



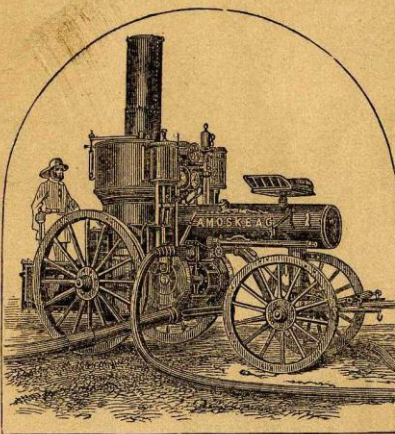
TWENTY-EIGHTH

# ANNUAL REPORT

OF THE

## BOSTON FIRE DEPARTMENT.

1865.



BOSTON:

J. E. FARWELL AND COMPANY, PRINTERS TO THE CITY,

37 CONGRESS STREET,

1866.



## R E P O R T .

---

FIRE DEPARTMENT OFFICE, CITY HALL,  
BOSTON, *January 1, 1866.*

TO THE HONORABLE MAYOR AND CITY COUNCIL : —

GENTLEMEN : The Sixth Annual Report of the Steam Fire Department is herewith submitted in accordance with the requirements of the City Ordinance.

The close of the year 1865 leaves this Department in most excellent condition,—the apparatus all in good working order, and the members prompt and efficient : —

During the past year, a new House has been erected on Sumner Street, East Boston, for the accommodation of Hook and Ladder Company, No. 2, and for a new Steam Fire Engine Company, but recently organized, to be known as Engine No. 11.

There is also in process of construction, which will soon be ready for occupancy, a new house at the foot of Mount Vernon Street, for the accommodation of Engine Company No. 10.

During the year, one new Engine has been contracted for from the Amoskeag Manufacturing Co., to be known as number eleven (11), which will be ready for delivery in a few days.

Iron curbs and covers have during the year been placed over eighteen Reservoirs, making a total of forty-one which have been so arranged.

### NEW HOUSES.

I would respectfully call the attention of the Government to the needs of this Department as regards buildings.



The Hose Houses on Salem Street and Warren Street are small, inconvenient, and decidedly unhealthy places for men to sleep, and more accommodation would be very desirable.

In the construction of these buildings facility should be provided for four-wheeled Hose Carriages, and plenty of Stable accommodation, in order that, if the interests of the City demand it, they may be occupied temporarily by a Steam Fire Engine Company.

#### APPARATUS.

It will be desirable at an early day to procure one or more Hose Carriages, suitable and convenient, to carry at least one thousand feet of 2½-inch leading hose, to be drawn by two horses if necessary, — as the carriages now in use are old and small, only being capable of carrying five hundred feet of Hose, and for this cause we are often cramped in our action at fires.

Our citizens have cause for congratulation in the fact of our having been free from large fires or serious conflagrations during the year.

The interests of this Department have been carefully watched over by the Committee during the past year, while the government and good order of its members has been the source of constant attention on the part of the Board of Engineers.

Respectfully,

Your obedient servant,

GEORGE W. BIRD, *Chief Engineer.*

#### COMMITTEE ON FIRE DEPARTMENT, 1865.

Aldermen, SYLVANUS A. DENIO,  
GEORGE W. MESSINGER,  
GEORGE W. SPRAGUE.

*Boston.*

#### ENGINEERS.

##### CHIEF ENGINEER.

GEORGE W. BIRD, 15 Indiana Place.

##### ASSISTANT ENGINEERS.

|                          |                                  |
|--------------------------|----------------------------------|
| JOSEPH DUNBAR . . . .    | 83 Princeton Street, E. Boston.  |
| NATHANIEL W. PRATT . .   | 113 Leverett Street.             |
| DAVID CHAMBERLIN . . .   | 4 Garland Street.                |
| ZENAS E. SMITH . . . .   | 601 Tremont Street.              |
| JOHN S. DAMRELL . . . .  | 28 Anderson Street.              |
| WILLIAM A. GREEN . . . . | 5 Alden Street.                  |
| GEORGE BROWN . . . . .   | 56 Silver near D St., S. Boston. |
| JOHN W. REGAN . . . . .  | South Street.                    |
| ELIJAH B. HINE . . . . . | 30 Grove Street.                 |

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

##### SECRETARY OF THE BOARD OF ENGINEERS.

GEORGE H. ALLEN . . . . . E. corner Quincy St., S. B.

## STEAM FIRE ENGINE, No. 1.

HOUSE ON BROADWAY, NEAR DORCHESTER STREET, SOUTH BOSTON.

| Members.  | Age. | Residence.                    |
|---|------|-------------------------------|
| 1 Ray, John, <i>Engineman</i> ,                 | 30   | 25 G Street.                  |
| 2 Porter, Thomas E. <i>Fireman</i> ,            | 30   | 73 E Street.                  |
| 3 Twiss, Templeman C. <i>Driver</i> ,           | 27   | 165 Third Street.             |
| 4 Wright, Frederick S. <i>Foreman of Hose</i> , | 37   | Fourth, corner Lynden Street. |
| 5 Fowler, Joseph W. <i>Hoseman</i> ,            | 28   | 90 D Street.                  |
| 6 Gowen, Samuel S. "                            | 30   | 50 Sixth Street.              |
| 7 Gerrish, George W. "                          | 24   | 159 Fourth Street.            |
| 8 Hallett, Daniel, "                            | 38   | 48 Sixth Street.              |
| 9 Holden, Martin F. "                           | 31   | 214 Broadway.                 |
| 10 Lathe, Appleton, "                           | 41   | Athens, near D Street.        |
| 11 Twiss, Rufus F. "                            | 29   | 165 Third Street.             |

The Engineman, Fireman, and Driver are permanently employed; these, together with eight Hosemen, allowed by the Ordinance of the city, who do duty only when alarmed, constitute the entire company.

This Engine was built at the Boston Locomotive Works, from drawing of J. M. Stone, is a reciprocating Engine, and in many respects similar to the machines of Reany and Neafy, of Philadelphia. Steam cylinder  $8\frac{1}{2}$  inches in diameter; water pump 5 inches in diameter and 13-inch stroke; capacity 550 gallons per minute.

This Company was organized, and the Engine put in service, on the 19th day of December, 1859.

The weight of this Engine, including the Hose Carriage with 300 feet of Hose, and the three permanent members of the Company as drawn to fires, is nine thousand nine hundred pounds.

This Company have 300 feet of  $2\frac{1}{2}$ -inch Leather Hose, in good order, 400 feet of  $2\frac{1}{2}$ -inch Cotton Hose, in poor condition, and 200 feet of  $2\frac{1}{2}$ -inch Rubber Hose, which is good.

The return of the Clerk states the amount of duty performed by this Company for the year ending December 31, 1865, to have been as follows:—

Whole number of alarms attended, 79.

Number of fires at which apparatus was in service, 16.

Number of hours of duty performed by Hosemen, 117.

The Engine has been out of service during the year, twice for a space of 146 hours, for purposes of repair.

## STEAM FIRE ENGINE, No. 2.

HOUSE ON FOURTH STREET, BETWEEN K AND L, — SOUTH BOSTON.

| Members.                                | Age. | Residence.                      |
|---|------|---------------------------------|
| 1 Gillman, D. E. <i>Engineman</i> ,     | 45   | Silver, near F Street.          |
| 2 Twiss, George O. <i>Fireman</i> ,     | 33   | Third, near E Street.           |
| 3 Jones, Moses A. <i>Driver</i> ,       | 31   | Fourth, near G Street.          |
| 4 Brown, John, <i>Foreman of Hose</i> , | 36   | O, corner of Sixth Street,      |
| 5 Best, William E. <i>Hoseman</i> ,     | 36   | K, near Ninth Street.           |
| 6 Chambers, James, "                    | 43   | K, near Eighth Street.          |
| 7 Emerson, Joshua B. "                  | 39   | Broadway, near K Street.        |
| 8 Lamphier, Edward, "                   | 39   | Seventh, near L Street.         |
| 9 Page, Nichols T. "                    | 31   | Fourth, near K Street.          |
| 10 Rand, William, "                     | 39   | Telegraph, near D Street.       |
| 11 Smith, David, "                      | 43   | Silver, near Dorchester Street. |

The Engineman, Fireman, and Driver are permanently employed; these, together with eight Hosemen, allowed by the Ordinance of the city, who do duty only when alarmed, constitute the entire company.

This Engine was built by the Amoskeag Manufacturing Company, at Manchester, N. H. It has one Steam Cylinder 8 inches in diameter and one double-acting vertical plunger Pump  $4\frac{1}{2}$  inches in diameter, and 12-inch stroke, at a fair working speed it will discharge 400 gallons per minute.

A water-tank to carry a supply of water for the boiler makes a part of the Engine, and a fuel basket or tender, of sufficient size to carry fuel for two hours' consumption, is attached to the machine.

This Company was organized and put into service on the 17th day of September, 1860.



They have in service 750 feet of 2½-inch Leather Hose, and 50 feet of 2-inch of the same material, all of which is of good quality.

The weight of this Engine as it appears from the weigher's certificate, including the three permanent members of the Company and 350 feet of Hose, is seventy-five hundred pounds.

The return of the Clerk of the Company shows the amount of duty performed by them to have been for the year ending December 31, 1865, as follows:—

Whole number of times apparatus was called from the house by alarms of fire, 22.

Whole number of times Engine was worked at fires, 15.

Whole number of hours duty performed by the Hosemen, 30½.

### STEAM FIRE ENGINE, No. 3.

HOUSE ON WASHINGTON, NEAR DOVER STREET.

| Members.                                       | Age. | Residence.           |
|--|------|----------------------|
| 1 Hutchings, Theodore, <i>Engineer</i> .       | 44   | 233 Harrison Avenue. |
| 2 Hawkins Henry M. <i>Fireman</i> .            | 25   | 48 Rutland Square.   |
| 3 Mayo, Lemuel P. <i>Driver</i> .              | 42   | 1 Gloucester Place.  |
| 4 Hines, Frederick M. <i>Foreman of Hose</i> . | 39   | 2 Village Street.    |
| 5 Abbott, W. N. <i>Hoseman</i> .               | 31   | 42 Tyler Street.     |
| 6 Abbott, Samuel, "                            | 41   | 231 Harrison Avenue. |
| 7 Barnes, Edward L. "                          | 26   | 49 Piedmont Street.  |
| 8 Bennett, William H. "                        | 34   | 86 Church Street.    |
| 9 Hussey, Hobart S. "                          | 31   | 138 Harrison Avenue. |
| 10 Harrington, S. D. "                         | 25   | 14 Bennet Street.    |
| 11 Lefavor J. Henry. "                         | 37   | 2 Hawthorne Place.   |

The Engineman, Fireman, and Driver are permanently employed; these, together, with the eight Hosemen allowed by the Fire Ordinance, who do duty only when alarmed, constitute the entire company.

This Engine was built by the Amoskeag Manufacturing Company, at Manchester, New Hampshire.

The Pump is driven by two vertical reciprocating Steam Cylinders, 7½-inch Diameter, and 9½-inch stroke, that are connected directly with the shaft of the Pump. — The Pump is a Rotary, and is the most generally approved Pump of that description known to the public. At a fair rate of speed it will discharge 600 gallons per minute.

A tender to carry fuel and a water-tank for the supply of the Boiler, make a part of the machine. The Tender will carry fuel sufficient for two hours' consumption, and the water-tank will contain 60 gallons.

This Company was organized, and have had this Engine under their charge, since the first day of December, 1859.

The weight of this Engine, as it appears from the weigher's certificate, including the three permanent members of the Company and the Hose Carriage, with 300 feet of leading hose, is ninety-two hundred and sixty-five pounds.

This Company have in charge 600 feet of 2½-inch Leather Hose in good condition.

The return of the Clerk of this Company shows the amount of duty performed during the year ending Dec. 31, 1865, to have been as follows:—

Whole number of times apparatus was called from the house by alarms of fire, 91.

Whole number of times Engine was worked at fires, 34.

Whole number of hours of duty performed by Hosemen, 124½.

Extra Labor performed by the Engine in pumping out Tanks, Reservoirs, &c., — 32 hours.

The Engine has been out of service for the purpose of repairs twice, and for the space of 528 hours.

## STEAM FIRE ENGINE, No. 4.

HOUSE IN SCOLLAY'S BUILDING, COURT STREET.

| Members.                                  | Age. | Residence.             |
|---|------|------------------------|
| 1 Briggs, Lewis, <i>Engineman</i> ,       | 40   | 5 Livingston Street.   |
| 2 Deering, Dexter R. <i>Fireman</i> ,     | 29   | 3 Lovett Place.        |
| 3 Cheswell, William T. <i>Driver</i> ,    | 23   | 5 Albany Street.       |
| 4 Fynes, John A. <i>Foreman of Hose</i> , | 31   | 96 Myrtle Street.      |
| 5 Begley, Thomas P. <i>Hoseman</i> ,      | 25   | 129 Cross Street.      |
| 6 Bright, Edwin H. "                      | 24   | 8 Bennet Street.       |
| 7 Conley, Matthias "                      | 27   | 5 Salter Place.        |
| 8 Mahoney, Park A. "                      | 26   | 1 Quiet Place.         |
| 9 Morritt, Thomas "                       | 34   | East Street Place.     |
| 10 Tobias, John "                         | 31   | 7 Revere Street Place. |
| 11 Tracy, Christopher "                   | 29   | 130 Albany Street.     |

The Engineman, Fireman, and Driver are permanently employed; these, together with the eight Hosemen allowed by the Fire Ordinance constitute the entire company.

The Engine was built by the Amoskeag Manufacturing Company, at Manchester, New Hampshire.

The Pump is driven by two vertical reciprocating Steam Cylinders, 7½ inches in diameter and 9-inch stroke, that are connected directly with the shaft of the Pump. The Pump is a Rotary, and is of the most generally approved pattern known to the public. At a fair working speed it will discharge 600 gallons of water per minute.

A tender to carry fuel and a water-tank for the supply of the boiler, make a part of the machine. The tender will carry fuel sufficient for two hours' consumption, and the water-tank a capacity of 60 gallons.

This Company was organized and this Engine put in service since the 7th day of May, 1860.

The weight of this Engine, as it appears from the weigher's certificate, including the three permanent members of the Company and the Hose Carriage with 300 feet of leading hose, is ninety-five hundred and thirty pounds.

