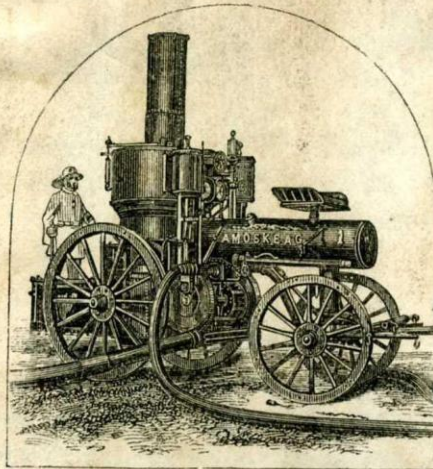


CITY DOCUMENT.—No. 43.

TWENTY-~~SIXTH~~
SEVENTH

ANNUAL REPORT
OF THE
BOSTON FIRE DEPARTMENT.
1864.



BOSTON:
J. E. FARWELL AND COMPANY, PRINTERS TO THE CITY,
37 CONGRESS STREET.
1865.

REPORT.

ENGINEER'S OFFICE, FIRE DEPARTMENT,
BOSTON, *January 1, 1865.*

TO THE HONORABLE MAYOR AND CITY COUNCIL :—

GENTLEMEN : In compliance with the Ordinances of the City, I herewith submit the Fifth Annual Report of the Steam Fire Department.

With few exceptions, the officers and members of our organization have promptly and faithfully attended to the duties required of them, and these exceptions have been properly and immediately attended to by the Board of Engineers. And I take pleasure in the fact that the Committee on Fire Department have, by their active interest, aided me materially in the charge of the Department during the year.

WATER AT EAST BOSTON.

I desire once more to call the attention of the Government to the great need of additional facilities for obtaining water in case of fire, on the Fourth Section at East Boston.

Within the past year, fifteen Reservoirs have been thoroughly cleaned, and so arranged that water can be supplied to them from the Cochituate water pipes ; they are located as follows, viz :—

Auburn, corner Livingston Street.

Blossom, corner McLean Street.

Cambridge, corner Irving Street.
 Cambridge, corner Hancock Street.
 Chambers, corner Poplar Street.
 Causeway, corner Merrimac Street.
 Chestnut, corner Walnut Street.
 Chestnut, corner West Cedar Street.
 Derne, corner Temple Street.
 Friend, corner Traverse Street.
 Green, opposite Leverett Street.
 Hawkins Street front of Mayhew Street.
 Leverett, opposite Spring Street.
 Salem, corner Cooper Street.
 Somerset Street, corner Pemberton Square.

Iron covers have also been placed in the curbs of twenty-three reservoirs, thus obviating the constant demand for a renewal of wooden covers.

There are remaining thirty-four Reservoirs with which the Cochituate water pipes have not yet been connected, and which it would be desirable to connect at no distant day. The expense, at the present prices of labor and material, would probably reach nearly ten thousand dollars.

Respectfully yours,

GEORGE W. BIRD, *Chief Engineer.*

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	Silver near D St., S. Boston.
JOHN W. REGAN	Province House Court.
ELIJAH B. HINE	30 Grove Street.

SECRETARY OF THE BOARD OF ENGINEERS.

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

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

STEAM FIRE ENGINE, No. 1.

HOUSE ON BROADWAY, NEAR DORCHESTER STREET, SOUTH BOSTON.

Members.	Age.	Residence.
1 Ray, John, <i>Engineman</i> ,	29	25 G Street.
2 Porter, Thomas E. <i>Fireman</i> ,	29	7 Quincy Street.
3 " <i>Driver</i> ,		
4 Lathe, Appleton, <i>Foreman of Hose</i> ,	40	Athens, near D Street.
5 Fowler, Joseph W. <i>Hoseman</i> ,	27	190 Fourth Street.
6 Gowen, Samuel S. "	29	50 Sixth Street.
7 Gerrish, Geo. W. "	23	159 Fourth Street.
8 Hallett, Daniel "	37	48 Sixth Street.
9 Holden, Martin F. "	30	214 Broadway.
10 Twiss, Rufus F. "	28	165 Third Street.
11 Wright, Frederick S. "	36	Fourth, corner Lynden Street.

