the foreman of the company for approval, failing in which he shall be subject to all deductions which may accrue for his absence.

SECT. 21. Neither the members nor the officers of any of the companies shall assemble in any of the engine or other houses belonging to the department, except *as herein prescribed*, and for taking the engine or other apparatus on an alarm of fire, and of returning the same to the house, and taking the necessary care of said apparatus, after its return.

SECT. 22. Any officer or member of the fire department who

shall wilfully neglect or refuse to perform his duty, or shall be guilty of disorderly conduct or disobedience to his superior in office, shall for such offence, besides being subject to the penalty hereinafter provided, be dismissed from the department.

SECT. 23. Every person who shall have served according to law in the fire department for seven successive years, shall be entitled to receive a certificate thereof, signed by the mayor of the said city; and all persons who shall receive said certificate as aforesaid, shall be entitled to wear the badge of the department, and to do duty therein, when desired so to do by the mayor, with the advice and consent of the board of aldermen, under such organization and management as they may determine.

ENGINE, HOSE, AND HOOK AND LADDER COMPANIES, AND DUTIES OF OFFICERS AND MEN.

SECT. 24. As many engine, hose, and hook and ladder companies shall from time to time be formed by the board of aldermen as they shall deem expedient, and each company shall consist of as many officers and members as shall be appointed from time to time by the mayor with the advice and consent of the board of aldermen.

SECT. 25. The officers and members of the fire department shall be paid quarterly, except when otherwise ordered by the city council; and every officer or member thereof who shall not serve the whole of the quarter except in case of sickness, death, or removal from the city, or who shall be removed from the department or deposed from his office for cause, shall forfeit any and all compensation that would otherwise have been due to him at the time when such service ceased, or such deposing or removal took place.

SECT. 26. Every engine company shall have an engineman, fireman and driver, who shall be permanently employed, and who shall at all times be in or about the engine house, except when unavoidably absent, and shall also have, until otherwise ordered, eight hosemen, including the foreman.

SECT. 27. Each hose company shall have a driver, who shall at all times, except when unavoidably absent, be in or about the house, and shall also have, until otherwise ordered, eight hosemen including the foreman.

SECT. 28. Each hook and ladder company shall have three or more each of axemen, and rakemen.

SECT. 29. The board of engineers shall make rules and regulations in respect to a driver and steward, either permanent or temporary, of hook and ladder companies, and define their duties; such rules and regulations however being subject to approval, alteration, or rescission, as provided in the fourth section of this ordinance.

SECT. 30. Every engine, hose, and hook and ladder company shall have a foreman and clerk, and every hook and ladder company an assistant foreman in addition: the foreman and assistant foreman to be nominated annually at least, or whenever a vacancy occurs, by the members of the respective companies from among their own number, and a return of the same made to the board of engineers; and in case of rejection by them, the name of the person so rejected shall be returned to the company, who shall select another person for approval; and whenever any person so nominated shall be approved by the board of engineers, his name shall be sent to the board of aldermen for approval or rejection, and in case of rejection another person shall be nominated as aforesaid, before the next regular meeting of the board of aldermen, and the like proceedings had as before; and these officers, when approved, shall receive certificates of appointment, signed by the mayor, and shall hold their places until removed, or others shall be appointed in their stead. If, upon rejection by the board of engineers or board of aldermen of any person nominated and returned as aforesaid, a suitable person is not nominated and returned by the company as aforesaid, within one week from the date of the reception of notice of such rejection, the board of engineers shall themselves send to the board of aldermen, for their approval or rejection, the name of some suitable person for the place, to be selected from the same company. And if any hook and ladder company shall not have a driver, a clerk of such company shall be nominated and selected in the same manner as the foreman.

SECT. 31. The engineman, shall, under the direction of the board of engineers, have the sole care of the engine house intrusted

to him, and of all the property therein belonging to the city. He shall be held personally responsible for the care and good order of the engine, and shall work and manage the same, and see that it is at all times in condition for immediate use. He shall be accountable for the proper performance of all duties required of the fireman and driver, and in case of any neglect or delinquency on their part, shall report the same to the chief engineer.

SECT. 32. The foreman of each engine shall, at fires, direct the placing of the engine at suitable place to obtain a supply of water, and have the charge and direction of the hose and hosemen; and the foreman of each hose company or hook and ladder company shall have charge of the apparatus belonging to his company, and the direction thereof, and of the driver and men belonging to his company. And the foreman of every company shall preserve order and discipline, at all times, among the members of the company under him, and require of them and enforce a strict compliance with the city ordinances, the rules and regulations of the department, and the orders of the engineers.

SECT. 33. In the absence of the foreman of any company, the assistant foreman, if there shall be one, otherwise the senior hoseman or hook and ladder man in service present, as the case may be, connected with the same company, shall perform the duties of the foreman.

SECT. 34. The fireman shall be under the immediate direction of the engineman, and shall perform all the duties that may be required of him by the engineman, on the engine and in the house, including cleaning the house, the engine, and other apparatus belonging to the company, and the snow and ice from the sidewalk.

SECT. 35. The drivers belonging to the respective companies shall take care of, and properly groom the horses belonging to their respective companies, see that the same are at all times ready for immediate use, convey the apparatus to the place of the fire on an alarm being sounded, and be clerks of their respective companies. And it shall, in addition, be the duty of such of the drivers as shall be connected with hose or hook and ladder companies, to see that the hose and other apparatus is ready at all times for immediate use, and to keep such hose and apparatus, and the house and stable

neat and clean, and clear the snow and ice from the sidewalks in front of the respective houses, and they shall be under the immediate direction of the fireman of their respective companies. The driver of each engine shall be under the immediate direction of the engineman, and shall, besides the duties herein prescribed to be performed by him, assist the fireman in the performance of his duties, and perform such other duties as may be required of him by the engineman.

SECT. 36. The clerks of the respective companies shall keep fair and exact rolls, specifying the time of admission, discharge, and age of the respective members of their companies, and shall also keep, in books provided by the city for that purpose, correct and faithful accounts of all city property intrusted to or connected with their respective companies, and of all absences and tardiness of the officers or members thereof, which rolls and record books shall always be subject to the order of the board of engineers, or to the board of aldermen. Said clerks shall also make, or cause to be made to the chief engineer, true and accurate returns, whenever called upon so to do, of all the members, with their ages, and of all the apparatus belonging to or connected with their respective companies, and shall also report monthly, at least, to the chief engineer, all absences and tardiness aforesaid.

SECT. 37. The hosemen of each engine company and of each hose company, and the axemen and rakemen and other members of each hook and ladder company shall perform such duties as may be required of them by their respective foremen.

SECT. 38. The board of engineers, whenever in their judgment it may be expedient, may employ or permit to stay or sleep in the house, wherein a hose carriage or hook and ladder carriage is kept, one member from the same company in addition to the driver.

SECT. 39. It shall be the duty of the officers and members of the several engine, hose, and hook and ladder companies, whenever a fire shall break out in the city, to repair to the place of the fire with their respective engines, hose, and hook and ladder carriages, and other apparatus, in as orderly a manner as may be according to the directions, if any are given, of the board of engineers, and exert themselves in the most orderly and efficient manner possible

in working and managing the said engines, hose, hooks and ladders, and other apparatus, and in performing any duty that they may be called upon to do by any engineer; and, upon permission of the chief or other engineer, in an orderly and quiet manner, to return said engines, hose, hook and ladder carriages, and other apparatus to their respective places of deposit; *provided*, that in the absence of all the engineers, such direction or permission may be given by the respective foremen.

GENERAL PROVISIONS.

SECT. 40. Whenever any person shall have received his certificate of appointment to any office under this ordinance, he shall thereby be immediately invested with all the authority conferred, and subject to all the duties imposed by the laws, the city ordinances, and the rules and regulations of the fire department; and whenever a vacancy shall occur in the department, the same shall be filled as soon as conveniently may be.

SECT. 41. The engineers, officers, and members of the several companies shall, when on duty, wear such badges or insignia as the board of aldermen shall from time to time direct, to be furnished at the expense of the city, and no other person shall be permitted to wear the same, except under such restrictions and regulations as the mayor and board of aldermen may direct.