This Company have in charge 700 feet of 2½-inch Leather Hose and 200 feet of 2½-inch Rubber Hose. The condition of the Leather Hose is reported as fair and the Rubber as being poor.

The amount of duty shown to have been performed by the Company for the year ending December 31, 1865, is as follows:—

Whole number of times apparatus has been called out by alarms of fire, 103.

Whole number of fires at which apparatus was put into service, 67.

Whole number of hours of duty performed by the Hosemen, 107.

The Engine has been out of service twice, and for a space of 345 hours.

## STEAM FIRE ENGINE, No. 5.

HOUSE ON MARION STREET, EAST BOSTON.

| Members.                                     | Age. | Residence.                     |
|--|------|--------------------------------|
| 1 Battis, Josiah S. <i>Engineman</i> ,       | 30   | 2 Marion Street.               |
| 2 Sturtevant, Walter H. <i>Fireman</i> ,     | 36   | 9 Princeton Street.            |
| 3 Brown, George W. <i>Driver</i> ,           | 29   | 12 Marion Street.              |
| 4 Tucker, George A. <i>Foreman of Hose</i> , | 36   | Meridian, corner Eutaw Street. |
| 5 Blood, Augustus, <i>Hoseman</i> ,          | 38   | 73 Trenton Street.             |
| 6 Cottle, Charles P. "                       | 43   | 5 Princeton Street.            |
| 7 Hall, William, Jr. "                       | 33   | 12 Monmouth Street.            |
| 8 Sherman, Gershom, "                        | 39   | 35 Lexington Street.           |
| 9 Smith, Andrew J. "                         | 37   | 12 Marion Street.              |
| 10 Tucker, Jonathan M. "                     | 47   | 47 Lexington Street.           |
| 11 Witherell, Eben, "                        | 52   | 47 Princeton Street.           |

The Engineman, Fireman, and Driver are permanently employed; these, together with the eight Hosemen allowed by the Fire Ordinance, who do duty only when alarmed, constitute the entire company.

This Engine was built by the Amoskeag Manufacturing Company, at Manchester, New Hampshire.

The Pump is driven by two vertical reciprocating Steam Cylinders, 7½ inches in diameter and 9-inch stroke, which are connected directly with the shaft of the Pump. The Pump is a Rotary, and is the most generally approved Pump of that description known to the public. At a fair working speed it will discharge 600 gallons of water per minute.



A tender to carry fuel, and a water-tank for the supply of the boiler, make a part of the machine. The tender will carry fuel enough to supply for two hours, and the water-tank has a capacity of 60 gallons.

This Company was organized and this Engine put in service on the first day of September, 1860.

The weight of this Engine, including the three permanent members of the Company and the Hose Carriage with 300 feet of leading Hose, is ninety-nine hundred and sixty pounds.

This Company have in charge 700 feet of 2½-inch Leather Hose, 350 feet of which they report as old; and they also have 400 feet of 2½-inch Cotton Hose, which has been in service five years, and is reported as very poor.

The duty performed by this Company during the year ending December 31, 1865, is as follows:—

Whole number of times apparatus has been called out by alarms of fire, 25.

Whole number of fires at which apparatus has been in service, 8.

Whole number of hours of duty performed by the Hosemen, 23½.

This apparatus was out of service three times during the year for a space of 97 days and 7 hours.

#### STEAM FIRE ENGINE, No. 6.

HOUSE ON WALL STREET.

| Members.                                       | Age. | Residence.          |
|--|------|---------------------|
| 1 Traver, John C. <i>Engineman</i> ,           | 27   | Engine House.       |
| 2 Wilson, Calvin C. <i>Fireman</i> ,           | 37   | 10 Coting Street.   |
| 3 Scott, George, <i>Driver</i> ,               | 37   | Engine House.       |
| 4 Geyer, Charles C. <i>Foreman</i><br>of Hose, | 37   | Engine House.       |
| 5 Cross, Amos, <i>Hoseman</i> ,                | 37   | 37 Wall Street.     |
| 6 Bruce Cyrus, "                               | 31   | 93 Brighton Street. |
| 7 Daniels, Henry, "                            | 32   | 2 Vine Street.      |
| 8 Estes, James H. "                            | 32   | 60 Andover Street.  |
| 9 Kent, William W. "                           | 21   | 37 Wall Street.     |
| 10 Munroe, Geo. B. "                           | 22   | 95 Brighton Street. |
| 11   |      |                     |

The Engineman, Fireman, and Driver are permanently employed; these, together with the eight Hosemen allowed by the Fire Ordinance, constitute the entire company.

This Company was organized and was put in service January 1, 1860. The Engine in their charge was a heavy one, built by Messrs. Silsby, Mynderse, & Co., of Seneca Falls, New York, which was purchased, put into the Department, and worked, under a contract by the builders for one year, from January 1, 1859, to January 1, 1860. This heavy Engine was kept in service until the 15th of June, 1863, when the Company took charge of the small Engine of the same make, formerly in charge of Engine Company No. 8, and the heavy Engine was used as a Relief, and subsequently sold to the Amoskeag Manufacturing Company.

On the 19th of December, 1864, the Silsby and Mynderse Engine was taken out of service for a Relief, and the Company were furnished with a new Engine from the Amoskeag Manufacturing Company, of Manchester, New Hampshire.

It has two Steam Cylinders, 8 inches in diameter and 12-inch stroke and two double-acting vertical plunger Pumps, 4½ inches in diameter, both working in the same air-chamber. At a fair working speed it will discharge 600 gallons of water per minute.

A tender to carry fuel and a water-tank for the supply of the boiler, make a part of the machine. The tender will carry sufficient fuel for two hours' consumption, and the water-tank will contain sixty gallons.

The weight of this Engine, including the three permanent members of the Company, with the Hose Carriage and 300 feet of 2½-inch leading Hose, is ten thousand and forty-five pounds.

This Company have for service 900 feet of 2½-inch Leather Hose, 50 feet of 2½-inch Cotton Hose, and 60 feet of 2-inch Leather Hose, all of which is in good condition.

The amount of duty shown by the returns of the Clerk to have been performed by this Company during the year ending December 31, 1865, is as follows:—

Whole number of times apparatus has been called out by alarms of fire, 99.

Whole number of fires at which apparatus was in service, 25.

Whole number of hours of duty performed by the Hosemen, 118½.

The Engine has been used for extra service in pumping water, 6½ hours.



During the year the apparatus has been out of service, for the purposes of repair, four times, for a space in total of  $79\frac{1}{2}$  hours.

### STEAM FIRE ENGINE, No. 7.

HOUSE ON PURCHASE STREET.

| Members.                                     | Age. | Residence.            |
|--|------|-----------------------|
| 1 Riley, Charles, <i>Engineman</i> ,         | 35   | 1 Linwood Place.      |
| 2 Nannerny, Thomas, <i>Fireman</i> ,         | 28   | 29 Auburn Street.     |
| 3 Wilson, Oliver, <i>Driver</i> ,            | 35   | Engine House.         |
| 4 Imbert, George L. <i>Foreman of Hose</i> , | 29   | 10 Hudson Place.      |
| 5 Barnes, Henry T. <i>Hoseman</i> ,          | 21   | 13 Edgerly Street.    |
| 6 Carter, Daniel                             | 32   | 2½ East Street Place. |
| 7 Flanders, Edson R.                         | 22   | Engine House.         |
| 8 Holland, John A.                           | 28   | 429 Broad Street.     |
| 9 Marden, Daniel T.                          | 29   | 10 Hudson Street.     |
| 10 Mayer, Philip J.                          | 23   | 19 Kneeland Street.   |
| 11 Winniatt, John                            | 27   | Engine House.         |

The Engineman, Fireman, and Driver are permanently employed; these, together with the eight Hosemen allowed by the Fire Ordinance, who do duty only when alarmed, constitute the entire company.

This Company was organized and put into service, January 1, 1860, in charge of the Steam Fire Engine Lawrence, which was purchased by the city and worked under a contract with the builders, Messrs. Bean and Scott, for one year from January 1, 1859, to January 1, 1860.

This Engine being of large capacity and very heavy it was deemed expedient to use her for a Relief Engine, and accordingly, she was taken from actual service on the 22d, day of July, 1862, and the Engine now in use was put in charge of the Company.

The present Engine was built by the Amoskeag Manufacturing Company, at Manchester, New Hampshire.

It has two Steam Cylinders, 8 inches in diameter and 12-inch stroke, and two double-acting vertical plunger Pumps, both working in the same

air-chamber. At a fair working speed this Engine will discharge 600 gallons of water per minute.

A tender to carry fuel and a water-tank for the supply of the boiler make up a portion of the machine. The tender will carry fuel sufficient for two hours' consumption, and the water-tank will contain 60 gallons.

The weight of this Engine, including the three permanent members, and the Hose Carriage with 300 feet of 2½-inch leading hose, is ninety-seven hundred and sixty pounds.

The Company has in charge 850 feet of 2½-inch Leather leading hose, 100 feet of 2½-inch Cotton leading hose, and 50 feet of 2-inch Leather Hose, all of which is in very good condition.

The duty performed by this Company during the year ending December 31, 1865, as shown by the returns of the clerk was as follows: —

Whole number of alarms of fire at which apparatus was called out, 106.

Whole number of fires at which this apparatus was in service, 41.

Whole number of hours of duty performed by Hosemen, 125½.

This Engine has been used for extra duty during the same time three hours.

During the year the Engine has been taken out of service for the purpose of repairs, four times, and for the space of 22 days.

### STEAM FIRE ENGINE, No. 8.

HOUSE ON NORTH BENNET STREET.

| Members,                                      | Age. | Residence.             |
|---|------|------------------------|
| 1 Flanders, Brown S. <i>Engineman</i> ,       | 29   | 105 Salem Street.      |
| 2 Jeffrey, Erastus E. <i>Fireman</i> ,        |      | 1 North Bennet Street. |
| 3 Allen, Hosea, <i>Driver</i> ,               | 43   | 19 Cooper Street.      |
| 4 Jacobs, J. Stover, <i>Foreman of Hose</i> , | 39   | 5 Snowhill Place.      |
| 5 Blake, Charles H. <i>Hoseman</i> ,          | 39   | 8 Sheafe Street.       |
| 6 Floyd, Henry G.                             |      | Salem Place.           |
| 7 Fortune, Richard J.                         | 39   | 352 North Street.      |
| 8 Hamilton, Geo. F. C.                        | 42   | 6 Lathrop Place.       |
| 9 Marks, Charles H.                           | 31   | Engine House.          |
| 10 Shapleigh, Eben,                           | 26   | 1 North Bennet Street. |
| 11 Vilno, Albert,                             | 27   | 16 Richmond Street.    |



The Engineman, Fireman, and Driver are permanently employed; these, together with the eight Hosemen allowed by the Fire Ordinance, who do duty only when alarmed, constitute the entire company.

This Company was organized on the first day of November, 1859, and took charge of an Engine built by Silsby, Mynderse, & Co. at Seneca Falls, New York, the weight of which was about eleven thousand pounds when empty.

On the 1st day of September, 1860, the above Engine was exchanged with the builders for one of a lighter construction, weighing about eighty-five hundred pounds as drawn to fires.

This last Engine continued in use by this Company until the 15th day of June, 1863, when it was given in charge of Engine Company No. 6, and the Engine at present under their charge was purchased of the Amoskeag Manufacturing Company, of Manchester, New Hampshire.

The Pump is driven by two vertical reciprocating Steam Cylinders, 7½ inches in diameter and 9-inch stroke, that are directly connected with the shaft of the Pump. The Pump is a Rotary, and is the most generally approved Pump of that description known to the public. At a fair working speed she will discharge 600 gallons of water per minute.

The weight of this Engine, including the three permanent members of the Company, together with the Hose Carriage and 300 feet of leading Hose, is ninety-nine hundred and seventy-eight pounds.

This Company have in charge 750 feet of 2½-inch Leather Leading Hose, 50 feet of 2½-inch Cotton Hose, and 100 feet of 2½-inch Rubber Hose. 150 feet of the Hose is reported to be in poor condition.

The duty performed by this Company during the year ending December 31, 1865, as shown by the Clerk's return, was as follows:—

Whole number of alarms of fire at which apparatus was called out, 83.

Whole number of fires at which apparatus was in service, 42.

Whole number of hours of duty performed by the Hosemen, 86½.

The Engine has been used for extra labor during the year, 6 hours.

The Engine has been out of service twice during the year, for the purpose of painting and repairs, for a space of 21 days and 5 hours.

## STEAM FIRE ENGINE, No. 9.

HOUSE ON PARIS STREET, EAST BOSTON.

| Members.                                   | Age. | Residence.           |
|--|------|----------------------|
| 1 Grace, Joseph, <i>Engineman</i> ,        | 48   | 53 Meridian Street.  |
| 2 Young, James S. <i>Fireman</i> ,         | 38   | 103 Maverick Street. |
| 3 Wood, Charles P. <i>Driver</i> ,         | 26   | 15 Meridian Street.  |
| 4 Weston, Simeon, <i>Foreman of Hose</i> , | 37   | 6 Bremen Street.     |
| 5 Campbell, John D. <i>Hoseman</i> ,       | 35   | 46 Webster Street.   |
| 6 Fowle, Samuel L. "                       | 40   | 126 Sumner Street.   |
| 7 Hodges, Charles K. "                     | 28   | 16 Sumner Street.    |
| 8 Hamblin, Eli "                           | 33   | 3 Bremen Street.     |
| 9 Jones, Isaac H. "                        | 38   | 5 Chelsea Court.     |
| 10 Nutter, Philander "                     | 47   | 61 Maverick Street.  |
| 11 Pray, William "                         | 46   | 7 Princeton Street.  |

The Engineman, Fireman, and Driver are permanently employed; and these, together with eight Hosemen, allowed by the Fire Ordinance, who do duty only when alarmed, constitute the entire company.

The Engine was built by the Amoskeag Manufacturing Company, at Manchester, New Hampshire.

The Pump is driven by two vertical reciprocating Steam Cylinders, 7½-inch diameter and 9-inch stroke, and are connected directly with the shaft of the Pump.

The Pump is a Rotary, and is the most generally approved one of that description known to the public. At a fair working speed, it will discharge 600 gallons of water per minute.

A tender to carry fuel and a water-tank for the supply of the boiler make a part of the machine.

The tender will supply fuel sufficient for two hours' consumption and the water-tank will contain about 60 gallons.

This Company was organized, and this Engine was put in service, on the 26th day of December, 1859.