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

This Engine was built at the Boston Locomotive Works, from plans 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; Heating Surface $184\frac{1}{2}$ square feet.

This Company was organized, and the Engine put in service, December 19, 1859.

The weight of this Engine, as it appears from the weigher's certificate, including the three permanent members of the Company, is eighty-eight hundred and sixty pounds, and the weight of the Hose Carriage attached, with 300 feet of $2\frac{1}{2}$ -inch Hose, is nine hundred and eighty pounds, making a total weight of nine thousand eight hundred and forty pounds as the apparatus is drawn to fires.

This Company have 300 feet of $2\frac{1}{2}$ -inch leather Hose, 150 feet of $2\frac{1}{2}$ inch rubber Hose, and 600 feet of $2\frac{1}{2}$ -inch cotton Hose.

The returns of the Company show the amount of duty performed by them during the twelve months ending December 31, 1863, to be as follows:—

Whole number of times apparatus called from the house for alarms of fire, 85.

Whole number of times apparatus was in service, 20.

Whole number of hours the Company was on duty, 123.

Whole number of hours Engine has worked, 53.

The Engine has been out of service for the space of 31 days, for the purpose of alterations or repairs.

STEAM FIRE ENGINE, No. 2.

HOUSE IN SOUTH BOSTON, BETWEEN K AND L STREET.

Members.	Age.	Residence.
1 Gilman, D. E. <i>Engineman</i> ,	46	Gold, corner F Street.
2 Twiss, George O. <i>Fireman</i> ,	32	Third, near E Street.
3 Lucas, B. Frank, <i>Driver</i> ,	28	Silver, near F Street.
4 Brown, John, <i>Foreman of Hose</i> ,	35	O, corner Sixth Street.
5 Best, William E. <i>Hoseman</i> ,	35	K, near Ninth Street.
6 Chambers, James, "	42	K, near Eighth Street.
7 Donnelly, Robert, "	28	Quincy, corner D Street.
8 Lamphier, Edward, "	38	Seventh, near L Street.
9 Page, T. Nichols, "	30	Fourth, near K Street.
10 Rand, William, "	38	Telegraph, near Dorchester St.
11 Smith, David, "	42	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 of $4\frac{1}{2}$ inches in diameter and 12-inch stroke. At a fair working speed it will discharge 400 gallons of water 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 September 17, 1860. They have for service 350 feet of 2½-inch leather Hose, and 275 feet of 2½-inch cotton Hose.

The weight of this Engine, as it appears from the weigher's certificate, including the three permanent members of the Company, and Hose Carriage with the usual complement of Hose, is seventy-five hundred pounds, as drawn to fires.

The return of the Company shows the amount of duty performed by them during the year ending December 31, 1864, to be as follows:—

Whole number of times apparatus was called from the house by alarms of fire, 26.

Whole number of times Engine was worked at fires, 17.

Whole number of hours Engine was worked at fires, 43.

The Engine has been out of service during the same period for the purpose of repairs, 166 hours.

This Company has performed 2 hours of extra duty in pumping out Reservoirs.

STEAM FIRE ENGINE, No. 3.

HOUSE ON WASHINGTON, NEAR DOVER STREET.

Numbers.	Age.	Residence.
1 Hutchings, Theodore, <i>Engine-man,</i>	43	233 Harrison Avenue.
2 Ryder, Martin H. <i>Fireman,</i>	23	830 Washington Street.
3 Mayo, Samuel P. <i>Driver,</i>	41	1 Gloucester Place.
4 Hines, Frederick M. <i>Foreman of Hose,</i>	38	
5 Abbott, Warren N. <i>Hoseman,</i>	30	2 Village Street.
6 Abbott, Samuel	40	12 Tyler Street.
7 Barnes, Edward L.	23	231 Harrison Avenue.
8 Hussey, Hobart S.	25	49 Piedmont Street.
9 Harrington, Sam'l D.	33	12 Church Street.
10 Houghton, Francis M.	30	138 Harrison Avenue.
11 Pike, George L.	23	134 Tyler Street.
	37	60 Albion Street.