SECT. 42. No uniform, except such badges and insignia as are prescribed from time to time by the board of aldermen, shall be worn upon any occasion, by either officers or men belonging to the department, to indicate their connection therewith.

SECT. 43. No company shall have the power to appoint or discharge any officer or member.

SECT. 44. No company shall leave the city, in case of fire in the neighboring cities and towns, except by the express order of the chief engineer or one of the assistant engineers; and no company shall leave the city for any other purpose.

SECT. 45. No associations, or organized societies or clubs of firemen, as such, shall be allowed in the department, except by the express permission of the city council.

SECT. 46. No company shall be allowed to impose fines upon its members. For every absence or tardiness there shall be deducted from the pay of the absent or tardy officer or member the sum of twenty-five cents, which amount so deducted shall be paid over at the end of each quarter to the treasurer of the company to which such officer or member shall belong, to meet the incidental expenses of the company. And if any officer or member shall have been absent or tardy at more than one-third of the fires, or alarms of fires, occurring during the month, if more than five, except in case of sickness, such absence or tardiness shall be considered good cause for his discharge from the department.

SECT. 47. The board of engineers, notwithstanding the provisions herein contained, may, with the approval of the mayor, grant to any officer or member of the fire department, if they shall think it compatible with the interests of the department, a vacation not exceeding two weeks in any one year, upon such terms as they shall think expedient.

And the mayor with the advice and consent of the board of aldermen, may, if he sees fit, whenever any member or officer of the fire department shall not, by reason of such vacation, or sickness, or otherwise attend to his duties in the department, appoint a substitute to act in his place during his absence.

DUTIES OF THE POLICE IN REGARD TO FIRES.

SECT. 48. Immediately upon an alarm or discovery of fire, it shall be the duties of the members of the police department to communicate the fact to the central station by means of the signal-boxes in the district in which the fire may be, in accordance with the rules and regulations in regard to fire alarms. And it shall be the duty of the policemen in the night time, immediately upon an alarm of fire being given or sounded upon the bells connected with the fire-alarm telegraph, to give further notice thereof within their respective districts by springing their rattles, crying "fire," and and mentioning the district and box of the district in which the fire exists. And if any policeman shall neglect so to do, he shall forfeit and pay a fine of not less than two, nor more than twenty dollars for every offence.

SECT. 49. It shall be the duty of such of the police officers of the city as may be selected for that service, to repair with their staves, or such other badges of office as the board of aldermen shall direct, on the alarm of fire, immediately to the place where the fire may be, and there to use their best skill and power, under the direction of the engineers, for the preservation of the public peace, and the prevention of theft and destruction of property, and the removal of all suspected persons.

FIRE-ALARM TELEGRAPH.

SECT. 50. In the month of January in each year there shall be appointed a joint committee of the city council, to be called the committee on the fire-alarm telegraph, to consist of two aldermen and three members of the common council.

SECT. 51. The said committee shall have the care and management of the rooms, apparatus, and machinery connected with the fire-alarm telegraph, and shall also have the power to appoint, upon the nomination of the superintendent, suitable persons to assist in the management of said fire-alarm telegraph, and also to discharge them, and to establish their compensation, unless it shall be specially provided for by the city council; and the said committee shall have power to determine the persons to whom shall be intrusted the keys of the signal-boxes connected with the said fire-alarm telegraph, and, generally, shall have charge of the same, and control over the management thereof, subject to any special order of the city council.

SECT. 52. There shall be elected annually on the first Monday in February, or within sixty days thereafter, by concurrent vote of the two branches of the city council, a superintendent of the fire-alarm telegraph, who shall hold his office for one year from the first Monday of April in the year in which he shall be elected, and until his successor is elected and qualified, or he is removed. He shall be removable at the pleasure of the city council, and all vacancies may be filled at any time for the unexpired term. He shall receive such compensation as the city council shall from time to time determine.

SECT. 53. Said superintendent shall have the charge of the fire-

alarm telegraph, under the direction of the committee on the fire-alarm telegraph, and shall see that the same is kept in good repair, and he shall be held responsible for the same. •

SECT. 54. Alarms of fire shall be given by means of the fire-alarm telegraph in accordance with the rules and directions heretofore established for that purpose by the committee on the fire-alarm telegraph.

SECT. 55. The committee on the fire-alarm telegraph shall have power from time to time to alter or change said rules and directions, and the same shall be binding upon all persons after said rules and directions, as altered, shall be placed on file in the office of the engineers of the fire department, and with the city clerk, and the same shall then be published ; but the city council shall at all times have power to alter, amend, or annul the same.

SECT. 56. No person shall open any of the signal-boxes connected with the fire-alarm telegraph, for the purpose of giving a false alarm, or interfere in any way with said boxes, by breaking, cutting, injuring, or defacing the same, or turn the cranks therein, except in case of fire, or tamper or meddle with said boxes or any part thereof.

SECT. 57. Any person who shall be guilty of a breach of any of the provisions of this ordinance, except as otherwise specially provided in any section thereof, shall forfeit and pay a fine of not less than two dollars nor more than fifty dollars for each offence.

SECT. 58. The present chief engineer and other engineers, and officers and members of the fire department, shall continue in the department, and hold their respective offices therein ; subject, however, to the provisions of this ordinance.

REPEALING CLAUSE, ETC.

SECT. 59. The ordinance entitled "An ordinance establishing a fire department, and providing for preventing and extinguishing fires," passed on the eighth day of June, in the year of our Lord eighteen hundred and sixty, and all ordinances and parts of ordinances inconsistent with the provisions of this ordinance are hereby repealed ; but this repeal shall not revive any ordinance or any part of any ordinance previously repealed.

FIREARMS, BONFIRES, AND BRICKKILNS.

ORDINANCE.

1. Firing any gun, &c., within the city, penalty for.

2. Bonfires, &c., penalty for making any.

3. Brickkiln, &c., penalty for erecting, making, or firing any.

ORDINANCE.*

SECTION 1. No person shall fire or discharge any gun, fowling-piece, or firearms within the limits of the city of Boston, under a penalty for every such offence of not less than one dollar, nor more than fifty dollars; *provided, however*, that this section shall not apply to the use of such weapons at any military exercise or review, or in the lawful defence of the person, family, or property of any citizen.

SECT. 2. If any person shall make any bonfire or other fire in any of the streets, squares, commons, lanes, or alleys, or on any wharf within the city, without the license of the board of aldermen, he shall be punished by a fine not exceeding fifty dollars.

SECT. 3. No person shall erect, make, or fire, or cause to be erected, made, or fired, within any part of the city, any brickkiln or limekiln, without the license of the board of aldermen, under a penalty of not less than one dollar nor more than fifty dollars, and a like sum for every week he shall continue such kiln after notice to remove the same.

* An ordinance in relation to firearms, bonfires, and brickkilns, passed July 22, 1850.

• GUNPOWDER.

STATUTES.

- | | |
|--|---|
| <ol style="list-style-type: none"> 1. Taking loaded arms into houses prohibited, under penalty of ten pounds. 2. Loaded arms in houses may be seized by engineers. To be sold at public auction if adjudged to be forfeited upon their complaint. 3. Appeals in such prosecutions. 4. Gunpowder, how much may be kept by any United States or State officer, and where. 5. Gunpowder kept contrary to the provisions of law, may be seized by engineers and sold. 6. Gunpowder exceeding one pound, not to be kept within two hundred yards of any wharf, or on the main land. Forfeiture. 7. No gunpowder to be sold within the city without license from engineers. Form of license to contain rules and regulations. Time in which it shall continue in force. Engineers may rescind same. Fees for license. 8. Engineers may establish rules and regulations. 9. Gunpowder in Boston kept contrary to the provisions of law may be seized and libelled. Service of copy and summons. Costs. Adjudication. Service may be made in any county. 10. Penalty for hindering engineers, or attempting to rescue powder. Duty of all citizens to assist the engineers. 11. Engineers may enter and examine stores, &c., of those licensed, to ascertain if their rules, &c., are observed. | <p>Power in case of fire. Search warrant.</p> <ol style="list-style-type: none"> 12. Persons injured by gunpowder kept contrary to law, may have an action for damages. 13. Engineer to publish their rules and regulations in newspapers. 14. How fines, &c., may be recovered. Not necessary to set forth more of the act than is necessary to describe the offence. 15. Penalty for keeping or selling gunpowder, contrary to law. 16. Fines, &c., shall inure to the use of the engineers. Proviso. 17. When gunpowder, less than ten quarter-casks, is seized, a libel or complaint may be filed in the police court. 18. Fines may be sued for by chief engineer, or by one or more engineers, &c. 19. Wilful and malicious explosion of gunpowder forbidden. Penalty. 20. Persons forbidden to throw into or against any dwelling-house, &c., gunpowder, or other explosive substance. Penalty. 21. Quality and size of casks, &c., for gunpowder. 22. Casks to be marked. 23. Penalty for falsely marking. 24. Cities, &c., may order how gunpowder, &c., shall be kept. 25. Justices, &c., may issue warrants for searching places for gunpowder, &c., unlawfully kept. 26. Penalty for unlawfully keeping gunpowder, &c. |
|--|---|

STATUTES.