The weight of this Engine, including three permanent members of the Company, and the Hose Carriage, with 300 feet of 2½-inch Hose, is ninety-seven hundred and forty pounds.



This Company have in charge 900 feet of 2½-inch Leather Hose, in good condition, and 500 feet of 2½-inch Cotton Hose, which is poor.

The return of the clerk of this Company, states the amount of duty performed by this Company for the year ending December, 31, 1865, to have been as follows:—

Whole number of alarms attended, 26.

Number of fires at which apparatus was in service, 14.

Number of hours of duty performed by Hosemen, 28.

In addition to the above the Engine has been used 10 hours in pumping out a brig and the tank of the Ferry Company during the year.

The Engine has been out of service during the year once for a space of 22 days, for the purpose of repairs.

#### STEAM FIRE ENGINE, No. 10.

##### HOUSE FOOT OF MOUNT VERNON STREET.

| Members.                                    | Age. | Residence.                 |
|---|------|----------------------------|
| 1 Grant, Frank L. <i>Engineman</i> ,        | 28   | Engine House.              |
| 2 Tyng, Gilman E. <i>Fireman</i> ,          | 27   | " "                        |
| 3 Towne, Alex. H. <i>Driver</i> ,           | 38   | 91 West Cedar Street.      |
| 4 Farrar, Rufus B. <i>Foreman of Hose</i> , | 36   | 4 Rollins Place.           |
| 5 Bradford, Wm. H. <i>Hoseman</i> ,         | 40   | Rear 76 West Cedar Street. |
| 6 Gough, Francis Wm. "                      | 28   | 52 Portland Street.        |
| 7 Kuhn, Charles H. "                        | 33   | 4 Rollins Place.           |
| 8 Parker, William "                         | 34   | 12 Grenville Place.        |
| 9 Porter, James "                           | 37   | Grove Street.              |
| 10 Shannon James A. "                       | 28   | 40 Anderson Street.        |
| 11 Town, George E. "                        | 40   | 91 West Cedar Street.      |

The Engineman, Fireman, and Driver are permanently employed; these, together with the eight Hosemen, allowed by the Fire Ordinance, who do duty only when alarmed, constitute the entire company.

This Company was organized and took charge of their present Engine on the 1st day of June, 1862. It has one Steam Cylinder, 8½ inches in diameter, and one double-acting vertical plunger Pump, of 4½ inches

in diameter and 12-inch stroke. At a fair working speed, her manufacturers, the Amoskeag Manufacturing Company, claim that she can discharge 400 gallons of water per minute.

The weight of this Engine, including the permanent members of the Company and the Hose Carriage, with 300 feet of leading hose, is seventy-two hundred and fifty pounds.

This Company have in charge nine hundred feet of 2½-inch leather Hose, all of which is in good order.

The return of the Clerk of this Company, states the amount of duty performed by it for the year ending December 31, 1865, to have been as follows:—

Whole number of alarms at which apparatus has been taken out, 96.

Whole number of fires at which apparatus has been in actual use, 28.

Whole number of hours of duty performed by Hosemen, 115½.

In addition to the above they were called, and put out a threatened conflagration in the house of Mr. Cheeney, No. 26 Marlboro' Street.

The Engine has been out of service during the year once, and that for a space of one month.

#### STEAM FIRE ENGINE, No. 11.

##### HOUSE ON SUMNER STREET, EAST BOSTON.

| Members.                               | Age. | Residence.           |
|--|------|----------------------|
| 1 Sturtevant, W. H. <i>Engineman</i> , | 36   | Engine House.        |
| 2 Jenkins, L. E. <i>Fireman</i> ,      | 24   | " "                  |
| 3 Imbert, Geo. L. <i>Driver</i> ,      | 32   | " "                  |
| 4 Bates, J. H. <i>Member</i> ,         | 39   | 82 Maverick Street.  |
| 5 Baker, William "                     | 29   | 3 Bremen Street.     |
| 6 Cowing, Daniel "                     | 36   | 41 Maverick Street.  |
| 7 Keene, Allansan "                    | 40   | 49 Webster Street.   |
| 8 Lewis, Andrew "                      | 36   | 67 Maverick Street.  |
| 9 Sherman, Joseph "                    | 38   | 38 Liverpool Street. |
| 10 Turner, Chas. E. "                  | 40   | 432 Saratoga Street. |
| 11                                     |      |                      |



This Company was organized by the Board of Aldermen on the 25th of December, and will go into service on the first day of January, 1866.

The Engine intended for the use of this Company is being built by the Amoskeag Manufacturing Company, and will be soon ready for service, until which time they have in charge the Relief Engine.

This Relief Engine was built by Silsby, Mynderse, & Co. at Seneca Falls, New York, and has a Rotary Engine and Rotary Pump, and has been in the department since Sept. 1, 1860.

The Company will be supplied with 1,000 feet of 2½-inch new Leather Hose and all the necessary equipment.

### HOOK AND LADDER COMPANY, No. 1.

#### HOUSE ON WARREN SQUARE.

| Members.                                       | Age. | Residence.            |
|--|------|-----------------------|
| 1 Place, Moses, <i>Foreman</i> ,               | 40   | 5 Cotting Street.     |
| 2 Collier, Phineas, <i>Assistant Foreman</i> , | 40   | 5 Carroll Place.      |
| 3 Merritt, Charles H. <i>Clerk</i> ,           | 47   | 2 Kennard Avenue.     |
| 4 Stevens, John S. <i>Steward</i> ,            | 46   | 11 Cotting Street.    |
| 5 Bickford, Daniel C. <i>Axeman</i> ,          | 37   | 5 Prospect Street.    |
| 6 Freeman, Asa,                                | 36   | 61 Revere Street.     |
| 7 Ware, Isaiah H.                              | 33   | 13 Cotting Street.    |
| 8 Young, William N.                            | 33   | 14 Richmond Street.   |
| 9 Baker, George A. <i>Rakeman</i> ,            | 25   | 47 Lowell Street.     |
| 10 Edwards, James,                             | 41   | 2 Carnes Place.       |
| 11 Lyman, John,                                | 42   | 20 Nashua Street.     |
| 12 Thomson, Geo. W.                            | 29   | 67 So. Margin Street. |
| 13 Brown, William H. <i>Member</i> ,           | 47   | 68 Prince Street.     |
| 14 Chase, John H.                              | 46   | 93 Merrimac Street.   |
| 15 Clark, James H.                             | 39   | 1 Crescent Place.     |
| 16 Gill, Mortimer D.                           | 26   | 2 Carroll Place.      |
| 17 Garland, Robert F.                          | 26   | 4 Leverett Street.    |
| 18 Hodett, Joseph N.                           | 24   | 4 Lowell Street.      |
| 19 Kenney, Charles W.                          | 38   | 202 Hanover Street.   |
| 20 Ladd, Hastings, A.                          | 41   | 30 Vine Street.       |
| 21 Morse, Alvah.                               | 47   | 63 Revere Street.     |
| 22 Sawyer, Charles,                            | 27   | 81 Salem Street.      |
| 23 Wilson, David V.                            | 42   | 10 Cotting Street.    |
| 24 Warren, Briggs T.                           | 44   | 2 Carnes Place.       |

The weight of this apparatus as drawn to fires is sixty-four hundred and fifteen pounds.

The clerk of the Company makes the following return of the whole amount of duty performed by the Company during the year ending December 31, 1865:—

Whole number of alarms to which apparatus was called out, 100.

Whole number of times when apparatus was in service, 100.

Whole number of hours of duty performed by members of the Company, 185.

The Carriage was built by Messrs. Stevens & Pratt of this city, and is constructed to carry 20 Ladders of various lengths, 3 Fire Hooks, 5 Crotch Poles, 4 Axes, 4 Rakes, 6 Guy Ropes, together with the necessary Wrenches, Hammers, and Dogs, 2 Lanterns, and 2 Fire Buckets.

The Ladders in use on the Carriage are as follows, and painted Black:—

2 Ladders of 40 feet each.

1 " 38 " "

2 " 35 " "

4 " 32 " "

1 " 12 " "

5 Roof Ladders, from 16 to 20 feet each.

Beside the above there are 2 Butt Ladders, 1 of 25 feet and the other 20 feet in length, which, when connected with the Tip Ladders, may be raised from 63 to 65 feet as may be desirable.

## HOOK AND LADDER COMPANY, No. 2.

HOUSE ON SUMNER STREET, EAST BOSTON.

| Members.                                       | Ages. | Residence.                  |
|--|-------|-----------------------------|
| 1 Thayer, Joseph E. <i>Driver</i> ,            | 34    | Hook and Ladder House.      |
| 2 Simmons, Charles, <i>Foreman</i> ,           | 41    | 13 Liverpool Street.        |
| 3 Crafts, George W. <i>Assistant Foreman</i> , | 40    | 8 Brooks Street.            |
| 4 Elliott, John H. <i>Axeman</i> ,             | 29    | 20 Trenton Street.          |
| 5 Inman, Alfred P. "                           | 35    | 94 Marion Street.           |
| 6 Jones, David H. "                            | 38    | 4 Porter Street.            |
| 7 Stinson, Benj. H. "                          | 34    | Meridian Street.            |
| 8 Chilcott, George, <i>Rakeman</i> ,           | 36    | Brooks, cor. Marion Street. |
| 9 Keen, Richard S. "                           | 28    | 1 Maverick Street.          |
| 10 Lewis, Andrew, "                            | 35    | Maverick Street.            |
| 11 Turner, Alden S. "                          | 35    | Maverick, cor. Liverp'l St. |
| 12 Arey, Sylvanus R. <i>Member</i> ,           | 29    | Paris, cor. Maverick St.    |
| 13 Foster, Warren, "                           | 60    | 22 Liverpool Street.        |
| 14 Fish, Edwin, "                              | 47    | 68 Paris Street.            |
| 15 Hayes, William F. "                         | 37    | Prescott Street.            |
| 16 Holmes, Thaddeus, "                         | 42    | Princeton Street.           |
| 17 Lawrence, Leroy P. "                        | 29    | 7 New Street.               |
| 18 Seavey, James W. "                          | 36    | 13 Princeton Street.        |
| 19 Stinson, Stephen C. "                       | 37    | New Street.                 |
| 20 Tewksbury, John L. "                        | 32    | Saratoga Street.            |

The Driver of this apparatus, who is employed permanently, and the remainder of the Company, consisting of 19 men, do duty only when alarmed.

The Carriage was originally built by William Hunt of East Boston, but has been materially altered since it was first constructed.

The number of Ladders carriage are 18, as follows:—

|                                   |
|-----------------------------------|
| 1 Butt Ladder, 26 feet in length. |
| 1 " 23 " "                        |
| 3 Tip Ladders, 40 " " each.       |
| 2 Ladders, 27 " " "               |
| 3 " 30 " " "                      |
| 1 " 24 " " "                      |
| 6 Roof " 20 " " "                 |
| 1 " 10 " " "                      |

There are also carried on the Carriage 2 Hooks, 4 Axes, 4 Rakes, 2 Crowbars, 4 Guy Lines, 9 Dogs for fastening Ladders, 1 Bucket, and 10 Straps.

The Butt and Tip Ladders are so arranged as to be handily spliced, thus making perfect Ladders from 57 to 60 feet in length.

The weight of this apparatus as drawn to fires is five thousand pounds.

The following is the return of duty performed by this Company for the year ending December 31, 1865:—

Whole number of alarms of fire to which this apparatus has been taken out, 25.

Whole number of times that apparatus was in actual service, 24.

Whole number of hours of service performed by members of this Company, 30½.

## HOOK AND LADDER COMPANY, No. 3.

HOUSE ON HARRISON AVENUE, CORNER WAREHAM STREET.

| Members.   | Ages. | Residence.              |
|--|-------|-------------------------|
| 1 Prescott, James B. <i>Driver</i> ,             | 26    | 45 Malden Street.       |
| 2 Marston, James F. <i>Foreman</i> ,             | 31    | 34 Shawmut Avenue.      |
| 3 Clifford, Laurin M. <i>Assistant Foreman</i> , | 29    | 8 Malden Place.         |
| 4 Jaquith, Silas, <i>Axeman</i> ,                | 40    | 9 Dover Place.          |
| 5 Jennings, Isaac K. "                           | 33    | 6 Gardner Street.       |
| 6 Libby, Rufus M. "                              | 36    | 2 Hawthorne Place.      |
| 7 Runcy John, "                                  | 36    | 28 Emerald Street.      |
| 8 Jaquith, Saml. K. <i>Rakeman</i> ,             | 38    | 44 East Dedham Street.  |
| 9 Ladd, George O. "                              | 26    | 45 Malden Street.       |
| 10 Mitchell, George, "                           | 43    | 1 Ohio Place.           |
| 11 Milliken, George P. "                         | 30    | 2 Canton Court.         |
| 12 Cooper, George L. <i>Member</i> ,             | 24    | 71 Harrison Avenue.     |
| 13 Downes, Daniel, "                             | 39    | 3 Newland Street.       |
| 14 Downes, Charles H. "                          | 34    | 2 " Place.              |
| 15 Demeritt, John, "                             |       | 447 Harrison Avenue.    |
| 16 Manning, Henry J. "                           | 33    | 2 Cottage Place.        |
| 17 Rowe, Maurice B. "                            | 33    | Newton, cor. Albany St. |
| 18 Stannard, Richard E. "                        | 25    | 7 Newland Street.       |
| 19 Shaw, Levi W. "                               | 35    | 37 South Cedar Street.  |
| 20 Stone, James O. "                             | 36    | 45 Malden Street.       |
| 21 Stevens, Green B. "                           | 43    | 7 Pembroke Street.      |
| 22 Wright, Benjamin, B. "                        | 39    | 6 Gardner Street.       |
| 23   |       |                         |
| 24   |       |                         |



The Driver of this apparatus is permanently employed, and the remainder of the Company, 23 men, do duty only when alarmed.

The weight of this apparatus, as drawn to fires, is, according to the weigher's certificate, seven thousand pounds.

The Carriage is in excellent order, and carries the following Ladders, &c.—

|                              |                |
|------------------------------|----------------|
| One Roof Ladder, of 10 feet. | Painted green. |
| One " " 17 " "               | " "            |
| Two " " 15 " each            | " "            |
| Two " " 18 " "               | " "            |
| Two " " 20 " "               | " "            |
| Two " " 25 " "               | " "            |
| One Tip " 30 " "             | " "            |
| Two " " 35 " "               | " "            |
| Two " " 38 " "               | " "            |
| Two " " 40 " "               | " "            |
| One Butt " 22 " "            | " "            |
| One " 23 " "                 | " "            |
| One " 25 " "                 | " "            |

By joining the Butts and Tips, we are enabled to raise Ladders from fifty-five to sixty feet in length.