The Engineman, Fireman, and Driver are permanently employed; these, together with the eight Hosemen allowed by 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 9-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 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 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, is eighty-three hundred pounds, and the weight of the Hose Carriage, with the usual complement of Hose, is nine hundred and sixty-five, making a total of ninety-two hundred and sixty-five pounds, as drawn to fires.

This Company have in their charge 600 feet of good Leather Hose, and 100 feet of poor Rubber 2½-inch Hose.

The returns of the Company show the amount of duty performed by them during the year ending December 31, 1864, to be as follows:—

Whole number of times apparatus was called from the house by alarms of fire, 107.

Whole number of fires at which Engine was worked, 31.

Whole number of hours Engine was worked at fires, 76.

Whole number of hours of Hosemen's duty, 139.

The Engine has been out of service during the same period for the purposes of alteration and repairs, 30 days.

In addition to the above duty this Company attended 6 still alarms of fire, using the Hydrants 2 hours.

STEAM FIRE ENGINE, No. 4.

HOUSE IN SCOLLAY'S BUILDING, COURT STREET.

Members.	Age.	Residence.
1 Briggs, Lewis, <i>Engineman</i> ,	39	80 Brighton Street.
2 Deering, Dexter R. <i>Fireman</i> ,	28	103 Poplar Street.
3 Chesswell, William T. <i>Driver</i> ,	22	222 Federal Street.
4 Fines, John A. <i>Foreman of Hose</i> ,	30	96 Myrtle Street.
5 Begley, Thomas P. <i>Hoseman</i> ,	24	129 Cross Street.
6 Bright, Edwin H. "	23	8 Bennet Street.
7 Conley, Matthew "	26	1 Salter Place.
8 Mahoney, Park A. "	25	1 Quiet Place.
9 Merritt, Thomas "	33	43 South Street.
10 Tobias, John "	30	7 Revere Street Place.
11 Tracy, Christopher "	28	130 Albany 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-inch diameter and 9-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 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 will contain 60 gallons.

This Company was organized and this Engine has been 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, is eight thousand six hundred and fifty pounds, and the weight of the Hose Carriage, with the usual complement of Hose, is eight hundred and eighty pounds, making a total weight of ninety-five hundred and thirty pounds.

This Company have in charge 600 feet of 2½-inch Leather Hose, and 200 feet of Rubber Hose.

The amount of duty shown by the returns of the clerk of the Company, for one year ending December 31, 1864, to have been performed by this Company, is as follows:—

Whole number of times apparatus was called from the house by alarms of fire, 94.

Whole number of fires at which the Engine was worked, 53.

Whole number of hours Engine was worked at fires, 100.

The Engine has been used, during the past year, 18 hours on extra duty.

The Engine has been out of service during the year, for the purpose of alterations or repairs, 19 days and 9 hours.

STEAM FIRE ENGINE, No. 5.

HOUSE ON MARION STREET, EAST BOSTON.

Members.	Age.	Residence.
1 Battis, Josiah S. <i>Engineman</i> ,	29	2 Marion Street.
2 Sturtevant, Walter H. <i>Fireman</i> ,	35	50 Princeton Street.
3 Brown, George W. <i>Driver</i> ,	28	25 Marion Street.
4 Tucker, George A. <i>Foreman of Hose</i> ,	35	Meridian, cor. Eutaw Street.
5 Blood, Augustus, <i>Hoseman</i> ,	37	73 Trenton Street.
6 Cottle, Charles F. "	42	5 Princeton Street.
7 Hall, William, Jr. "	32	12 Monmouth Street.
8 Sherman, Gershom, "	38	35 Lexington Street.
9 Smith, Andrew J. "	36	12 Marion Street.
10 Tucker, Jonathan M. "	46	47 Lexington Street.
11 Witherell, Eben, "	51	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-inch diameter and 9-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 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 for two hours' consumption, and the water-tank will contain 60 gallons.

This Company was organized and this Engine has been in service since the first day of September, 1860.

The weight of this Engine, as it appears from the weigher's certificate, including the three permanent members of the Company, is eight thousand three hundred and forty pounds; and the weight of the Hose Carriage, with the usual complement of Hose, is nine hundred and seventy pounds, making a total of nine thousand three hundred and ten pounds, as drawn to fires.