1. If any person shall take into any dwelling-house, stable, barn, outhouse, warehouse, store, shop, or other building within the city of Boston, any cannon, swivel, mortar, howitzer, cohorn, or firearm, loaded with or having gunpowder in the same, or shall receive into any dwelling-house, stable, barn, outhouse, store, warehouse, shop, or other building within said city, any bomb, grenade, or other

iron shell, charged with, or having gunpowder in the same, such person shall forfeit and pay the sum of ten pounds, to be recovered at the suit of the engineers in an action of debt before any court proper to try the same; one moiety thereof to the use of said engineers and the other moiety to the support of the poor of the said city.

2. All cannon, swivels, mortars, howitzers, cohorns, firearms, bombs, grenades, and iron shells of any kind that shall be found in any dwelling-house, outhouse, stable, barn, store, warehouse, shop, or other building, charged with or having in them any gunpowder, shall be liable to be seized by either of the engineers of said city; and upon complaint made by the said engineers to the court of common pleas, of such cannon, swivels, mortars or howitzers being so found, the court shall proceed to try the merits of such complaint by a jury; and if the jury shall find such complaint supported, such cannon, swivel, mortar, or howitzer shall be adjudged forfeit, and sold at public auction, and one-half of the proceeds thereof shall be disposed of to the engineers and the other half to the use of the poor of the city of Boston. And when any firearms, or any bomb, grenade, or other shell shall be found in any house, outhouse, barn, stable, store, warehouse, shop, or other building, so charged or having gunpowder in the same, the same shall be liable to be seized in manner aforesaid; and on complaint thereof made and supported before a justice of the peace, shall be sold and disposed of as is above provided for cannon.

3. Appeals were provided for in prosecutions under the two preceding sections, as was usual in other cases.

4. No commissary, or any other officer or officers, or any person or persons in the service of the United States, or acting in the department of commissary or quartermaster-general of this commonwealth, shall be permitted to have, keep, or possess within the city of Boston, a greater quantity of gunpowder than four hundred pounds; and the powder so had and possessed within the said city, shall be kept in a place approved of by the engineers of the said city, either under ground in a vault, or in a stone or brick building secured against explosion by fire.

5. Any gunpowder which shall be found in the possession of, or which may be had or kept within the city of Boston by any officer or officers, or any person or persons whatsoever, acting in behalf or under the authority of the United States, or by any agent or servant of such officers or persons, and all gunpowder possessed, had, or kept by any officer of the commissary or quartermaster-general's departments of the State of Massachusetts, or persons acting under the authority of these departments, contrary to the provisions of the preceding section, may be seized by any two or more of the engineers of the city of Boston, and the same may be libelled and condemned and sold, and the proceeds thereof distributed, as is by law provided for the forfeiture of gunpowder in other cases within said city.

6. No person, except on military duty in the public service of the United States, or of this commonwealth, shall keep, have, or possess in any building or in any place, or in any carriage, or on any wharf or on board of any ship or other vessel within two hundred yards of any wharf, or of the main land in the city of Boston, gunpowder, in any quantity exceeding one pound, in any way or manner other than by this and the eight following sections, and by the rules and regulations hereinafter mentioned, may be permitted and allowed. And all gunpowder had, kept, or possessed contrary to the provisions of said sections and of such rules and regulations shall be forfeited, and liable to be seized and proceeded against in the manner hereinafter provided.

7. It shall not be lawful for any person or persons to sell any gunpowder, which may at the time be within the city of Boston, in any quantity, without first having obtained from the engineers of said city a license, signed by the chief engineer or by the secretary of the board of engineers, on which shall be written or printed a copy of the rules and regulations by them established, relative to keeping, selling, and transporting gunpowder within said city; and every such license shall be in force for one year from the date thereof, unless annulled by the board of engineers, and no longer; but such license may, prior to the expiration of that term, be renewed by the chief engineer or the said secretary, from year to year, by indorsement thereon; *provided, always*, that the board of

engineers may rescind any such license, if in their opinion the person or persons have disobeyed the law, or infringed any rules and regulations established by said board of engineers. And every person who shall receive a license to sell gunpowder as aforesaid, shall pay for the same the sum of five dollars, and for the renewal thereof the sum of one dollar, which sums shall be paid to the board of engineers, for their use, for the purpose of defraying the expenses of carrying these enactments into execution.

8. The board of engineers of the city of Boston may establish rules and regulations from time to time, relative to the times and places at which gunpowder may be brought to or carried from said city by land or water, the times when, and the manner in which the same may be transported through said city, to direct and regulate the kind of carriages and boats in which the same may be so brought to, and carried from, and through said city, and to direct the manner in which gunpowder may be kept by licensed dealers and other persons, and to direct and require all such precautions as may appear to them needful and salutary to guard against danger in the keeping and transportation of gunpowder.

9. All gunpowder which shall be kept, had, or possessed within the city of Boston, or brought into or transported through the same, contrary to the provisions of said sections and to the rules and regulations made as aforesaid, may be seized and taken into custody by any one or more of the engineers of said city, and the same shall within twenty days next after the seizure thereof be libelled, by filing into the office of the clerk of the superior court for the transaction of criminal business, a libel, stating the time, place, and cause of such seizure, a copy of which libel, or the substance thereof, together with the summons or notice, which such clerk is hereby authorized to issue, shall be served on the person or persons in whose custody or possession such gunpowder shall have been seized, if such person be an inhabitant of this commonwealth, by delivering a copy thereof to such person or persons, or leaving such a copy at his, her, or their usual place of abode fourteen days at least before the sitting of the court at which the same is to be heard, that such person or persons may appear and show cause why the gunpowder so seized and taken should not

be adjudged forfeit. And if the powder so seized shall be adjudged forfeit, the person or persons in whose custody or possession the same was seized, or the occupant or tenant of the place wherein the same was so seized, shall pay all costs of prosecution, and execution shall be issued therefor ; *provided*, that it appear to the court that such person or persons had notice of such prosecution by service as aforesaid, and in case the person or persons in whose custody or possession such gunpowder may be seized shall be unknown to the engineer or engineers making such seizure, or in case such gunpowder, at the time of seizure, may not be in the custody or possession of any person, or if it shall appear by the return of the officers that such person cannot be found, or has no place of abode in this commonwealth, then said court shall and may proceed to adjudication thereon. And such libel or summons, and also such writ of execution for costs, shall and may be served and executed in any county in this commonwealth, and by any officer competent to execute civil process in like cases.

10. Any person or persons who shall rescue, or attempt to rescue any gunpowder seized as aforesaid, or shall aid or assist therein, or who shall counsel and advise, or procure the same to be done, or who shall molest, hinder, or obstruct any engineer in such seizure, or in conveying gunpowder so seized to a place of safety, shall forfeit and pay a fine for each offence, of not less than one hundred dollars and not exceeding five hundred dollars, to be sued for and recovered by action of the case, by any person or persons who shall sue for the same in any court proper to try the same ; and it is hereby made the duty of all persons to aid and assist each engineer or engineers in executing the duties hereby required.

11. The said engineers, or any of them, may enter the store or place of any person or persons licensed to sell gunpowder, to examine and ascertain if the laws, rules, and regulations relating thereto are strictly observed ; and on an alarm of fire may cause the powder there deposited to be removed, or destroyed, as the case may require ; and it shall be lawful for any one or more of the engineers of said city to enter any dwelling-house or other place in the city of Boston, to search for gunpowder, first having obtained from a justice of the police court in said city a search warrant

therefor, which warrant the justices of said court are hereby authorized to issue, upon the complaint of such engineer or engineers supported by his or their oath.