The following is the statement of duty done by this Company during the year ending December 31, 1865:—

Whole number of alarms to which this apparatus has been called out, 104.

Whole number of times Company were in actual service, 58.

Whole number of hours of duty performed by the Company, 115.

## HORSE HOSE COMPANY, No. 1.

HOUSE ON SALEM STREET.

| Members.                              | Ages. | Residence.                 |
|---------------------------------------|-------|----------------------------|
| 1 Pearson, Albert L. <i>Driver</i> ,  | 36    | 4 Bartlett Place.          |
| 2 Brownell, Benj. C. <i>Foreman</i>   |       |                            |
| of <i>Hose</i> ,                      | 38    | 2 Thatcher Street.         |
| 3 Felton, Leonard A. <i>Hoseman</i> , | 37    | 104 Salem Street.          |
| 4 Harper, William E. "                | 37    | 24 Cooper Street.          |
| 5 Leach, Frank B. "                   | 25    | Hanover Street.            |
| 6 Perkins, Elisha K. "                | 50    | 31 Baldwin Place.          |
| 7 Putnam, Uzziel "                    | 29    | 104 Salem Street.          |
| 8 Pool, Samuel P. "                   | 30    | 17 Salutation Street.      |
| 9 Stoddard, George W. "               | 33    | Fleet cor. Hanover Street. |

The Driver is permanently employed, and the eight Hosemen do duty only when alarmed.

This Company was organized on the 1st day of April, 1860. The Carriage is a two-wheeled one, and was built by Brigham, Mitchell, & Bird, of this city. It weighs with the Driver, and 500 feet of 2½-inch Leading Hose, sixteen hundred and ninety pounds.

This Company has in charge 900 feet of 2½-inch Leather Hose, which is in good condition, and 250 feet of 2½-inch Rubber Hose, which is poor.

The return of the clerk, of the amount of duty performed by this Company during the year ending December 31, 1865, is as follows:—

Whole number of times this Company was called out by alarms of fires, 81.

Whole number of fires at which this Company were on duty, 45.

Whole number of hours of duty done by Hosemen, 102½.

## HORSE HOSE COMPANY, No. 2.

HOUSE ON HUDSON BETWEEN OAK AND HARVARD STREETS.

| Members.                                    | Age. | Residence.          |
|---|------|---------------------|
| 1 Smith, Jacob, <i>Driver</i> ,             | 66   | 68 Hudson Street.   |
| 2 Merritt, Thomas, <i>Foreman of Hose</i> , | 35   | 27 Kneeland Street. |
| 3 Brown, Nathan S. <i>Hoseman</i> ,         | 25   | 89 Hudson Street.   |
| 4 Brown, Frank B. "                         | 22   | 89 Hudson Street.   |
| 5 Smith, Alfred B. "                        | 24   | 68 Hudson Street.   |
| 6 Stevens, William B. "                     | 29   | 90 Hudson Street.   |
| 7 Stone, Sylvester "                        | 47   | 107 Tyler Street.   |
| 8 Stowell, Brown P. "                       | 36   | 116 Hudson Street.  |
| 9 Trout, Robert S. "                        | 27   | 33 Way Street.      |

The Driver is permanently employed, and the eight Hosemen do duty only when alarmed.

This Company was organized on the 1st day of May, 1860. The Carriage is a two-wheeled one, and was built by Brigham, Mitchell, & Bird, of this city. It weighs, with the Driver and 500 feet of  $2\frac{1}{2}$ -inch Leading Hose, sixteen hundred and twenty pounds.

This Company have in charge 750 feet of  $2\frac{1}{2}$ -inch Leather Hose, and 250 feet of  $2\frac{1}{2}$ -inch Rubber Hose, all of which is in good condition.

The return made by the clerk of the Company, states the amount of duty performed for the year ending December 31, 1865, to have been as follows:—

Whole number of times Company has been called out at alarms of fire, 95.

Whole number of times apparatus has been in actual service, 27.

Whole number of hours of duty performed by the Hosemen, 50 $\frac{1}{2}$ .

## HORSE HOSE COMPANY, No. 3.

HOUSE ON FRUIT STREET.

| Members.                                     | Age. | Residence.                 |
|--|------|----------------------------|
| 1 Ely, Horatio, <i>Driver</i> ,              | 49   | 1 Cambridge Street Avenue. |
| 2 Clarke, George W. <i>Foreman of Hose</i> , | 26   | 140 Court Street.          |
| 3 Bolton, Joseph F. <i>Hoseman</i> ,         | 23   | 20 Pitts Street.           |
| 4 Mills, James, "                            | 31   | 5 Fruit Street Place.      |
| 5 Ronimus, John, "                           | 48   | 41 Anderson Street.        |
| 6 Taylor, William H. "                       | 29   | 42 Revere Street.          |
| 7 Tracy, Henry A. "                          | 33   | 62 Revere Street.          |
| 8 Wilson, Hartley N. "                       | 26   | 44 Revere Street.          |
| 9 Young, Robert M. "                         | 30   | 7 Fruit Street Court.      |

The Driver is permanently employed, and the eight Hosemen do duty only when alarmed.

The apparatus was built by Messrs. Brigham, Mitchell, & Co., and put in service on the 16th day of June, 1860.

The present Company was organized on the first day of September, 1864.

The weight of the Carriage, with five hundred feet of  $2\frac{1}{2}$ -inch Hose, and the Driver, as drawn to fires, is 1,660 pounds.

The Company have in charge 850 feet of  $2\frac{1}{2}$ -inch Leather Hose, in good condition, and 100 feet of Rubber Hose, which is poor.

The returns of this Company, state the amount of duty performed for the year, ending Dec. 31, 1865, to have been as follows:—

Whole number of alarms to which apparatus was called out, 98.

Whole number of fires at which apparatus was in service, 50.

Whole number of hours when Company was in service, 93 $\frac{1}{2}$ .

In addition to the above, this Company have been called out twice at still alarms, and been on duty 3 $\frac{1}{2}$  hours.



## HORSE HOSE COMPANY, No. 4.

HOUSE ON NORTHAMPTON STREET.

| Members.                                       | Age. | Residence.            |
|--|------|-----------------------|
| 1 Thayer, Benjamin F. <i>Driver</i> ,          | 38   | 5 Lenox Street.       |
| 2 Hayward, Hampton V. <i>Foreman of Hose</i> , | 30   | 18 Way Street.        |
| 3 Barney, Edwin F. <i>Hoseman</i> ,            | 29   | 18 Way Street.        |
| 4 Bruce, Henry, "                              | 37   | 25 Northfield Street. |
| 5 Karcher Gottlieb G. "                        | 26   | 11 Plymouth Street.   |
| 6 Knight, David S. "                           | 40   | 20 Dover Place.       |
| 7 Lowell, George W. "                          | 30   | 18 Way Street.        |
| 8 Pike, George L. "                            | 38   | 60 Albion Street.     |
| 9 Soll, John, "                                | 35   | 35 Chester Place.     |

The Driver is permanently employed, and the eight Hosemen do duty only when alarmed.

This Company was organized on the 18th day of August, 1860. The Carriage is a two-wheeled one, built by Bingham, Mitchell, & Bird of this city. Its weight, including the Driver and five hundred feet of Hose, is eighteen hundred and sixty pounds.

This Company have in charge six hundred feet of 2½-inch Leather Hose, and five hundred feet of 2½-inch Cotton Hose.

The Leather Hose is in good condition, but the Cotton is reported as very poor.

The return made by the Clerk of the Company, states the amount of duty performed for the year, ending December 31, 1865, to have been as follows:—

Whole number of times the Company has been called out at alarms of fires, 52.

Whole number of times when the apparatus was in actual service, 16.

Whole number of hours of duty performed by the Hosemen, 35½.

In addition to the above, the Carriage has been taken out 4 times at still alarms.

## HORSE HOSE COMPANY, No. 5.

HOUSE ON SHAWMUT AVENUE NEAR CANTON STREET.

| Members.                                    | Age. | Residence.             |
|---|------|------------------------|
| 1 Lovell, Silas, <i>Driver</i> .            | 39   | 2 Crosley Place.       |
| 2 Lovell, William, <i>Foreman of Hose</i> . | 44   | 80 West Dedham Street. |
| 3 Clark, George F. <i>Hoseman</i> .         | 29   | 49 Fayette Street.     |
| 4 Fernald, George C. "                      | 32   | 1 Waverley Place.      |
| 5 Green, Samuel A. "                        | 37   | 17 Porter Street.      |
| 6 Gardner, William H. "                     | 32   | 5 Fabin Street.        |
| 7 Gaylord, Williston A. "                   | 22   | 7 Albion Street.       |
| 8 Manly, Willard E. "                       | 30   | 60 Albion Street.      |
| 9 Young, James A. "                         | 32   | 2 Shawmut Street.      |

The Driver is permanently employed, and the eight Hosemen do duty only when alarmed.

This Company was organized on the 17th day of August, 1860, and have in charge a two-wheeled carriage, built by Brigham, Mitchell, & Bird, of this city. The weight of which, including the Driver and 500 feet of Leading Hose, is sixteen hundred and eighty pounds.

This Company have in charge 1,050 feet of 2½-inch Cotton Hose, and 100 feet of 2½-inch Rubber Hose, all of which is in good condition.

The return of the clerk, of the amount of duty performed by this Company during the year ending December 31, 1865, is as follows:—

Whole number of times this Company have been called out by alarms of fire, 74.

Whole number of fires at which the apparatus was in service, 29.

Whole number of hours of duty performed by Hosemen, 69.

In addition to the above, the carriage has been called out by still alarms five times during the year.

## HORSE HOSE COMPANY, No. 6.

HOUSE 391 CHELSEA STREET, EAST BOSTON.

| Members.                                   | Ages. | Residence.                |
|--|-------|---------------------------|
| 1 Sherman, Jacob, <i>Driver</i> .          | 40    | 372 Chelsea Street.       |
| 2 Barnes, Joseph, <i>Foreman of Hose</i> . | 50    | 1 Liverpool Street.       |
| 3 Cowden, Benj. F. <i>Hoseman</i> .        | 33    | Princeton cor. Marion St. |
| 4 Classen, William "                       | 31    | Harmony Place.            |
| 5 Jemison, John L. "                       | 38    | Saratoga Street.          |
| 6 Poole, William H. "                      | 36    | 3 Liverpool Street.       |
| 7 Rymill, William H. "                     | 44    | Bennington Street.        |
| 8 Stoddard, Lincoln "                      | 38    | 1 Monmouth Street.        |
| 9 Weston, John H.                          | 33    | 135 Meridian Street.      |

The Driver is permanently employed, and the eight Hosemen do duty only when alarmed.

This Company was organized on the 1st day of September, 1860, and have in charge a four-wheeled carriage, built by Hunneman & Co. of Roxbury. The weight of which, with the Driver and 600 feet of 2½-inch Hose, is twenty-one hundred and sixty pounds.

This Company have in charge 1,150 feet of 2½-inch Cotton Hose, 500 feet of which they report as in fair order and the remaining 650 feet as in good condition.

The returns of the clerk show the amount of duty performed by this Company for the year ending December 31, 1865, to have been as follows:—

Whole number of alarms at which apparatus has been called out, 26.

Whole number of fires at which apparatus was in service, 14.

Whole number of hours of duty performed by the Hosemen, 42.

## HORSE HOSE COMPANY, No. 8.

HOUSE ON WARREN, NEAR TREMONT STREET.

| Members.                                      | Ages. | Residence.             |
|---|-------|------------------------|
| 1 Blake, William, <i>Driver</i> ,             | 55    | 51 Warren Street.      |
| 2 Prince, Charles H. <i>Foreman of Hose</i> , | 33    | 6 Claffin Place.       |
| 3 Dix, Milo S. <i>Hoseman</i> ,               | 32    | 70 Warren Street.      |
| 4 Dalrymple, Walter "                         | 26    | 5 Jefferson Street.    |
| 5 Getchell, Addison "                         | 32    | 24 Marion Street.      |
| 6 Newton, Henry F. "                          | 35    | 51 Warren Street.      |
| 7 Munroe, William H. "                        | 26    | 8 Marion Street.       |
| 8 Richardson, Wm. E. "                        | 31    | 5 Eliot Street.        |
| 9 Young, Henry F. "                           | 25    | 37 South Cedar Street. |

The Driver is permanently employed, and the eight Hosemen do duty only when alarmed.

This Company was organized on the 1st day of July, 1860, and have in charge a two-wheeled Carriage, built by Brigham, Mitchell, & Bird, of this city, the weight of which, with the driver and five hundred feet of 2½-inch Hose, is seventeen hundred and fifty pounds.

This Company have in charge seven hundred feet of 2½-inch Leather Hose and one hundred and seventy-five feet of 2½-inch Rubber Hose, all of which is in good condition.

The returns of the Clerk show the amount of duty performed by this Company for the year ending December 31, 1860, to have been as follows:—

Whole number of alarms of fire to which apparatus has been called, 87.

Whole number of fires at which apparatus has been in service, 40.

Whole number of hours of duty performed by the Hosemen, 74½.



## HORSE HOSE COMPANY, No. 9.

HOUSE ON B. STREET, SOUTH BOSTON.

| Numbers.   | Ages. | Residence.            |
|--|-------|-----------------------|
| 1 Gowen, Thomas W. <i>Driver</i> ,                     | 35    | 121 Fourth Street.    |
| 2 Byrnes, Thomas C. <i>Foreman</i><br>of <i>Hose</i> , | 34    | 17 B. Street.         |
| 3 Allen, Charles, <i>Hoseman</i> ,                     | 28    | 87 Fourth Street.     |
| 4 Cogley, Nicholas C. "                                | 34    | 101 Broadway.         |
| 5 Delano, George H. "                                  | 42    | Third Street, near B. |
| 6 Godfrey, William H. "                                | 23    | 130 Broadway.         |
| 7 Lincoln, Peter "                                     | 45    | 4 Broadway.           |
| 8 Libbey, Moses H. "                                   | 35    | 186 Fourth Street.    |
| 9 Wakefield, Frederick "                               | 32    | 208 Fifth Street.     |

The Driver is permanently employed, and the eight Hosemen do duty only when alarmed.