12. Any person who shall suffer injury by the explosion of any gunpowder had, kept, or transported within the city of Boston contrary to the provisions of said sections, and of the rules and regulations established as aforesaid, may have an action of the case in any court proper to try the same, against the owner or owners of such gunpowder, or against any other person or persons who may have had the possession or custody of such gunpowder at the time of the explosion thereof, to recover reasonable damages for the injury thus sustained.

13. It shall be the duty of the engineers of the city of Boston to cause all such rules and regulations as they may make and establish, by virtue of the authority given as aforesaid, to be published in two or more newspapers printed in the city of Boston, and to cause such publication to be continued three weeks successively, for the information and government of all persons concerned.

14. All fines, penalties, and forfeitures which may arise and accrue under the eight preceding sections shall and may be prosecuted for and recovered, either in the manner therein specially provided, or by indictment, complaint, or information in any court proper to try the same. And said act shall be taken and deemed to be a public act, of which all courts, magistrates, and citizens are bound to take notice as such; and in any libel, action, indictment, information, or complaint upon said act, it shall not be necessary to set forth any more of the same than so much thereof as relates to, and may be necessary truly and substantially to describe, the offence alleged to have been committed.*

* The statute of 1833, c. 151, referred to in sect. 14, in the text, contained, in sect. 12, a general repeal of acts and parts of acts inconsistent therewith, which apparently repeals stat. 1792, c. 7; 1801, c. 20; 1803, c. 120; 1807, c. 137; 1816, c. 26, and 1820, c. 47.

It also provided, that all rules and regulations made and established by the engineers, under and by virtue of the provisions of former acts, should continue to have the same force and effect until altered or annulled by the said engineers, as if this act had not been passed.

15. Any person who shall keep, have, or possess any gunpowder within the city of Boston contrary to the provisions of the nine preceding sections, or to the rules and regulations of the board of engineers therein mentioned, or who shall sell any gunpowder in said city without having a license therefor, or contrary to such license or the rules and regulations aforesaid, shall forfeit a sum not less than one hundred dollars, and not exceeding five hundred dollars for each offence; and if any gunpowder, kept contrary to the said provisions or to such license or to the rules and regulations aforesaid, shall explode in any building or on board of any ship or other vessel, or in any place in said city, the occupant, tenant, or owner of which has not then a license to keep and sell gunpowder therein, such occupant, tenant, or owner shall forfeit a sum not less than one hundred dollars, and not exceeding one thousand dollars for each offence.

16. The several fines, penalties, and forfeitures, mentioned in the ten preceding sections, shall inure to the sole use of the board of engineers of the fire department of said city of Boston; *provided, however*, that whenever, on the trial of any prosecution under the said sections, any one or more of the said engineers shall be sworn and examined as a witness on behalf of the prosecution, a record thereof shall be made in court, and in such case the fine, penalty, or forfeiture shall inure to the use of the poor of the city of Boston, to be paid over to the overseers of the poor thereof.

17. Whenever any quantity less than ten quarter-casks of gunpowder shall be seized and taken into custody by any one or more of the engineers of the fire department of the city of Boston, a libel or complaint may be filed in the clerk's office of the police court of said city of Boston, and the said police court of said city shall have jurisdiction thereof; and the like proceedings thereon, (excepting a trial by jury,) shall be had in said court as are provided for by the fifth section of the act passed on the twenty-fifth day of March, in the year one thousand eight hundred and thirty-three, in the like cases of seizures and proceedings before the superior court, — saving always to any party aggrieved by any final judgment of said police court, the right of appeal and trial by jury in said superior court.

18. All fines, penalties and forfeitures imposed by the twelve preceding sections may be sued for and recovered by the chief engineer, or any one or more of the engineers of the fire department of the said city of Boston, or by any person thereto authorized by a vote of the board of engineers of the said fire department.

19. Whoever wilfully and maliciously, by the explosion of gunpowder or any other explosive substance, unlawfully destroys or injures any dwelling-house, office, shop, or other building, or any ship or vessel, shall be punished by imprisonment in the state prison not exceeding twenty years, or in the jail not exceeding five years, or by fine not exceeding one thousand dollars.

20. Whoever wilfully and maliciously throws into, against, or upon, or puts, places, or explodes, or causes to be exploded in, upon, or near any dwelling-house, office, shop, building, or vessel, any gunpowder or other explosive substance, or any bomb-shell, torpedo, or other instrument filled or loaded with any explosive substance, with intent unlawfully to destroy or injure such dwelling-house, office, shop, building, or vessel, or any person or property therein, shall be punished by imprisonment in the state prison not exceeding ten years, or in the jail not exceeding five years, or by fine not exceeding five hundred dollars.

21. Gunpowder manufactured in this State shall be put into strong and tight casks containing twenty-five pounds, fifty pounds, or one hundred pounds each, unless the same is well secured in copper, tin or brass canisters holding not exceeding five pounds each, and closely covered with copper, brass or tin covers.

22. Each cask containing gunpowder manufactured within this State, or brought into the same by land or water and landed, shall be marked on the head with black paint, in legible characters, with the word *gunpowder*, the name of the manufacturer, the weight of the cask, and the year in which the powder was manufactured; and each canister of gunpowder shall be marked with the word *gunpowder*.

23. Whoever knowingly marks a cask of gunpowder with the name of any person other than the manufacturer of the same, or changes gunpowder from a cask marked with the name of one manufacturer into a cask marked with the name of another manufac-

turer, shall for each offence forfeit a sum not exceeding twenty dollars.

24. The city council of a city and the inhabitants of a town may order that no gunpowder shall be kept in any place within the limits thereof, unless it is well secured in tight casks or canisters; that no gunpowder above the quantity of fifty pounds shall be kept or deposited in any shop, store, or other building, or in a ship or vessel which is within the distance of twenty-five rods from any other building or wharf; that no gunpowder above the quantity of twenty-five pounds shall be kept or deposited in any shop, store, or other building within ten rods of any other building; and that no gunpowder above the quantity of one pound shall be kept or deposited in any shop, store or other building within ten rods of another building, unless it is well secured in copper, tin, or brass canisters, holding not exceeding five pounds each, and closely covered with copper, brass, or tin covers. They may make a like order in regard to gun-cotton, or other substances prepared like it for explosion, and, if considered necessary for public safety, may restrict the quantity to be so kept to one-fifth of the weight of gunpowder allowed by this section.

25. Upon complaint made to a justice of the peace or police court by the mayor or either of the aldermen, selectmen, or firewards of any place, that he has probable cause to suspect, and does suspect that gunpowder, gun-cotton, or other substance prepared like it for explosion, is deposited and kept within the limits thereof contrary to law, such justice or court may issue a warrant directed to either of the constables of such place, ordering him to enter any shop, store, or other building, or vessel specified in the warrant, and there make diligent search for such gunpowder, gun-cotton, or other substance suspected to have been so deposited or kept, and to make return of his doings to said justice or court forthwith.

26. Whoever commits an offence against any order made under section twenty-four, shall forfeit a sum not exceeding twenty dollars; but the two preceding sections shall not extend to any manufactory of gunpowder, gun-cotton, or other substances aforesaid, nor in any case prevent the transportation thereof through any city or town, or from one to another part thereof.

FIRE WORKS.

STATUTES.

Be it enacted by the Senate and House of Representatives in General Court assembled, and by the authority of the same, as follows:

SECTION 1. It shall not be lawful for any person or persons to keep or sell any fireworks within the city of Boston, in any quantity, without first having obtained from the chief engineer of the fire department of said city a license therefor, signed by the chief engineer or by the secretary of the board of engineers, on which shall be written or printed a copy of the rules and regulations by them established, relative to the keeping, selling, or storage of fireworks within said city, and every such license shall be in force until the first day of May next ensuing the date thereof, unless sooner annulled by the board of engineers, and no longer; but such license may, prior to the expiration of that term, be renewed by the chief engineer or the said secretary, from year to year, by indorsement thereon; provided, always that the board of engineers may rescind any such license, if in their opinion the person or persons have disobeyed the law, or infringed on any rules or regulations established by the board of engineers; and every person who receives a license to sell fireworks as aforesaid, shall pay for the same the sum of one dollar, and the same sum for the renewal thereof, and all such licenses shall expire on the first day of May, annually, and all moneys received for licenses shall be paid to the board of engineers, for the purpose of defraying the expenses of carrying this act into execution.