This Company was organized on the 1st of November, 1860, and have in charge a four-wheeled Carriage, built by Messrs. Brigham, Mitchell, & Co. of this city.

The weight of this Carriage, as drawn to fires, with 500 feet of 2½-inch Hose, and the Driver, is twenty-one hundred and twenty pounds.

This Company have in charge 1,050 feet of 2½-inch Leather Hose, all of which is in good condition.

The returns of this Company state the amount of duty performed for the year ending December 31, 1865, to have been as follows:—

Whole number of alarms attended, 67.

Whole number of fires at which apparatus was in service, 30.

Whole number of hours when Company was in service, 95½.

## HAND HOSE COMPANY, No. 10.

HOUSE ON DORCHESTER STREET, WASHINGTON VILLAGE.

| Members.                           | Ages. | Residence.                |
|------------------------------------|-------|---------------------------|
| 1 Frye, Joseph, <i>Foreman</i> ,   | 46    | 15 Dorchester Street.     |
| 2 Gill, Henry, <i>Steward</i> ,    | 42    | Ellery Street.            |
| 3 Bowers, John L. <i>Hoseman</i> , | 38    | Preble Street.            |
| 4 Bradlee, Henry E. "              | 44    | Dorchester, cor. Ward St. |
| 5 Goodale, Marcus "                | 21    | Dorchester Avenue.        |
| 6 Hyde, Joseph "                   | 55    | Leeds Street.             |
| 7 Phillips, Richard "              | 44    | Dorchester Avenue.        |
| 8 Spiller, Charles E. "            | 26    | Dorchester Street.        |

This Company was organized and put in service on the 1st day of November, 1861, in accordance with an order from the City Council, approved on the 28th day of June, 1861, for the protection of the Village.

Subsequent to the passage of the order, a suitable house was built in a convenient location on land purchased for the purpose.

The Company have in charge about 600 feet of 2-inch Leather Hose.

This Company has been called out at three alarms during the year ending December 31, 1865, have been at work at two fires, and in service four and a half hours.

## 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.

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

One Hose Carriage, with two hundred and fifty feet of 2-inch Leather Hose, 2 Hydrant Wrenches, 2 Goosenecks, 2 pipes, 1 Reducing Screw, 1 Set of Spanners, — all in complete order, is located rear of 78 Prince Street, at the Distil House of Felton & Cunningham.

#### 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.

One Hook and Ladder Carriage, for relief in case of accident.

These last apparatus will be provided with storage in the new Hook and Ladder house, on Harrison Avenue, corner of Warcham Street.

#### 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 "        |
| Engine House on River Street, foot of Mt. Vernon St. | 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.

#### REVIEW OF THE AMOUNT OF HOSE IN THE DEPARTMENT.

|                                       |                              |
|---------------------------------------|------------------------------|
| 4,210 feet of 2½-inch, Boyd's Patent, | 2,350 feet of which is poor, |
| 1,325 " 2½ " Rubber Hose,             | 650 " "                      |
| 12,201 " 2½ " Leather Hose,           | 350 " "                      |
| 1,550 " 2 " Leather,                  | in poor condition.           |
| 250 " 2 " Grenoble,                   | nearly worthless.            |
| 19,525 feet.                          |                              |

#### FIRE-ALARM TELEGRAPH.

##### LIST OF THE NUMBERS AND LOCALITIES OF THE BOXES.

- 1 Constitution Wharf.
- 2 Corner Charter Street and Phipps Place.
- 3 Corner Hull and Snowhill streets.
- 4 Causeway Street (Boston and Maine Freight Depot).
- 5 Corner of Causeway and Lowell streets.
- 6 Corner Leverett and Vernon streets.
- 7 Corner Poplar and Spring streets.
- 8 Merrimac House, Merrimac Street.
- 12 Corner Cooper and Endicott streets.
- 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 streets.
- 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 Street and Central Place.
- 43 Corner Washington and Bedford streets.
- 45 Federal Street, opposite Channing.
- 46 Corner High and Washington Square.
- 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 of Kneeland and South streets (Old Colony 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.
- 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).
- 82 Corner Washington and Northampton streets.
- 83 Corner Tremont and Camden streets.

## SOUTH BOSTON.

- 121 Corner A and First streets.
- 123 Corner Broadway and Dorchester Avenue.

- 124 Broadway, near C Street (Police Station No. 6).
- 125 Norway Iron Works, Dorchester Avenue.
- 126 Corner Broadway and E Street.
- 127 Corner Goddard and E streets.
- 128 Washington Village (Hose House No. 10).
- 131 Corner G and Eighth streets.
- 132 Broadway (Steamer House No. 1).
- 134 Corner Fifth and I streets (Superintendent's House).
- 135 Corner Eighth and K streets.
- 136 Corner First and K streets.
- 137 Fourth Street, between K and L streets (Steamer House No. 2).
- 138 House of Correction (Gate).
- 145 Corner of P and Fourth 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.
- 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.

Tabular View of the duty performed by the different Fire Apparatus during the year ending December 31, 1865, so far as records have been kept, by each Company respectively.

|                        | Alarms<br>Attended. | Times in<br>Service. | Hours in<br>Service of<br>Hosemen. | Engine Out of<br>Service. |
|------------------------|---------------------|----------------------|------------------------------------|---------------------------|
| Engine 1.....          | 79                  | 16                   | 117                                | 146 hours.                |
| " 2.....               | 22                  | 15                   | 30½                                |                           |
| " 3.....               | 91                  | 34                   | 124½                               | 528 hours.                |
| " 4.....               | 103                 | 67                   | 107                                | 345 hours.                |
| " 5.....               | 25                  | 8                    | 23½                                | 97 days, 7 hours.         |
| " 6.....               | 99                  | 25                   | 118½                               | 79½ hours.                |
| " 7.....               | 106                 | 41                   | 125½                               | 22 days.                  |
| " 8.....               | 83                  | 42                   | 46½                                | 21 days, 5 hours.         |
| " 9.....               | 26                  | 14                   | 28                                 | 22 days.                  |
| " 10.....              | 96                  | 28                   | 115½                               | 30 days.                  |
| Hose 1.....            | 81                  | 45                   | 102½                               |                           |
| " 2.....               | 95                  | 27                   | 50½                                |                           |
| " 3.....               | 98                  | 50                   | 93½                                |                           |
| " 4.....               | 52                  | 16                   | 35½                                |                           |
| " 5.....               | 74                  | 29                   | 69                                 |                           |
| " 6.....               | 26                  | 14                   | 42                                 |                           |
| " 8.....               | 87                  | 40                   | 74½                                |                           |
| " 9.....               | 67                  | 30                   | 95½                                |                           |
| " 10.....              | 2                   | 2                    | 4½                                 |                           |
| Hook and Ladder, 1.... | 100                 | 100                  | 185                                |                           |
| " " " 2....            | 25                  | 24                   | 30½                                |                           |
| " " " 3....            | 104                 | 58                   | 115                                |                           |

## PAY-ROLL OF THE FIRE DEPARTMENT,

*As established by City Council, for 1865-66.*

|                        |                   |              |
|------------------------|-------------------|--------------|
| 8 Assistant Engineers, | \$ 400 per annum. | \$ 3,200 00  |
| 1 " "                  | 200 " "           | 200 00       |
| 11 Enginemen,          | 80 per month.     | 10,560 00    |
| 11 Firemen,            | 70 " "            | 9,240 00     |
| 21 Drivers,            | 65 " "            | 16,380 00    |
| 22 Foremen,            | 200 per annum.    | 4,400 00     |
| 3 Assistant,           |                   |              |
| 1 Foremen,             |                   |              |
| 1 Clerk,               |                   |              |
| 1 Steward,             | 175 " "           | 34,825 00    |
| 133 Hosemen,           |                   |              |
| 24 Axe and Rakemen,    |                   |              |
| 37 Members,            |                   |              |
| 1 Foreman, 1 Steward,  | 50 " "            | 100 00       |
| 6 Hosemen,             | 30 " "            | 180 00       |
| 280 Members.           | Total amount,     | \$ 79,085 00 |



## EXPENDITURES

*On account of the Boston Fire Department, for the year 1865, as shown  
by the books of the Auditor.*

|  |                      |
|--|----------------------|
| Pay of Members,  | \$ 73,837 56         |
| Hay, Grain, and Straw,   | 6,171 18             |
| Fuel for Engine Houses,  | 1,992 15             |
| Fuel for Wagons,   | 1,427 98             |
| Furniture and Warming Apparatus,   | 1,643 01             |
| New Hose, Hose Caps, Badges, &c.   | 6,152 31             |
| Repairing Hose, &c.  | 3,238 09             |
| “ Engines, Hose Carriages, &c.   | 14,499 24            |
| Printing and Stationery,   | 203 67               |
| New Horses and exchange of old ones,   | 1,435 00             |
| Horse Hire and Horse-keeping,  | 1,732 83             |
| New Engine, exchange for old Nos. 6 and 7,   | 2,750 00             |
| New Hose Carriage,   | 250 00               |
| Water Rates for one year,  | 526 00               |
| Harness and repairing,   | 1,749 11             |
| Horse Shoeing and Horse Medicine,  | 1,295 64             |
| Carting and Teaming,   | 1,038 43             |
| Gas for Engine House and Stables,  | 1,220 26             |
| Washing,   | 588 03               |
| Reservoir Curbs and Covers,  | 476 57               |
| Refreshments, July 4, for the Department,  | 212 00               |
| Repairing damages,   | 73 00                |
| Refreshments, Carriage Hire of Committee, and expenses<br>of the Chief Engineer to Philadelphia, | 652 65               |
| Rakes, Axes, Ladders, Crotch Poles, &c.  | 489 08               |
| Oil, Cans, Water Pots, Lanterns, Locks, Keys, Ropes, &c.   | 367 07               |
| <i>Amount carried forward,</i>   | <i>\$ 124,020 86</i> |

## FIRE DEPARTMENT.

41

|  |                      |
|--|----------------------|
| <i>Amount brought forward,</i>                                     | <i>\$ 124,020 86</i> |
| Packing and Waste,   | 154 06               |
| Hand Hose, Stable Furniture, &c.                                   | 822 37               |
| Flags, Decorations, &c.  | 216 49               |
| Neats' Oil, Sperm Oil, Fluid, Soap, Sponge, and small<br>supplies, | 1,423 90             |
| Total for Fire Department,   | \$ 126,642 68        |

## ALTERATIONS AND REPAIRS ON ENGINE HOUSES.

|                                      |             |
|--------------------------------------|-------------|
| Lumber and Carpenter Work,           | \$ 4,247 67 |
| Mason Work, Stock, Whitewashing, &c. | 2,401 34    |
| Painting and Glazing,                | 821 99      |
| Plumbing,                            | 550 45      |
| Iron Work,                           | 148 44      |
| Slatting,                            | 205 70      |
| Sidewalks, &c.                       | 115 99      |
| Digging Cellars and Teaming,         | 238 87      |
| Gas Pipe and Fixtures,               | 246 84      |
| Hardware and Nails,                  | 14 43       |
| Paper Hangings and labor,            | 184 40      |
| Total for Engine Houses,             | \$ 9,126 12 |

## FIRE RESERVOIRS.

*Where Water can be obtained in case of Fire within the City of Boston, January 1, 1866.*

## CITY PROPER.

1. Auburn, corner of Livingston Street — iron cover — filled by 4-inch Cochituate water pipe.
2. Anderson Street, opposite Phillips Schoolhouse — cover in street — capacity from 300 to 400 hogsheds — filled by a 4-inch Cochituate water pipe.
3. Blossom, corner of McLean Street — cover in the street — capacity from 300 to 400 hogsheds — filled by a 4-inch Cochituate water pipe.
4. Bowdoin Square — iron cover in the centre — filled by a spring — capacity 300 to 400 hogsheds.
5. Bowdoin Square, opposite Bulfinch Street — filled by a 4-inch Cochituate water pipe — capacity from 300 to 400 hogsheds.
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 hogsheds — iron cover.
8. Battery, near Broad Street — cover in the street — filled by a 4-inch Cochituate water pipe — capacity from 300 to 400 hogsheds.
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 hogsheds — filled by a 4-inch Cochituate water pipe.
11. Cambridge, corner of Hancock Street — cover in Hancock Street — capacity from 300 to 400 hogsheds — filled by a 4-inch Cochituate water pipe.
12. Chambers, corner of Poplar Street — iron cover in the square — capacity from 300 to 400 hogsheds — 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 Schoolhouse.
26. Dene, 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 Schoolhouse — 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 Traverse 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.
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 hogsheds — 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 300 to 400 hogsheds.
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 hogsheds.
40. Hanover, corner of Clark Street — cover on sidewalk, east side — capacity from 300 to 400 hogsheds.
41. Haymarket Square — cover opposite No. 6. — filled by a 4-inch Cochituate water pipe — capacity from 300 to 400 hogsheds.
42. Hawkins Street, front of Mayhew Schoolhouse — filled by 4-inch Cochituate water pipe.
43. Hudson, corner of Kneeland Street — iron cover on sidewalk — capacity from 60 to 70 hogsheds.
44. Hudson, corner of Curve Street.
45. Harrison Avenue, corner of Kneeland Street — iron cover — cover in centre — capacity from 60 to 70 hogsheds.
46. Harrison Avenue, corner of Bennet Street — iron cover — cover in the centre — capacity from 60 to 70 hogsheds.
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 Hallett & Davis' Pianoforte Manufactory.
50. Liberty Square, near corner of Kilby Street — filled by a 4-inch Cochituate water pipe — capacity from 300 to 400 hogsheds — iron cover.
51. Leverett, opposite Spring Street — iron cover — capacity from 300 to 400 hogsheds — filled by a 4-inch Cochituate water pipe.
52. Lancaster, corner of Merrimac Street — iron cover — capacity from 300 to 400 hogsheds.
53. Mount Vernon Street, rear of State House — cover in the street — capacity from 300 to 400 hogsheds — 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 Surgis 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 Elliot 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. Sumner 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.
72. Somerset Street, corner of Pemberton Square — cover in Somerset Street — capacity from 300 to 400 hogsheds, a 4-inch Cochituate water pipe.
73. Southac, corner of West Cedar Street — filled by a 4-inch Cochituate water pipe.
74. Thacher Street — cover in the Square — capacity from 300 to 400 hogsheds.
75. Tremont Street — iron cover — cover at entrance to Pemberton Square — filled by a 4-inch Cochituate water pipe — capacity from 300 to 400 hogsheds.
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 hogsheds.