SECT. 2. Any person or persons who have for sale or keep in possession any fireworks within the city of Boston, contrary to the rules and regulations established by the board of engineers herein mentioned, or who shall sell any fireworks in said city without having first obtained from the said chief engineer, or his secretary, a license as aforesaid, shall forfeit a sum not less than fifteen nor more than fifty dollars for each offence.

SECT. 3. This act shall take effect from and after its passage.

[Approved by the Governor, April 14, 1853.]

RULES AND REGULATIONS,

Made and established by the Board of Engineers of the City of Boston, relative to the sale, storage, and safe-keeping of Fireworks in said City, in conformity with a law of this Commonwealth, made and passed on the 14th day of April, A. D. 1853.

SECTION 1. Any person or persons licensed to sell fireworks by wholesale or retail shall not be allowed to keep any charged pieces of fireworks exposed in any windows.

SECT. 2. All rockets, bombs, shells, mines, or other explosive pieces, shall be kept in tight-covered cases; said cases shall always be kept closed except when putting in or taking out fireworks, which shall be done as expeditiously as is consistent with proper care.

SECT. 3. The board of engineers shall keep a record of all licenses granted and renewals thereof, and shall designate how, and in what manner fireworks shall be kept, and no alteration shall be made unless by consent of the board. Any change made by removal shall be indorsed on the license, and no license shall be valid for any other place of business, unless so indorsed by the chief engineer or secretary of the board.

SECT. 4. Licenses will be granted on application to the office of the chief engineer of the fire department.

At a meeting of the board of engineers, held on Friday evening, April 29, 1853, the foregoing rules and regulations were unanimously adopted.

HENRY HART, *Secretary.*

FIRES, ALARMS, ETC.,

FROM JAN. 1, 1866, TO JAN. 1, 1867.

FIRE DEPARTMENT.

77

Date.	Hour.	Box.	Owner or Occupant.	Location.	Loss.	Insur- ance.	Remarks.
1866.							
Jan. 1	9.20 P.M.	42	Mrs. G. A. Nourse, Dr. Reynolds' Estate,	29½ Winter Street,	\$450	\$450	Cause unknown.
3	10.08 P.M.	23	Dr. H. P. Dillenback,	3 Bulfinch Street,	136	136	Defect in flue.
4	12.01 P.M.	37	Newton Oil Company, Chas. M. Pierce, L. Ellis, Estate,	44 India Street,	410 8,000	410 7,000	This store contained a quantity of fluid, kerosene, naphtha, etc., and burned furiously. Two colored men, Frank Lewis and another, severely burned. Repeating alarm.
4	00.15 P.M.	37		East Boston,			Some person supposed fire at India Street was on Lombard's Wharf.
4	00.25 P.M.	154					Slight fire in a clothing store.
4	5.35 P.M.	41	D. M. Hodgdon & Co.,	48 Milk Street,			Slight fire on roof.
5	0.20 P.M.	7	Littlefield,	33 Spring Street,			Slight fire from stove-pipe.
6	0.30 A.M.	52	Bradstreet,	East Street Place,			Drying plastering.
7	1.40 P.M.	75	Gilman Tuttle,	34 Concord Square,			Bursting of a still at Kerosene Oil Works.
7	9.25 P.M.	175	Philbrick & Parsons,	Chelsea Street, E. B.,			Bursting of a water-back to range.
8	8.30 A.M.	82	William Bacon, Geo. W. Richardson, Dexter Farwell,	157 Northampton Street,	150 40	150	Furnace.
8	10.45 A.M.	31	Peleg W. Chandler,	154 Beacon Street,			
8	1.54 P.M.	156		Border Street, E. B.,			
8	11.40 P.M.	8	Wentworth & Co.,	50½ Portland Street,			

Date.	Hour.	Box.	Owner or Occupant.	Location.	Lost.	Insurance.	Remarks.
1866.							
Jan. 15	1.00 A.M.	14	Robt. R. Blanchard,	148 Fulton Street,			Straw in empty house.
16	10.33 P.M.	14	R. F. Merchant,	51 Lewis, cor. North St.,	\$300		Stove in fish market.
17	9.07 P.M.	64	J. G. Smith,	698 Washington Street,			
18	2.45 P.M.	5	G. Brewer, Estate, J	Merrimac Street,	300	\$250	Old building formerly used as match factory.
20	3.20 A.M.	26		Cambridgeport,			Sent for assistance.
22	1.05 A.M.	64	F. R. & N. W. Bunker,	Washington Street,	350	320	Cigar store.
22	2.10 P.M.	6	O. Minot,	No. Charles Street,	579	579	Stable, cause unknown.
22	10.38 P.M.	21	A. R. Jenness,	86 Sudbury Street,	200	200	Cigar store; kindling left near stove. No damage.
27	11.40 P.M.	75	Mr. Cains,	Pembroke Street,			Drying plastering.
28	2.55 A.M.	132		Broadway, S. Boston,			Drying plastering.
29	6.50 P.M.	175	James S. Stewart,	409 Chelsea Street,	50		Bursting of a still at Kerosene Oil Works.
					\$10,965	\$9,495	
Whole number of alarms, 25.							
Number of alarms corresponding month last year, 11.							
Loss, \$45,803. Insurance, \$36,206.							
Feb. 1	2.55 P.M.	83	Chickering & Son,	Tremont Street,	\$3,000	\$1,000	Patent Dry-house.
2	8.33 P.M.	65	Mrs. Lawrence,	216 Harrison Avenue,			Kerosene lamp.
3	10.10 A.M.	124	Jonas Fitch,	83 A Street,	300	300	Children playing with matches, setting bed on fire.
3	5.05 P.M.	26	Irish families,	Cambridge Street,	300		Patent Dry-house.
5	6.40 P.M.	6	Mason & Hamlin,	Livingston Street,			Irish families throwing ashes between buildings.
			Joseph Coolidge,				
			Nathan Matthews,				
			J. B. Plimpton,				

FIRE DEPARTMENT.

79

6	3.53 A.M.	6	O. Stratton, B. F. Bersley, Irish families,	27½ Harvard Street,	177 75	177 76	Rekindling of above. Reported to have taken from stove.
7	6.53 P.M.	57	John E. Cotes, Henry C. Stephens, City of Boston,	Porter St. School-house,			Old rubbish in cellar, no damage.
12	10.10 A.M.	162	Sarah C. Gardner, Edward P. Nightingale, Irish families,	80 Canton Street, First & Second Streets, between H and I Sts.,	5,000		Slight fire. A very cold night; forty-two Irish families turned out of house. Bridget Downes a widow woman, 55 to 60 years of age, perished in the flames, having once escaped and again return- ed to the building for mon- ey left in the room. Repeating alarm. Junk store.
16	2.45 A.M.	1	Noah Lincoln, R. McGonagle, Andrew McKeague,	369 Commercial Street,	2,000	1,500	Incendiary fire, extinguish- ed with small damage.
17	6.53 P.M.	12		35 Charlestown Street,			
25	7.35 P.M.				\$11,277	\$3,063	
<p>Whole number of alarms, 13. Number of alarms corresponding month last year, 10. Loss, \$3,072. Insurance, \$2,547.</p>							
Mar. 3	8.46 P.M.	51	A. Emerson & Co., L. P. Haskell, W. H. Prentice & Son,	324 Broad Street,	\$4,200	\$3,500	Probably incendiary.

Date.	Hour.	Box.	Owner or Occupant.	Location.	Loss.	Insurance.	Remarks.
1866. Mar. 7	4.08 P.M.	37	Means, Palmer & Co., Pierce, Dana & Co., W. B. Fosdick,	126 & 128 Milk Street,	\$3,100 200	\$3,100	Frederick Spear, son of Samuel G. Spear, Charles-town, a lad 16 years of age, who had just entered the building, being unable to escape, he was suffocated in the oil store of Messrs. Means, Palmer & Co.
7	4.15 P.M.	37					Repeating alarm.
7	10.57 P.M.	126	N. Hayes & Co.,	246 Broadway,			Trifling fire from a defective flue.
8	6.30 P.M.	17	A. G. Foss, agent, William Lasselle,	73 & 75 Union Street,	1,000	800	Ligorine Oil Co., drawing oil when lamp was burning.
9	9.05 P.M.	4	E. L. Gowan, Gray,	99 & 101 Haverhill Street,	13,500 1,250	4,850 375	From boiler flue in Gowan's marble works.
9	9.17 P.M.	4	M. Gorman,	92 Beverly Street,			Repeating alarm.
10	1.20 P.M.	12	J. L. Hanson, J. L. Bowers, New England Hay Co., Henry Wade, George Barnard, James Hanson, M. Hanson, Estate of E. Smith,	Canal, Market, and Friend Streets,			Originated in premises of the N. E. Hay Co., probably from some person lighting pipe.
10	1.30 P.M.	12					Repeating alarm.
10	1.40 P.M.	12					Repeating alarm.
10	2.00 P.M.	16		Endicott Street,	6,800	6,300	Slight fire on roof of carpenter shop, probably from above fire.

11	1.20 P.M.	57	Baptist Church,	Harvard Street,	1,500	750	Furnace; damage slight.
12	3.25 A.M.	14	John Gove & Co., Stanley,	166 Commercial Street, 168	1,000	1,000	Oil clothing store.
12	11.27 P.M.	37	H. P. Binney, Folsom & Dearborn,	9 & 10 India Street,	3,000	500	Several barrels of benzine left on sidewalk, set on fire by incendiary.
14	4.30 A.M.	8	Cochran & Pitman, R. A. Richardson,	91 Merrimac Street,	12,675	11,000	Hay fire. Chimney. Brass foundry; probably in- cendiary.
15	9.47 P.M.	4	Bailey R. Wardwell,	48 Canal Street,	130	130	Repeating alarm.
17	11.00 P.M.	4	Joseph W. Howard,	Boylston Square, B, cor. Seventh Street,	246		Re-kindling of the above fire.
18	1.35 A.M.	4	John Bell, Dexter Roby & Co., Asa Wilbor, Agent,	Causeway, near Charles- town Street,	300		Slight fire in a grocery store.
23	6.57 P.M.	4	Hall,	Causeway Street,			
23	7.14 P.M.	4	Thomas Johnson,	Broadway, cor. I Street,			
25	5.03 P.M.	4					
26	10.54 P.M.	136			\$48,895	\$32,305	

Whole number of alarms, 22.

Number of alarms corresponding month last year, 14.
Loss, \$46,000. Insurance, \$33,285.

April 2	2.50 P.M.	132	D. C. Griswold & Co.,	164 Devonshire Street,	\$18,025	\$17,725	Slight fire on Broadway. Cause unknown.
2	5.45 P.M.	52	Nathan Drake,	White Street, E. B.,			Window curtain.
6	6.44 P.M.	165	John Curtis,	113 Court Street,			Kerosene lamp.
9	7.12 P.M.	24	Mr. Jones,	Upton Street,			Stable.
9	8.15 P.M.	75		Arch Place,			Trifling cause.
12	7.02 P.M.	13					

Date.	Hour.	Box.	Owner or Occupant.	Location.	Loss.	Insurance.	Remarks.
1866. April 17	1.20 A.M.		Geo. W. Connelly,	50 F. H. Square,			The proprietor was arrested for setting this fire, and was sent by his friends to Insane Hospital.
24 28	9.10 A.M. 5.45 A.M.	14 17	John McCoy, William Murray, Watson Freeman, Otis E. White, Henry Cabot, Paul Curtis & Co.,	336 Commercial Street, 50 & 52 North Street, Grand Junction Wharf,	\$1,150 25,000 300 75 6,850 \$51,400	\$1,150 18,000 6,850 \$43,725	Cause unknown. Undoubted incendiary, as store was broken into and safe opened. Four hundred dollars taken. A new ship without name; cause unknown. No alarm in city, the telegraph being out of order.
Whole number of alarms, 14. Number of alarms corresponding month last year, 6. Loss, \$113,700. Insurance, \$69,000.							
May 1	1.15 P.M.	121	Boston Wharf Corp., U. S. Bonded Warehouse, Lewis Beck, Elisha Atkins & Co., Greeley & Walker, Benj. Burgess & Co., Gossler & Co., Nash, Spaulding & Co., D. A. Brayton, Homer & Sprague, Robinson, Nourse & Raymond, Dennis O'Brien,	Boston Wharf, Glendon Street,	\$3,500 40,000 12,000 18,000 6,000 2,500 25,000 5,000 150	\$40,000 12,000 6,000	U. S. Bonded Warehouse. Sugar and molasses. Repeating alarm.

FIRE DEPARTMENT.

83

3	0.54 P.M.	132	Air Engine Co's works, Underwood & Co.,	Broadway, cor. I Street, Batterymarch Street, 18 East Dedham Street,	25	3,000	Pickle manufactory. Slight fire in paint shop, ex- tinguished before the arri- val of the engines.
4	2.57 A.M.	37					
4	9.00 P.M.	74					
6	9.20 A.M.	56	Irish families,	Utica, bet. Tufts & Beach, Wendell Street, Canal Street,			Trifling damage. Chimney burning out. Bale of hay near the Boston & Me. R.R., damage trifling. Slight fire in woodyard.
7	9.54 A.M.	128					
9	8.23 P.M.	4					
10	9.10 A.M.	65	Boston & Worcester R.R.	Lehigh Street, Snow's Wharf,	25,000	25,000	
11	5.27 A.M.	56	F. Snow & Co.,		3,000	10,000	
			W. H. & S. L. Emery,		10,000	4,100	
			Tirrell's Wharf,		5,500		
			Knowles, Freeman & Co.,				Repeating alarm. Repeating alarm.
11	6.05 A.M.	56		45 Way Street,			
11	6.20 A.M.	56					
11	0.57 P.M.	132					
12	10.00 P.M.	65	N. W. Batchelder & Co.,				Tobacco factory, damage trifling. Slight fire.
15	12.00 P.M.	42	Miss Pinckney,	46 Winter Street, 143 Court Street,	1,200		
16	4.20 A.M.	21	Mrs. Huntington,		150		
			Dr. S. C. Sholes,		3,000	3,000	
			Messrs. Appleton,	141 Court Street, Malden Street, corner Harrison Avenue,	5,000		Junk store.
18	9.00 P.M.	74	Ticknor & Fields, Roland & Reed, Sidney B. Morse,				
18	9.07 P.M.	74					Repeating alarm. Rekindling of the above fire.
19	11.35 A.M.	74					Cotton Warehouse.
22	11.15 P.M.	14	Henry J. Gardner, A. Sylvester & Co.,	Fulton Street,	1,500	1,500	
					10,000	10,000	
22	11.15 P.M.	14					Repeating alarm.
26	10.10 A.M.	165		Lexington Street, Causeway cor. Nashua St.,			Sofa burned, loss trifling. Commercial Hotel.
28	1.05 A.M.	5	Jabez Alexander,		2,000		

Date.	Hour.	Box.	Owner or Occupant.	Location.	Loss.	Insur- ance.	Remarks.
1866.							
May 28	6.10 A.M.	15	Bo. & Worcester Depot,	Lincoln Street,			Unnecessary alarm. Trifling damage.
30	0.25 A.M.	56				\$181,525	
Whole number of alarms, 26. Number of alarms corresponding month last year, 9. Loss, \$150. Insurance, \$150.							
June 5	6.08 P.M.	21	Dooley's Hotel,	Portland Street,			Chimney fire.
8	9.25 P.M.	17		Hanover Street,			Clothing store.
10	1.16 A.M.	135	John C. Pease,	Eighth, cor. H. Street,	\$100		Coal Oil Refinery.
11	5.20 P.M.	131	Chas. F. Coffin,	Old Harbor Street,	1,000		Trifling fire.
11	11.10 P.M.	24	Daniel Danielschan,	110 Cambridge Street,			Slight damage.
11	11.45 P.M.	74		Wharf,			Small grocery store.
13	5.38 A.M.	56	Worcester R. R.,	A, cor. Broadway,	20,000	\$20,000	
13	0.10 P.M.	121	Childs & Jenks,	127 Tremont Street,			Slight fire.
18	10.15 P.M.	42	Lane & Mitchell,	Harrison Ave.,			
18	11.25 P.M.	74	Boston Hemp Co.,	407 Washington Street,	100,000	100,000	Repeating alarm.
19	2.45 A.M.	53	Haley, Morse & Boyden,		20,000	20,000	Repeating alarm. Rekindling of the above fire.
19	2.55 A.M.	53	Bumstead Estate,				Stable; loss trifling.
19	3.15 A.M.	53					Slight fire.
19	10.25 P.M.	53					Second-hand furniture store.
20	9.25 P.M.	82					
23	4.20 P.M.	127	Timothy McCarty,	East Chester Park,			
25	8.07 A.M.	72	P. F. Logan,	Ewer Street,	1,000	1,000	
.			E. A. Follis,	Harrison Ave., cor. Do- ver St.,	1,500	1,500	
			S. A. Way,		1,000	1,000	
29	6.02 P.M.	45	Clark, Adams & Co.,	156 Congress Street,			Crockery store.