78. Tremont, corner of Mason Street — iron cover — cover in Mason Street — capacity from 300 to 400 hogheads — 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 Schoolhouse — cover on sidewalk.
81. Tremont, corner of Hollis Street — capacity from 60 to 70 hogheads.
82. Tyler, corner of Oak Street — iron cover — cover between railroad tracks — capacity from 300 to 400 hogheads — filled by a 4-inch Cochituate water pipe.
83. Union, opposite North Street — iron cover — cover in centre.
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 hogheads.
85. Washington, corner of Franklin Street — cover in Franklin Street — filled by a 4-inch Cochituate water pipe.
86. Washington Street, corner of Avon Place — filled by a 4-inch Cochituate water pipe — capacity from 300 to 400 hogheads.
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 hogheads.
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 hogheads — filled by a 4-inch Cochituate water pipe.
92. Washington, corner of Florence Street.
93. Washington Street, front of Old Franklin Schoolhouse — cover on sidewalk — capacity from 300 to 400 hogheads — 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 hogheads.
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 hogheads; filled by a 4-inch Cochituate water pipe.
100. Washington Place, Fort Hill, near Belmont Street — capacity from 300 to 400 hogheads; filled by a 4-inch Cochituate water pipe.

## SOUTH BOSTON.

101. Broadway, near Dorchester Avenue — filled by a 4-inch Cochituate water pipe.
102. Broadway, corner of A. Street — cover opposite the church — capacity from 300 to 400 hogheads — filled by a 4-inch Cochituate water pipe.
103. Broadway, near B Street — filled by a 4-inch Cochituate water pipe.
104. Broadway, opposite Baptist Church — filled by a 4-inch Cochituate water pipe.
105. Broadway, opposite Hawes Schoolhouse — capacity 300 to 400 hogheads — filled by a 4-inch Cochituate water pipe.
106. Broadway, opposite the Blind Asylum — filled by a 4-inch Cochituate water pipe.
107. B. corner of Fourth Street — capacity from 300 to 400 hogheads — filled by a 4-inch Cochituate water pipe.
108. C Street, near Broadway — filled by a 4-inch Cochituate water pipe.
109. D Street, near Broadway — filled by a 4-inch Cochituate water pipe.
110. Dorchester Street, opposite Broadway — filled by a 4-inch Cochituate water pipe.
111. E Street, northeast corner from Lyceum Hall — filled by a 4-inch Cochituate water pipe.
112. E. corner of Eighth Street — iron cover — filled by a 4-inch Cochituate water pipe.
113. Fourth Street, opposite Unitarian Church.
114. Fourth, corner of Dorchester Avenue — filled by a 4-inch Cochituate water pipe.
115. Fourth, corner of E Street — filled by a 4-inch Cochituate water pipe.
116. Fourth, corner of Dorchester Street — filled by a 4-inch Cochituate water pipe.
117. Fifth, corner of Dorchester Avenue — filled by a 4-inch Cochituate water pipe.
118. Old Road, on sidewalk on side of church — filled by a 4-inch Cochituate water pipe.



## EAST BOSTON.

119. Second, corner of Dorchester Street—filled by a 4-inch Cochituate water pipe.  
 120. Cottage, near Sumner Street—filled by a 4-inch Cochituate water pipe.  
 121. Central Square, near corner of Liverpool and Porter streets—filled by a 4-inch Cochituate water pipe.  
 122. Chelsea, nearly opposite Decatur Street—filled by a 4-inch Cochituate water pipe—iron cover.  
 123. Lexington Street, opposite Lexington Place—filled by a 4-inch Cochituate water pipe.  
 124. Liverpool, corner of Maverick Street—filled by a 4-inch Cochituate water pipe.  
 125. Maverick Square, southeast from Sturtevant House—filled by a 4-inch Cochituate water pipe—capacity 300 to 400 hog-heads.  
 126. Meridian Street, opposite the Lyman Schoolhouse—filled by a 4-inch Cochituate water pipe.  
 127. Meridian, near corner of Princeton Street—filled by a 4-inch Cochituate water pipe.  
 128. Monmouth, near corner of Marion Street—filled by a 4-inch Cochituate water pipe.  
 129. Saratoga Street—cover 24 feet opposite Nos. 27 and 29—filled by a 4-inch Cochituate water pipe.  
 130. Sumner Street, opposite Schoolhouse—filled by a 4-inch Cochituate water pipe.  
 131. Tremont, between Marion and Brooks streets—filled by a 4-inch Cochituate water pipe.  
 132. Webster Street, opposite Lamson's House—iron cover—filled by a 4-inch Cochituate water pipe.

Besides the above there are 989 Hydrants in the City proper, 327 at South Boston, and 191 at East Boston, making a total of 1,507. The average distance of the Hydrants from each other is about two hundred and fifty feet.

There have been added during the past year 11 Hydrants as follows; in City proper, 6 in South Boston, 5.

## FIRE DEPARTMENT.

## FIRES, ALARMS, ETC.

FROM JANUARY 1, 1895, TO JANUARY 1, 1896.

| Date.             | Hour.     | Box. | Owner or Occupant.  | Location.                | Loss.                   | Insurance.       | Remarks.  |
|-------------------|-----------|------|---|--------------------------|-------------------------|------------------|---|
| 1895.<br>Jan'y 2. | 5.25 A.M. | 41   | Peter C. Brooks, Jr.<br>Worthington, Flanders,<br>& Co.<br>Moses Storens.<br>Charles J. Arnold.<br>C. M. Windship, Jr.<br>C. M. Windship, Jr.<br>Milton Granite Works.<br>S. A. Walker.<br>O. J. Curtis & Co.<br>Daniel D. Broadhead.<br>Abner French.<br>Alfred B. Ely.<br>Daniel J. Coburn.<br>William M. Parker.<br>S. S. Jackson.<br>Norcross & Saunders,<br>Boston Machine Co.<br>B. F. Sears.<br>O. W. Fiske.<br>Stephen Brown & Son.<br>James Simpson & Co.<br>Rockport Granite Works.<br>Chas. S. Breed.<br>A. C. Sanborn & Co.<br>O. E. Sheldon & Co.<br>Granite Railway Co. | State, cor. Congress St. | \$6,471<br>6,000<br>100 | \$6,471<br>3,000 | The office of the <i>Daily Evening Traveller</i> fired in several places by incendiary. |
|                   |           |      |   |                          | 100<br>12<br>15         |                  |   |

| Date. | Hour.         | Box. | Owner or Occupant.   | Location.                                     | Loss. | Insurance. | Remarks.   |
|-------|---------------|------|--|---|-------|------------|--|
| 1865. |               |      |  |   |       |            |  |
| Jan'y | 2. 5.37 A.M.  | 41   | George Pennington.<br>American Telegraph Co.   |   | 1,000 | 7,000      | Repeating alarm.<br>Supposed to have been caused<br>by incendiary.                   |
|       | 7. 12.45 A.M. | 41   | William B. May,<br>E. Gotschalk.<br>Simon Willard, Jr.                                       | State, cor. Washing't. St.                    | 7,000 | 10,700     |  |
|       |               |      | Joseph Lyman,<br>George W. Dunbar,<br>Oliver Brewster,<br>Great Western Despatch<br>Company. |   | 1,000 | 500        |  |
|       |               |      | Joseph C. Story,<br>Amos Russell,<br>Arthur Hayes.   | First near C Street,<br>107 Everett St. E. B. | 30    |            | Repeating alarm.<br>Oil Works.<br>Caused by the explosion of a<br>kerosene oil lamp. |
|       |               |      | Humphrey Harding,<br>Frank E. Locke,<br>M. Bishop,<br>Peter Hout, Jr.                        | 19 Province Place,<br>Harvard Place,          | 40    | 441        |  |
|       |               |      | Samuel W. Remick,<br>Edward T. Remick,<br>Abner A. Lawrence,<br>L. H. Griffin.               | 47 & 49 Tremont Street,                       | 3,944 | 3,944      | Cause unknown.   |
|       |               |      | Annable & Co.<br>H. Bent.<br>W. Edwards,<br>T. T. Spear.<br>John Leonard & Co.               |   | 5,000 | 3,000      |  |
|       |               |      |  |   | 400   | 900        |  |

|               |    |   |  |     |     |                                    |
|---------------|----|---|--|-----|-----|------------------------------------|
| 29. 1.25 A.M. | 56 | Boston Fire-brick Man-<br>ufacturing Company. | 394 Federal Street,<br>87 Washington Street, | 200 | 200 | Damage trifling.<br>Cause unknown. |
| 30. 9.50 P.M. | 36 | Price Estab.<br>J. B. Macomber,               |  | 50  | 50  |                                    |

Whole number of alarms, 11. Loss, \$45,863; Insurance, \$36,206.

Department called out corresponding month last year, 9 times. Loss, \$26,434; Insurance, \$20,624.

|       |                |     |  |  |     |       |   |
|-------|----------------|-----|--|--|-----|-------|---|
| Feb'y | 7. 4.35 P.M.   | 41  | Old So. Church Society, 138 & 142 Washington St.<br>Sam Wren, Jr. & Co.        | 138 Washington Street.   |     | 47    | Cause unknown.  |
|       | 9. 9.50 P.M.   | 4   | Denio & Roberts,<br>City of Boston, Adams<br>Schoolhouse,<br>Methodist Church, | Canaway Street,<br>Belmont Street, East<br>Boston,<br>East Boston, | 47  | 47    | Alarm caused by steam from<br>the windows of upper room,<br>occupied as a carrier's shop. |
|       | 13. 3 P.M.     | 152 |  |  | 500 | 2,500 | Repeating alarm.<br>Repeating alarm.<br>Incendiary fire.                                  |
|       | 14. 1.20 P.M.  | 154 |  |  | 25  |       | Fire in box of charcoal.<br>Ashes put into a wooden box.<br>Damage trifling.              |
|       | 14. 1.35 P.M.  | 154 |  |  |     |       |   |
|       | 14. 1.48 P.M.  | 154 |  |  |     |       |   |
|       | 14. 8.17 P.M.  | 124 |  |  |     |       |   |
|       | 16. 10.28 P.M. | 47  |  |  |     |       |   |
|       | 28. 1.10 P.M.  | 164 |  |  |     |       |   |
|       | 28. 1.15 A.M.  | 46  |  |  |     |       |   |

Whole number of alarms, 10. Loss, \$3,072; Insurance, \$2,547.

Department called out corresponding month last year, 13 times. Loss, \$21,178; Insurance, \$15,728.



| Date.             | Hour.        | Box. | Owner or Occupant.   | Location.  | Loss.               | Insurance. | Remarks.  |
|-------------------|--------------|------|--|--|---------------------|------------|---|
| 1865.<br>March 2. | 2.12.04 P.M. | 154  | Dr. Wm. H. Thorndike,<br>Josiah Getchell,<br>Gideon Beck,                    | 31 Chelsea Street,<br>86 Federal Street,                           | \$3,895<br>350      | \$2,000    | Damage trifling.<br>From a stove.   |
| 8.                | 1.15 P.M.    | 75   | Dennis Flagg,  | 46 Union Park.   | 50                  | 50         | Grocery store.  |
| 8.                | 9.08 P.M.    | 165  | Charles F. Parker,   | Meridian St. cr. Carl St.  | 21,500              | 13,000     | Hay, &c. Supposed incendiary<br>fire.   |
| 10.               | 7.06 P.M.    | 71   | J. H. Hathorne,  | Emerald, cor. Village St.  |                     |            | Repeating alarm.<br>Probably incendiary.  |
| 11.               | 7.20 A.M.    | 71   | Peter G. Brooks, Jr.   | 12 North Street,   | 460                 | 460        |   |
| 17.               | 9.50 P.M.    | 16   | Patrick Murray,<br>J. & C. O'Brien.  | Highland, near Eighth St.  | 8,300               | 7,200      | Caused by children playing with<br>matches.<br>A son of Mr. Gilmore, aged five<br>years, was burned to death. |
| 18.               | 5.53 P.M.    | 128  | Mr. Taylor,<br>Mrs. Kean.<br>Mrs. H. Pinkham.<br>Mrs. Julia Pinkham.         | Village Street,<br>85 Bedford Street,<br>Washington, cr. Eliot St. |                     |            | Rekindling of the hay-fire of the<br>10th instant.<br>Damage trifling.<br>Supposed incendiary.                |
| 19.               | 1.07 P.M.    | 71   | J. H. Hathorne,  |  |                     |            |   |
| 20.               | 12.03 P.M.   | 52   | Joseph Meyer,<br>Russell & Smith.  |  | 500                 | 500        |   |
| 23.               | 11 P.M.      | 53   | Conrad Van Kuren,<br>A. & A. Lawrence Estate.                                | 546 Washington Street.   | 175                 | 175        |   |
| 24.               | 12.30 A.M.   | 53   | Francis C. Stromberg,  | 99 Cambridge Street,   | 4,000               | 4,000      |   |
| 24.               | 9.27 P.M.    | 24   | John Federhen,<br>C. A. Silvester,<br>John M. Hall & Co.<br>John S. Durrell. |  | 200<br>5,000<br>170 | 4,500      |   |

|  |            |     |  |   |   |  |  |
|--|------------|-----|--|---|---|--|--|
| 25.  | 9.45 P.M.  | 14  | Henry P. Binney,<br>Gove & Co. Williams.<br>George B. Swasey.<br>M. S. P. Pollard,<br>Alexander Bowman,  | 164 to 170 Commercial St.<br>170 Commercial Street.<br>168 " "<br>164 " "                   | 1,400   | 1,400  | Caused by fire.<br>On premises of Gove & Co.<br>used for oil clothing manuf.   |
| <p>Whole number of alarms, 14. Loss, \$46,000; Insurance, \$33,285.<br/>           Department called out corresponding month last year, 22 times. Loss, \$190,679; Insurance, \$112,949.</p> |            |     |  |   |   |  |  |
| April 6.   | 12.30 A.M. | 21  | Thomas Smith,  | Portland, cor. Sudbury Street.  |   |  | Alarm given in City proper and<br>So. Boston for bringing out<br>the department on reception<br>of news of the fall of Rich-<br>mond.<br>Alarm in East Boston, for same<br>purpose as above.<br>Damage trifling. |
| 10.  | 11.50 A.M. | 43  |  |   |   |  |  |
| 10.  | 11.50 A.M. | 162 |  |   |   |  |  |
| 17.  | 8.25 A.M.  | 53  | Earl W. Johnson,   | Washington, cor. Essex Street,  |   |  |  |
| 24.  | 1.15 P.M.  | 17  | Beals & Hooper,  | 4 Himes's Block, Haymarket Square,<br>Sudbury St. & Court St.                               | 2,000<br>40,000   | 2,000<br>40,000  |  |
| 30.  | 3.17 A.M.  | 21  | Charles Minot,<br>S. M. Hurlburt.<br>F. D. Kidder,<br>J. E. Cawc & Co.<br>Bailey & Morrill,<br>Enoch Emerson & Co.<br>Kimball, Brothers & Co.<br>Sargent, Brewster, &<br>Ham,<br>P. Stewart.<br>Rubber Cloth Manuf.<br>Hiram Tucker, | 102 to 108 Court Street,<br>115 Court Street,<br>112 "<br>115 Court Street,<br>" "<br>117 " | 15,000<br>20,000<br>6,000<br>1,500<br>1,000<br>1,000<br>4,000 | 10,000<br>4,000<br>2,500<br>1,500<br>1,000<br>1,000<br>4,000 |  |

| Date.              | Hour.     | Box. | Owner or Occupant.   | Location.  | Loss.   | Insurance.   | Remarks. |
|--------------------|-----------|------|--|--|---|--|----------|
| 1865.<br>April 30. | 3.17 A.M. | 21   | H. L. Collamore & Co.<br>Hinds & Williams,<br>Robinson, Wilson, & Le-<br>gallee,<br>Otis C. Merrill,<br>H. T. Meserve,<br>C. G. Meserve,<br>Andrews & Co.<br>S. B. Foster,<br>Josiah Walcott,<br>Mr. Atkins. | 113 Court Street,<br>109 " "<br>102 " "<br>104 " "<br>106 " "<br>108 " " | \$5,000<br>12,000<br>1,200<br>2,000<br>2,000<br>1,000<br>1,000<br>200 | \$2,000<br>2,500<br>1,000<br>1,000<br>1,000<br>1,000<br>1,000<br>200 |          |

Whole number of alarms, 6. Loss, \$115,700; Insurance, \$69,000.