FIRE DEPARTMENT.

30	3.15 A.M.	13	121 North Street,	2,000	1,000	Extinguished before the arrival of the dept. Junk store.
30	11.58 A.M.	2	James Marshall, P. Doherty, Whicher & Stratton,	Stillman, cor. Charles-town,		
30	8.40 P.M.	74	Vincent & Hathaway,	Camden Street,	\$146,600	Stable. Small quantity of straw.
<p>Whole number of alarms this month, 21. Number of alarms corresponding month last year, 13. Loss, \$14,642. Insurance, \$12,642.</p>						
July 1	0.58 A.M.	12	F. Merriam & Co., Whicher & Stratton, J. Marshall,	Charlestown Street,	\$10,000	
1	1.25 A.M.	12	H. S. Litchfield, Johnson & Parker, Eastern Railroad Co., W. H. Snow, N. Gibson, B. Misener,	Lewis Street,	100,000	Repeating alarm. Brass Foundry.
1	3.05 P.M.	154				
1	3.17 P.M.	154			300	Repeating alarm.
1	3.37 P.M.	154				Repeating alarm.
3	10.40 P.M.	5				Trifling fire, tar barrel.
4	9.30 P.M.	126	Dr. Cross,	Merrimac Street, Broadway, near E St., 364 Federal Street, 40 Cross Street,	50	Fire-crackers. Trifling. Trifling cause.
4	10.00 P.M.	82				
4	11.23 P.M.	17				
5	0.57 A.M.	56				
7	0.07 A.M.	153	D. O'Neal,	East Boston, 849 Federal Street.		Rekindling, Litchfield's fire. Trifling loss.
10	11.30 P.M.	17	D. Denney, Moore,	29 India Street,		Fire in drug store.
10	4.22 A.M.	37	C. V. Poore & Co., Page, Fiffeld & Co., Daniel Denney,	849 Federal Street,	250	Small fire in dwelling house.
10	11.50 A.M.	123				

Date.	Hour.	Box.	Owner or Occupant.	Location.	oss.	Insur- ance.	Remarks.
1866.							
July 12	9.50 P.M.	13	L. H. Jones,	14 Richmond Street,			Furniture store, mattresses.
14	12.40 A.M.	121	William Ruddle,	A, corner First Street,			Slight damage.
14	3.54 P.M.	71	Kelley & Forbush,	471 Tremont,	\$500		Boys smoking.
			J. W. Tobin,				Among shavings.
			Spenceley & Springer,		400		
			A. D. Morse,		1,000		
16	7.32 P.M.	71	Wm. Howland,	18 Albion Street,			L part of dwelling-house.
16	11.55 P.M.	17	A. S. Bether,	8 Salem Street,		\$8,000	Pawnbroker shop.
17	0.03 A.M.	121	H. Bowman,	Granite, n. First Street,	8,000		Small stable.
17	2.50 A.M.	123	Forbush & Kelley,	A, corner Broadway,	1,000		Small grocery store.
25	11.57 A.M.	2	A. McGriley,	487 Commercial Street,	6,000		Furnace room.
25	0.08 P.M.	2	Eagle Sugar Refinery,				Repeating alarm.
29	5.33 A.M.	14	L. Kenstien,	224 Commercial Street,			Slight damage, probably incendiary.
29	11.23 P.M.	6	Stokle,	22 Hanover Street,	500		Slight fire in bonnet bleach- ery.
30	6.35 P.M.	46	James Cutler, Jr.,	130 Purchase Street,			Trifling fire in bedding.
30	10.17 P.M.	121	Irish families,	Boston Wharf,			Slight fire.
30	10.45 P.M.	16	Henry Bornstien,	4 North Street,			Probably incendiary.
					\$128,200	\$74,000	
Whole number of alarms this month, 28.							
Department called out 19 times, corresponding month last year.							
Loss, \$43,945. Insurance, \$33,875,							
Aug. 3	10.15 A.M.	23	Mrs. Woodbury,	41 Green Street,			Small fire.
4	6.05 A.M.	56	Charles Holmes,	50 Albany Street,	\$200		Trifling loss. Machine shop.
7	8.10 P.M.	175	Philbrick & Parsons,	Chelsea Street,	20,000		Kerosene Oil Works.
7	8.35 P.M.	175					Repeating alarm.
16	7.45 A.M.	14		Lewis Wharf,			Trifling fire.

FIRE DEPARTMENT.

87

17	8.50 P.M.	12	W. H. McGinnis,	Medford Street,		Oil of city lamp-lighter on fire.
18	11.55 P.M.	74	Cook & Jordan,	South Bay Wharf,	\$15,000	Repeating alarm.
19	0.38 A.M.	74		Lombard's Wharf,		Slight fire in soda.
21	2.00 P.M.	154		41 Kirkland Street,		Slight fire in dwelling-house.
22	9.15 A.M.	64	Hiram Emery,	Second Street,	1,300	Two valuable horses perished in the stable.
23	11.25 P.M.	124		5 Cumston Street,	50	Barrel of charcoal.
24	2.25 A.M.	75	H. N. Holbrook,		\$36,550	
					\$16,000	

Whole number of alarms this month, 12.
Department called out corresponding month last year, 14 times.
Loss, \$4,237. Insurance, \$3,062.

Sept. 1	6.11 P.M.	47	E. K. Roberts, Harrington & Upham, United States,	235 Broad Street, Watertown Arsenal,	\$4,000	Junk shop. The department rendered valuable assistance in extinguishing the fire.
2	8.25 A.M.	25				Trifling fire. Children with matches.
4	1.20 P.M.	131		5 Old Harbor Street,		Burning of an awning; need- less alarm.
6	7.08 P.M.	41	Eastern Express Co.,	Water Street,		Stove melting glue.
7	1.05 P.M.	14	R. S. Cowin,	342 Commercial Street,	300	Trifling fire.
9	8.23 A.M.	8		Portland Street,		Calkers and shipwrights.
13	1.42 P.M.	156	Kelly, Whidden & Co., David Loveland,		3,000	
15	11.15 A.M.	4				
19	4.20 A.M.	13				
22	7.30 P.M.	123	Globe Works,	Foundry Street,		Loss trifling.
26	9.19 P.M.	51	Boston Vinegar Works,	375 Broad Street,		Police officer Buckley hurt by falling ladder.