Department called out corresponding month last year, 18 times.

|                     |   |                                      |  |  |     |     |  |
|---------------------|---|--------------------------------------|--|--|-----|-----|--|
| May 1. 9.40 P.M. 13 | George Snow.                            | Hanover Street                       |  |  |     |     | Damage slight.   |
| 10. 8.45 A.M. 105   | Mr. H. H. Stowell.                      | Tremont St. cor. Boston,             |  |  |     |     | Slight fire in a bed.  |
| 15. 7.55 A.M. 64    | S. F. Severance,                        | 41 Kirkland Street,                  |  |  |     |     | Caused by a defect in the chim-<br>ney.  |
| 16. 9.28 P.M. 74    | Thomas H. Dunham,                       | [Park Street,                        |  |  |     |     | Fire in cotton-pickers.  |
| 18. 7.44 P.M. 42    | Forme & Co.                             | Harrison Av. cor. Union              |  |  |     |     | Carelessness of plumbers. No   |
| 21. 10.25 A.M. 41   | Pilot and Gazette Print-<br>ing Office, | 7 & 9 Summer Street,                 |  |  | 150 | 150 | loss.<br>Damage trifling.  |
| 25. 7.10 A.M. 136   | John Conway,                            | Franklin Street,                     |  |  |     |     | Caused by carelessness of  |
| 26. 12.30 P.M. 15   | John Keenan,                            | D. cor. of Gold Street,              |  |  |     |     | loss.<br>Damage trifling.  |
| 30. 2.53 P.M. 154   |   | 9 Ferry Street,<br>62 Bremen Street, |  |  |     |     | Slight fire on a roof, caused by<br>sparks from a planing mill<br>on Decatur Street. |

Whole number of alarms, 9. Loss, \$150; Insurance, \$150.

Department called out corresponding month last year, 7 times.

|                      |   |                          |  |       |       |  |   |
|----------------------|---|--------------------------|--|-------|-------|--|---|
| June 1. 3.28 P.M. 16 | 14 Commercial Street,                             |                          |  |       |       |  | Caused by the carelessness of<br>the occupant, in leaving the<br>gas burning in the cellar. |
| 5. 10.10 P.M. 83     | Orphan Asylum,                                    | Camden Street,           |  | 500   |       |  | Caused by a stove.  |
| 7. 6.03 P.M. 27      | Messrs. King,                                     | India cor. Milk Street,  |  |       |       |  | Caused by a lamp. No damage.  |
| 8. 8.40 P.M. 64      | H. D. Parker & Co.                                | Old South Place,         |  | 585   | 585   |  | Slight fire.  |
| 10. 12.05 P.M. 8     | Byam & Co.  | School Street,           |  |       |       |  | Parker House.   |
| 15. 12.10 P.M. 175   | Gerrish Market,                                   | Friend Street,           |  |       |       |  | A pan of composition in match<br>factory.   |
| 21. 8. A.M. 8        |   | Bremen Street,           |  |       |       |  | Trifling fire in a dwelling-house.  |
| 21. 11.17 P.M. 23    | Revere House,                                     | Portland Street,         |  | 2,700 | 2,700 |  | A barrel of rubbish. Sponta-<br>neous combustion.   |
| 23. 9.15 P.M. 42     | Phillips Estate,                                  | Bowdoin Square,          |  | 6,032 | 6,032 |  | Laundry-room.   |
|                      | Robinson & Locke,                                 | Tremont, cor. Winter St. |  | 2,600 | 1,900 |  | Cause unknown.  |
|                      | Drs. A. H. Smedley and<br>S. C. Pratt,            |                          |  | 75    | 75    |  |   |
|                      | Drs. H. H. Pratt,<br>D. B. Pratt,<br>Miss Gorman, |                          |  | 400   |       |  |   |
| 25. 2.15 P.M. 36     | Pray & Sanborn.                                   |                          |  |       |       |  |   |
| 30. 12.40 P.M. 124   | F. A. Walker & Co.                                | 83 & 85 Cornhill,        |  | 1,750 | 1,750 |  | Caused by children playing with<br>matches.   |
| 30. 7.03 P.M. 41     | Isaac Jones,                                      | 156 Silver Street,       |  |       |       |  | Slight fire in a printing office.   |
|                      | Hollis & Gunn,                                    | 39 & 45 Water Street,    |  |       |       |  |   |

Whole number of alarms, 13. Loss, \$14,642; Insurance, \$12,642.

Department called out corresponding month last year, 21 times. Loss, \$177,115; Insurance, \$90,100.



| Date.          | Hour. | Box. | Owner or Occupant.     | Location.                  | Loss.   | Insurance. | Remarks.                        |
|----------------|-------|------|------------------------|----------------------------|---------|------------|---------------------------------|
| 1865.<br>July  |       |      |                        |                            |         |            |                                 |
| 1. 5.23 A.M.   | 14    |      | J. W. Hunnewell & Co.  | 7 & 8 Commere. Wharf,      |         |            | Ash barrel. Loss trifling.      |
| 3. 10.18 P.M.  | 52    |      | — Roberts,             | Lincoln Street,            |         |            | Straw bed, in what is known as  |
| 5. 12.05 A.M.  | 15    |      | Felix McCabe, and      |                            |         |            | the Baracone.                   |
|                |       |      | Pratt & Babb,          |                            |         |            | Cause unknown.                  |
| 5. 10.45 P.M.  | 123   |      | — Wright,              | 22 Fulton Street,          | \$1,900 | \$1,600    |                                 |
| 10. 9 P.M.     | 72    |      | John Green, Jr.        | Dorchester Avenue, near    |         |            | Slight fire in a junk shop.     |
| 12. 8.55 A.M.  | 131   |      | Jona. Pierce,          | Federal St. Bridge,        |         |            | Damage trifling.                |
|                |       |      |                        | 813 W. Washington Street,  |         |            | Page's composition roofing fac- |
| 12. 9.05 A.M.  | 131   |      |                        | Highland Street, S. B.     |         |            | tory was entirely destroyed.    |
| 15. 3.45 A.M.  | 21    |      | Peter B. Brigham,      | Court, cor. Hanover St.    |         |            | Repeating above alarm.          |
| 18. 9.15 P.M.  | 153   |      | John Enzier,           | Marginal Street,           | 5,500   | 1,600      | Damage trifling.                |
|                |       |      |                        |                            |         |            | Pumber's shop entirely de-      |
| 19. 10.17 P.M. | 14    |      | John Jeffries, Jr. and |                            |         |            | stroyed. The telegraph cable    |
|                |       |      | D. W. Parsons & Co.    | Marginal St. E. Boston,    | 800     |            | out of order, and no bells      |
| 23. 1.56 A.M.  | 21    |      | John A. Heard, and     |                            |         |            | struck in East Boston.          |
|                |       |      | R. H. Spaulding,       |                            |         |            | Telegraph to East Boston not    |
| 26. 9.35 P.M.  | 13    |      | Edward McCormic,       | 10 Tremont Row,            | 5,500   | 4,000      | in working order, and alarm     |
| 28. 1.45 P.M.  | 37    |      | Joseph Burnett & Co.   | North, near Cross St.      | 2,500   |            | given from Eastern Avenue.      |
|                |       |      |                        | 27 Central Street,         |         |            | Fire in photographic rooms;     |
| 28. 2.55 P.M.  | 37    |      | Justin Jones,          | Congress, cor. Lindall St. | 1,300   | 1,300      | cause unknown.                  |
|                |       |      | — Torrey,              |                            | 10      |            | Slight fire in waste paper.     |
|                |       |      | Spear Estate,          |                            |         |            | Laboratory. Explosion of lamp   |
|                |       |      | C. Edwards,            |                            |         |            | used in sealing bottles of ex-  |
|                |       |      |                        |                            |         |            | tracts.                         |
|                |       |      |                        |                            |         |            | Supposed to have been spon-     |
|                |       |      |                        |                            |         |            | taneous in attic of Justin      |
|                |       |      |                        |                            |         |            | Jones, Esq.                     |
|                |       |      |                        |                            | 25      | 25         |                                 |

|   |     |  |                          |                         |        |        |                                 |
|---|-----|--|--------------------------|-------------------------|--------|--------|---------------------------------|
| 30. 5.28 A.M.   | 51  |  | Kenney & Childs,         | Summer, cor. South St.  | 20,000 |        | Damage trifling.                |
| 30. 9.50 P.M.   | 5   |  | Sylvester, Bowman & Co.  | 50 Merrimac Street,     | 3,000  | 20,000 | Slight fire in distillery.      |
| 31. 9 P.M.  | 15  |  | F. W. Lincoln, Jr. & Co. | 126 to 132 Commer. St.  | 1,610  | 3,000  | Cause unknown.                  |
|   |     |  | Henry N. Stone,          |                         | 1,500  | 1,600  | John A. Holland, a hoseman on   |
|   |     |  | J. T. Woodman,           |                         | 300    | 750    | Engine No. 7, and Richard       |
|   |     |  | Thomas D. Northfield,    |                         |        |        | W. Hitchcock, a substitute on   |
|   |     |  | Port Warren's Office,    |                         |        |        | the same company, were          |
|   |     |  | Boston Marine Society,   |                         |        |        | hired by the latter             |
|   |     |  | Blanchard & Sherman.     |                         |        |        | company, the latter             |
|   |     |  | B. Rogers & Brothers.    |                         |        |        | discovered by an explosion,     |
|   |     |  | Henry Hastings.          |                         |        |        | the cause of which could not    |
|   |     |  | B. F. Butler.            |                         |        |        | be ascertained.                 |
|   |     |  | N. Y. Brinall.           |                         |        |        |                                 |
| 31. 9.15 P.M.   | 15  |  |                          |                         |        |        | Repeating alarm.                |
| 31. 10.35 P.M.  | 15  |  |                          |                         |        |        | Repeating alarm.                |
| Whole number of alarms, 19. Loss, \$43,345; Insurance, \$23,875.                                    |     |  |                          |                         |        |        |                                 |
| Department called out corresponding month last year, 30 times. Loss, \$95,550; Insurance, \$66,000. |     |  |                          |                         |        |        |                                 |
| August 4. 11.55 A.M.  | 127 |  |                          | E Street, South Boston, |        |        | Slight fire on roof of an old   |
| 5. 8.37 P.M.  | 105 |  |                          | Sturtevant's Wharf,     |        |        | building, caused by sparks      |
| 9. 1 A.M.   | 82  |  |                          | Roxbury,                |        |        | from a locomotive.              |
| 12. 11.47 A.M.  | 156 |  | R. S. Alexander,         |                         | 772    | 772    | Trifling fire in coal. Fire out |
| 15. 9.30 A.M.   | 53  |  | Michael McMannus,        | Whitney's Dock, E. B.   |        |        | Unnecessary alarm.              |
| 16. 5.40 P.M.   | 137 |  | Sylvester, Bowman & Co.  | 16 Beach Street,        |        |        | of the city, — on Tremont St.   |
| 16. 12.01 P.M.  | 5   |  | Patrick Collins: Irish   | Third, near I Street,   | 600    | 350    | Old paper in chimney hole.      |
| 16. 5.28 P.M.   | 5   |  | families,                | 50 Merrimac Street,     |        |        | Supposed incendiary.            |
|   |     |  |                          | 54 Billerica Street,    |        |        | Fire on roof.                   |
|   |     |  |                          |                         |        |        | Infant child of Patrick & Mary  |
|   |     |  |                          |                         |        |        | Connor burned to death;         |
|   |     |  |                          |                         |        |        | damage to building trifling.    |

| Date.             | Hour.     | Box. | Owner or Occupant.                | Location.                | Loss. | Insurance. | Remarks.                         |
|-------------------|-----------|------|-----------------------------------|--------------------------|-------|------------|----------------------------------|
| 1865.<br>Aug. 16. | 7.30 P.M. | 46   | James Dillon,<br>Magnus Ventress, | 232 Broad Street,        | \$75  |            | Chimney.                         |
| 16.               | 8.20 P.M. | 127  | John C. Gray,                     | Goddard Street,          | 50    |            | Slight incendiary fire.          |
| 17.               | 8.20 P.M. | 42   |                                   | 228 Washington Street,   |       |            | Slight fire on roof. Supposed by |
| 21.               | 3.35 P.M. | 136  | Francis Dane, and Perci-          | 76 Summer Street,        | 700   |            | sparks from a steam engine.      |
| 28.               | 0.04 P.M. | 82   | val L. Everett,                   | Shawmut Av. between      | 1,000 |            | Sparks from chimney. Cause       |
| 31.               | 5.40 A.M. | 17   | Geo. C. Goodwin & Co.             | Lenox & Camden sts.      | 940   | \$1,000    | unknown.                         |
|                   |           |      | J. M. Roberts,                    | 11 & 12 Marshall Street. |       | 940        | Picture frames, &c. &c.          |
|                   |           |      | Thomas Wright,                    |                          |       |            | Cause unknown.                   |
|                   |           |      | A. Conant & Co.                   |                          |       |            |                                  |
|                   |           |      | J. M. Read,                       |                          | 100   |            |                                  |

Whole number of alarms, 14. Loss, \$4,237; Insurance, \$3,062.  
 Department called out corresponding month last year, 13 times. Loss, \$32,000; Insurance, \$15,400.

|          |           |     |   |                          |       |       |                                   |
|----------|-----------|-----|---|--------------------------|-------|-------|-----------------------------------|
| Sept. 1. | 9.45 P.M. | 54  | Boston & Worcester R.R.<br>and<br>Buckley & Ban-    | Beach & Lincoln streets, | 7,200 | 7,200 | Incendiary. No loss.              |
| 7.       | 9.26 P.M. | 124 | Boston, Hartford, & Erie<br>R.R.                    | Silver Street,           | 100   |       | Chambermaid changing bed-         |
| 9.       | 1.30 A.M. | 56  | Blanchard & Leavens,                                | 46 Albany Street,        | 500   |       | clothes; caught by a lamp.        |
| 13.      | 7.20 A.M. | 16  | J. R. Brackett,                                     | North Street,            |       |       | Slight fire on shed, from sparks. |
| 21.      | 2.37 P.M. | 156 | Jefferson House,                                    | Kelley's Ship Yard,      |       |       | Planing mill.                     |
| 26.      | 5.17 P.M. | 154 | Peak & Clark,<br>William McAuliffe,<br>Sarah Beard. | Dedur Street,            |       |       |                                   |

|     |            |     |  |                       |       |     |                               |
|-----|------------|-----|--|-----------------------|-------|-----|-------------------------------|
| 26. | 5.25 P.M.  | 154 | George Shackford,<br>Joseph Collinson,             |                       | 1,200 | 800 | Repeating alarm.              |
| 26. | 11.30 P.M. | 74  | Thomas Conklin,<br>J. H. Smith,<br>Richard Martin, | 435 Harrison Avenue,  | 300   | 300 | Fire in cellar.               |
| 29. | 1.17 P.M.  | 153 |  | Grand Junction Wharf, | 34    |     |                               |
| 29. | 9.20 P.M.  | 37  |  |                       | 300   | 300 | Cotton spread to dry.         |
|     |            |     |  |                       |       |     | Alarm given by order of His   |
|     |            |     |  |                       |       |     | Mayor, for the purpose of     |
|     |            |     |  |                       |       |     | exhibiting the equipment to a |
|     |            |     |  |                       |       |     | Commission from St. Louis.    |

Whole number of alarms, 10. Loss, \$10,234; Insurance, \$9,100.  
 Department called out corresponding month last year, 14 times. Loss, \$250,300; Insurance, \$109,000.

|            |            |     |                        |                         |     |     |                                    |
|------------|------------|-----|------------------------|-------------------------|-----|-----|------------------------------------|
| October 2. | 7.55 P.M.  | 14  | Bruce & Frost,         | 305 Commercial Street,  |     | 500 | Fire in a paint shop.              |
| 5.         | 1.32 P.M.  | 52  | Pilgrim Ship,          | Boston Common,          |     |     | Falling of a lamp in exhibition    |
| 9.         | 6.10 P.M.  | 42  |                        | Congress Street,        |     |     | Slight fire; caused by overheating |
| 10.        | 4.25 P.M.  | 45  |                        | 6 Spear Place,          |     |     | chimney in type foundry.           |
| 10.        | 11.40 P.M. | 64  | Homer, Caldwell, & Co. | Conlan St. East Boston, |     |     | Slight fire in a box of kindling   |
| 12.        | 11.30 P.M. |     |                        | 90 Boylston Street,     |     |     | wood. Supposed incendiary.         |
| 15.        | 2.25 A.M.  | 62  | City of Boston,        | House Correction Yard,  |     |     | No alarm in City proper, the       |
| 15.        | 4.20 A.M.  | 138 | Eastman, Haney, & Mor- |                         | 100 |     | telegraph being out of order.      |
|            |            |     | ris,                   |                         | 500 |     | Ash barrel.                        |
| 15.        | 4.40 A.M.  | 145 |                        |                         |     |     | Building used as brush factory.    |
| 17.        | 1.17 P.M.  | 165 | Fernald & Drew,        | 8 Lexington Street,     | 125 |     | Fire in an attic.                  |
| 20.        | 8.32 A.M.  | 8   |                        | 42 Canal Street,        | 400 |     | Furniture store.                   |



| Date.  | Hour.      | Box. | Owner or Occupant.         | Location.          | Loss.   | Insurance. | Remarks.  |
|--|------------|------|----------------------------|--------------------|---------|------------|---|
| 1865.  |            |      |                            |                    |         |            |   |
| Oct. 21.   | 12.02 A.M. | 37   | Sch. Plymouth Rock,        |                    |         |            | Damage trifling. Supposed to have been caused by boys tampering with the box. |
| 22.  | 4.22 P.M.  | 16   |                            |                    |         |            | Unnecessary alarm.  |
| 22.  | 8.55 P.M.  | 75   | J. N. Fiske,               | 7 Ashburton Place, | \$2,000 | \$2,000    | Fire in cellar.   |
| 25.  | 7.25 P.M.  | 35   | Italian Families,          | Commercial Street, |         |            | Slight fire.  |
| 29.  | 9.18 P.M.  | 1    |                            | Union Street,      |         |            | Bales of straw.   |
| 31.  | 5.53 A.M.  | 17   |                            |                    |         |            |   |
| Whole number of alarms, 16. Loss, \$3,625; Insurance, \$2,400. |            |      |                            |                    |         |            |   |
| Department called out corresponding month last year, 9 times.  |            |      |                            |                    |         |            |   |
| Nov. 3.  | 5.35 P.M.  | 8    | E. C. Miliken,             | 16 Canal Street,   | 525     | 525        | Oil dealers.  |
| 4.   | 9.40 A.M.  | 151  | Norris & Miliken,          |                    | 5,000   | 5,000      | Cause unknown.  |
| 4.   | 2.10 P.M.  | 8    | J. E. Power,               | 82 Chelsea Street, |         |            | Bed on fire.  |
| 4.   | 3.40 P.M.  | 8    | Boston & Main B.R.,        |                    |         |            | Freight depot for hay only.   |
| 4.   | 3.53 P.M.  | 8    | A. Hoit,                   | Canal Street,      | 9,000   | 6,000      | Cause unknown.  |
| 5.   | 8.40 A.M.  | 4    | N. P. Doty,                |                    |         |            | Repeating alarm.  |
| 5.   | 9 A.M.     | 8    |                            |                    |         |            | Repeating alarm.  |
| 6.   | 0.39 P.M.  | 14   | Elijah Griffiths, and Jack | 51 Fleet Street,   |         |            | Alarm to call H. & L. company to above fire.                                  |
| 6.   | 7.00 P.M.  | 57   | Hayes, Blumfield & Lewis,  |                    |         |            | Same cause as the above.  |
|  |            |      | James Giney,               |                    |         |            | Defective flue, &c. Slight fire.  |
|  |            |      | Smith & Brittan Delaport,  |                    | 20      | 20         | Caused by a stove left carelessly.  |

|  |            |     |                              |                        |        |       |   |
|--|------------|-----|------------------------------|------------------------|--------|-------|---|
| 14.  | 1.00 A.M.  | 35  | George Williams,             | 33 Province Street,    |        |       | Slight fire in a paint shop. Oiled rag.   |
| 14.  | 3.18 A.M.  | 82  | Mr. Sparrowhawk,             | 11 Chester Park,       |        |       | Fire from a grate let down upon the hearth.   |
| 14.  | 10.12 A.M. | 75  | James E. Gail,               | 85 Canton Street,      |        |       | Slight fire on roof.  |
| 14.  | 2.30 P.M.  | 127 |                              | Sullivan Street,       |        |       | Caused by locomotive.   |
| 16.  | 4.12 A.M.  | 12  | Italian and Irish families,  | 3 Thatcher Avenue,     | 500    |       | Cause unknown.  |
| 16.  | 7.20 P.M.  | 72  | Ebenezer Smith,              | 759 Washington Street, | 400    | 400   | Cabinet shop.   |
| 17.  | 5.20 P.M.  | 175 | Philip Leonard,              | Chelsea Street,        | 150    | 573   | Kerosene oilworks. Set on fire by a steam-pipe near a wood-stove.   |
| 20.  | 10.33 P.M. | 16  | Brooks & Co.                 | Clinton Street,        |        |       | Damage trifling.  |
| 23.  | 9.15 A.M.  | 124 | David C. Stinson,            | 202 Fourth Street,     | 1,475  | 1,475 | Loss slight.  |
| 26.  | 9.25 A.M.  | 17  | George W. Reed & Co.         | 67 Union Street,       | 2,000  | 400   | Caught from a stove on premises of Reed & Co.   |
| 27.  | 6.38 P.M.  | 123 | F. C. Stromberg,             | 18 First Street,       | 3,500  | 1,000 | Stable and horses.  |
|  |            |     | Martin Hayes & Co.           |                        |        |       |   |
| Whole number of alarms, 20. Loss, \$23,543; Insurance, \$15,543.                         |            |     |                              |                        |        |       |   |
| Department called out corresponding month last year, 2 times. Loss, \$300; Insurance, \$ |            |     |                              |                        |        |       |   |
| Dec. 2.  | 7.15 P.M.  | 74  | Hinckley & Williams's Works, | 418 Harrison Avenue,   | 23,100 | 4,100 | This fire originated in the foundry building. Steam fire Engines 1 of Charlestown, 3 of Roxbury, Hose 2 of Roxbury, and a hand engine Company, were present, and proffered their aid. |
|  |            |     | Robinson Heirs.              |                        | 190    | 190   | Repeating alarm.  |
|  |            |     | William L. Brown,            |                        |        |       | Repeating alarm.  |
| 2.   | 7.40 P.M.  | 74  |                              |                        |        |       |   |
| 2.   | 8.05 P.M.  | 74  |                              |                        |        |       |   |

| Date.         | Hour.      | Box. | Owner or Occupant.                   | Location.                  | Loss. | Insurance. | Remarks.  |
|---------------|------------|------|--------------------------------------|----------------------------|-------|------------|---|
| 1865.<br>Dec. |            |      |                                      |                            |       |            |   |
| 3.            | 3.03 A.M.  | 46   | Heirs of A. Carney,                  | 3 Belmont Street,          | \$50  | \$50       | Old wooden shanties.  |
| 4.            | 1.08 A.M.  | 35   | Theo. Metcalf & Co.                  | 39 Tremont Street, {       | 300   | 300        | Spontaneous combustion of oil and sawdust.  |
| 4.            | 10.20 A.M. | 25   | Susannah Blake,                      | 2 Lawrence Place.          | 200   | 600        |   |
| 9.            | 2.40 P.M.  | 56   | J. A. Robertson,                     | 157 Cambridge Street,      | 600   | 400        | Supposed to have been caused by sparks from chimney on dry house.                     |
| 20.           | 7.05 A.M.  | 8    | J. S. Paine,                         | 37 Friend Street,          |       |            | Caused by a boy lighting fire with benzine.   |
| 20.           | 8.08 P.M.  | 15   | Sch. Tremont,                        | Commercial Wharf,          |       |            | Caused by vessel listing over, and throwing the bedding from a berth on to the stove. |
| 23.           | 9.45 P.M.  | 41   | { J. Parker,                         | { 64 Congress Street, {    | 50    | 50         |   |
| 30.           | 10.08 P.M. | 127  | { L. M. Cressy,                      | { Sullivan Street, between | 1,000 | 1,000      | Four horses perished. Supposed incendiary.  |
| 31.           | 1.17 A.M.  | 5    | Burton & Sullivan, and Francis Winn, | D and E streets,           |       |            |   |
|               |            |      | Doherty, Brothers,                   | Lancaster, cor. Merri-     | 900   | 800        |   |
|               |            |      | mac Street,                          |                            | 1,000 | 1,000      | Cause unknown.  |
| 31.           | 11.20 A.M. | 45   | { Creamer,                           | { 108 Congress Street,     | 950   | 950        | Supposed incendiary.  |
|               |            |      | { James M. Cook & Co.,               |                            |       |            |   |
|               |            |      | { Rice & P. Rice,                    |                            |       |            |   |
|               |            |      | { Chase,                             |                            |       |            |   |
| 31.           | 9.05 P.M.  | 4    | Brooks & Graves,                     | 35 Beverly Street,         |       |            |   |

Whole number of alarms, 14. Loss, \$23,740; Insurance, \$9,440.

Department called out corresponding month last year, 10 times. Loss, \$4,800; Insurance, \$1,300.

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

| Sept. 1, 1829, to Aug. 31, 1830, | Alarm. | Losses.   | Insurance. | Population. |
|----------------------------------|--------|-----------|------------|-------------|
| " 1830, " 1831,                  | 110    | \$118,540 | \$52,750   | 61,392      |
| " 1831, " 1832,                  | 62     | 23,620    | 4,320      |             |
| " 1832, " 1833,                  | 89     | 68,195    | 40,975     |             |
| " 1833, " 1834,                  | 159    | 74,613    | 25,713     |             |
| " 1834, " 1835,                  | 130    | 63,405    | 37,925     |             |
| " 1835, " 1836,                  | 109    | 107,440   | 45,970     |             |
| " 1836, " 1837,                  | 159    | 130,295   | 55,125     | 78,603      |
| " 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,                  | 207    | 164,083   | 95,252     |             |
| " 1844, " 1845,                  | 223    | 234,591   | 169,440    | 114,366     |
| " 1845, " 1846,                  | 289    | 225,338   | 155,205    |             |
| " 1846, " 1847,                  | 270    | 172,908   | 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    | 258,281   | 233,787    |             |
| " 1857, " 1858,                  | 161    | 390,657   | 316,207    |             |
| " 1858, " 1859,                  | 166    | 761,970   | 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, to Dec. 31, 1865,        | 60     | 66,142    | 36,483     | 192,324     |