Date.	Hour.	Box.	Owner or Occupant.	Location.	Loss.	Insurance.	Remarks.
1866.							
Sept. 27	10.35 P.M.	123	Thomas Earle,	833 Federal Street,			Soap works. Loss small.
28	11.55 P.M.	82	Davenport,	Roxbury,			Planing mill cor. Eustis & Harrison Ave., and assistance rendered.
					\$7,300	\$3,000	
<p>Whole number of alarms this month, 13. Department called out corresponding month last year, 10 times. Loss, \$10,234. Insurance, \$9,100.</p>							
Oct. 3	0.57 P.M.	162	Mary Hadley,	23 Central Square,	\$60		Clothing in closet taking fire from matches.
3	5.48 P.M.	156		36 West Sumner Street,	1,200		Kerosene oil.
4	4.22 P.M.	51		75 Purchase Street,	8,000		Trifling fire.
5	11.35 A.M.	4	Morris Fines, Loyal Lovejoy,	Causeway Street,	3,000		Junk store, spontaneous combustion of saltpetre bags
5	11.20 P.M.	53	Getchell,	9 Newton Place,			Burning of a bed.
5	11.37 P.M.	52		104 Sumner Street,	300	300	Slight fire in the attic story.
6	7.15 P.M.	57	Duclos & Haines,	106 Albany Street,	60,000	60,000	Carriage manufactory. Robt.
7	6.45 A.M.	37	E. & F. King & Co.,	Milk, cor. India Street,			Drug and paint store. Robt. M. Young, a hoseman belonging to Hose 3, was seriously injured, by falling from a ladder.
7	9.12 P.M.	37	C. V. Poore & Co.,	30 India Street,	5,000	5,000	Rekindling of above fire.
7	9.26 P.M.	37					
7	9.45 P.M.	37					
8	8.06 A.M.	37					

FIRE DEPARTMENT.

89

8	5.35 P.M.	17	A. G. Foss, W. Lassell, F. G. Williams & Co., F. O. Kittredge,	75 Union Street, 73 71	3,000 2,500 800 5,000	3,000 1,200 5,000	Charles E. Munroe, a hose- man, of Engine 6, was seriously injured, by fall- ing through an open hoist- way. Second alarm. Third alarm. Rekindling of old fire. Trifling fire from matches in grocery. Box 37, nearest to fire, not working; some delay in alarm. Kerosene oil refinery.
8	5.46 P.M.	17					
8	6.03 P.M.	17					
8	11.03 P.M.	37	E. & F. King & Co.,	Milk, cor. India Street, Dedham Street, corner Shawmut Avenue,			
10	7.25 P.M.	75		44 Long Wharf,			
17	10.25 P.M.	46	Wm. H. Wyman, Thos. Wormwood & Co., Caleb J. Jones, Richardson,	Eagle Street,	500 2,000		
18	5.40 P.M.	175		Commercial Wharf,			Slight fire in sugar house.
23	4.50 P.M.	75					
25	0.12 P.M.	128					
25	1.50 P.M.	14					
30	10.40 P.M.	72					
					\$91,360	\$74,500	

Whole number of alarms this month, 23.
Whole number, corresponding month, last year, 16.
Loss, \$3,625. Insurance, \$2,400.

Nov. 2	11.23 P.M.	54	Allen, Lane & Co.,	41 Franklin Street.	7,000	70,000	
3	10.30 P.M.	41	F. F. Wheelock, Denney, Rice & Co., E. O. Tufts & Co., J. C. Howe & Co., Dodge, Baldwin & Co., Kendall, French & Co., Horswell, Kinsley & French,	41 39 37	30,000 121,800 40,000 5,000 5,750	30,000 121,800 40,000 5,000 5,750	Repeating alarm. Repeating alarm.
3	10.50 P.M.	41	Wigglesworth Estate,				
3	11.05 P.M.	41	Harvard College,				

Date.	Hour.	Box.	Owner or Occupant.	Location.	Loss.	Insur- ance.	Remarks.
1866.							
Nov. 4	9.10 A.M.	41	L. M. Standish & Co.,		\$18,000	\$16,000	Alarm for ladders for the above fire.
5	9.15 A.M.	5	Consumptives' Home,	Vernon Street,			Slight damage to the build'g.
7	3.00 P.M.	61		Warren Street,			Trifling cause.
10	4.55 P.M.	16	Hadley, Jones & Co.,	5 India Street,	500	\$500	Coals from a stove setting fire to store.
10	10.08 P.M.	13		North Square,			Window curtain.
11	3.40 A.M.	154		Paris Street, E. B.,	500		Unfinished house. Supposed
13	1.45 P.M.	46	E. Carleton Bates,	4 Pearl Street,	3,000	3,000	incendiary.
21	10.48 P.M.	53	Moses Merrifield,	Washington Street,	5,000	5,000	Chas. E. Carpenter arrested and convicted of setting fire.
21	11.21 P.M.	53					Cause unknown.
24	1.25 P.M.	12					Loss trifling; but fire diffi- cult to get at on account of smoke.
28	2.10 A.M.	5	Denio & Roberts,	Causeway, c. Friend St.,			Repeating alarm.
28	2.40 A.M.	5			800		Furniture shop.
28	8.10 P.M.	52	Andrew Kelly,	245 Federal Street,	7,000	7,000	Fire started in large lot of sulphur.
29	5.19 P.M.	31	Boston Drug Mills,	Mill Dam Road,			
					\$307,350	\$304,050	
<p>Whole number of alarms, 18.</p> <p>Department called last year in corresponding month, 20 times.</p> <p>Loss, \$23,543. Insurance, \$15,543.</p>							
Dec. 1	1.25 A.M.	42		Summer Street,			Trifling fire in Mercantile Building, considerable loss by water.
8	4.55 A.M.	154	Allen & Berry,	57 Meridian,	\$150	\$150	Needless alarm.
13	6.15 P.M.	37		13 Hamilton Street,			

FIRE DEPARTMENT.

91

15	9.50 P.M.	41	R. L. Gray,	63 Milk Street,			Slight fire in cellar among old rubbish.
18	5.55 P.M.	74	James Burns,	East Canton Street,			Trifling cause.
22	1.19 A.M.	124	Mary A. Donovan,	168 Fourth Street,	1,500	1,000	Defective flue.
23	6.10 A.M.	64	Geo. Frok,	43 Suffolk Street.	600		
			Brown,		300		
24	8.03 A.M.	16	Banker & Carpenter,	79 Clinton Street,			Caused by defective flue.
27	6.17 A.M.	16		83 Union Street,			Trifling,—incendiary.
28	11.05 P.M.	17					
					\$2,550	\$1,150	

Whole number of alarms this month, 10.
Department called out, corresponding month last year, 14 times.
Loss, \$28,740. Insurance, \$9,440.

RECAPITULATION OF THE NUMBER OF ALARMS OF FIRE, AND THE
LOSSES AND INSURANCE ON THE SAME, FROM

			Alarm.	Losses.	Insurance.	Populat'n.
Sept. 1, 1829, to Aug. 31, 1830..			110	\$118,540	\$52,750	61,392
" 1830, "	1831..		62	23,620	4,320	
" 1831, "	1832..		89	68,195	40,975	
" 1832, "	1833..		159	74,613	25,713	
" 1833, "	1834..		130	69,405	37,925	
" 1834, "	1835..		109	107,440	45,970	78,603
" 1836, "	1837..		159	130,295	55,125	
" 1837, "	1838..		105	32,118	20,238	
" 1838, "	1839..		96	140,004	61,191	
" 1839, "	1840..		113	77,973	58,632	85,000
" 1840, "	1841..		140	102,975	36,920	
" 1841, "	1842..		194	102,611	44,533	
" 1842, "	1843..		232	128,666	90,086	
" 1843, "	1844..		267	164,083	95,252	
" 1844, "	1845..		223	234,591	169,440	114,366
" 1845, "	1846..		289	226,338	155,205	
" 1846, "	1847..		270	172,993	87,159	
" 1847, "	1848..		282	222,273	162,085	
" 1848, "	1849..		339	300,525	216,992	
" 1849, "	1850..		240	123,660	76,197	138,788
" 1850, "	1851..		333	386,107	192,937	
" 1851, "	1852..		169	492,849	215,315	
" 1852, "	1853..		205	515,167	295,056	
" 1853, "	1854..		195	150,772	106,880	
" 1854, "	1855..		174	537,604	361,047	160,508
" 1855, "	1856..		167	409,353	287,832	
" 1856, "	1857..		164	258,231	233,787	
" 1857, "	1858..		161	390,657	316,207	
" 1858, "	1859..		166	761,370	646,210	
" 1859, "	1860..		194	521,383	471,853	177,902
" 1860, "	1861..		172	617,213	405,928	
" 1861, "	1862..		172	1,107,569	806,433	
" 1862, "	1863..		141	367,429	120,909	
" 1863, "	1864..		188	858,381	493,369	
" 1864, "	1865..		131	559,749	318,067	
" 1865, "	1866..		221	681,554	474,171	192,324
" 1866, to Dec. 31, 1867..			64	408,560	382,700	