This Company have in charge 550 feet of 2½-inch Leather Hose, and 550 feet of 2½-inch Cotton Hose.

The duty performed by this Company during the year ending December 31, 1864, according to the return of the clerk, is as follows:—

Whole number of times apparatus was called from the house by alarms of fire, 35.

Whole number of fires at which the Engine was worked, 20.

Whole number of hours the Engine was worked at fires during the year, 49½.

STEAM FIRE ENGINE, No. 6.

HOUSE IN WALL STREET.

Members.	Age.	Residence.
1 Travers, John C. <i>Engineman</i> ,	26	Engine House.
2 Wilson, Calvin C. <i>Fireman</i> ,	36	10 Coting Street.
3 Scott, George, <i>Driver</i> ,	36	Engine House.
4 Geyer, Charles C. <i>Foreman of Hose</i> ,	36	Engine House.
5 Barker, James A. <i>Hoseman</i> ,	34	58 Myrtle Street.
6 Bruce, Cyrus, "	30	93 Brighton Street.
7 Cross, Amos, "	37	Wall Street.
8 Daniels, Henry, "	31	2 Vine Street.
9 Estes, James H. "	31	60 Andover Street.
10 Munroe, George B. "	21	95 Brighton Street.
11 Prescott, John W. C. "	28	20 Charles 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 was put in service January 1, 1860, but the Engine, a heavy one built by Messrs. Silsbee, Myers & Co., which was purchased and put into the Department and worked under contract by the builders for one year, from January 1, 1859, to January 1, 1860.

On the 15th of June, 1863, the Company were given the charge of the Silsbee Engine, previously used by Engine Company No. 8, which remained in their charge until the 15th of December, 1864, when it was taken out to be used for a Relief Engine.

On the 19th of December, 1864, the Company took charge of a new first-class double plunger Engine, built by the Amoskeag Manufacturing Company, at Manchester, New Hampshire.

It has two Steam Cylinders, 8-inch diameter and 12-inch stroke, and two double-acting vertical plunger Pumps, 4½-inch 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 fuel sufficient for two hours' consumption, and the water-tank will contain sixty gallons.

The weight of this Engine, including the three permanent members, according to the weigher's certificate, is eight thousand seven hundred and forty pounds. The weight of the Hose Carriage, with the usual complement of Hose, is nine hundred and twenty-five pounds, making a total weight of ninety-six hundred and sixty-five pounds, as drawn to fires.

This Company have for service, 800 feet of 2½-inch Leather Hose, and 60 feet of 2½-inch Cotton Hose.

The amount of duty shown by the returns of the clerk of the Company to have been performed by this Company during the year ending December 31, 1864, is as follows:—

Whole number of times apparatus has been called from the house by alarms of fire, 67.

Whole number of fires at which Engine was in service, 24.

Whole number of hours that the Engine was worked at fires, 54½.

The Engine in charge of this Company up to December 15, has been out of service since it has been in the care of this Company, for the purpose of alteration or repairs, sixty-seven days and twenty-one hours.

STEAM FIRE ENGINE, No. 7.

HOUSE ON PURCHASE STREET.

Members.	Ages.	Residence.
1 Riley, Charles, <i>Engineman</i> ,	34	61 Revere Street.
2 Flanders, Brown S. <i>Fireman</i> ,	29	16 Columbia Street.
3 Wilson, Oliver, <i>Driver</i> ,	34	Engine House.
4 Imbert, Geo. L. <i>Foreman of</i>		
<i>Hose</i> ,	31	58 Kneeland Street.
5 Carter, Daniel, <i>Hoseman</i> ,	31	East Street Place.
6 Flanders, R. E. "	22	16 Columbia Street.
7 Houghton, Geo. E. "	24	134 Tyler Street.
8 Holland, John A. "	26	424 Broad Street.
9 Marden, Daniel T. "	29	9 Marion Street.
10 Winniatt, John, "	26	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.

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

It has two Steam Cylinders, 8-inch diameter and 12-inch stroke, and two double-acting vertical plunger Pumps, 4½-inch 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 fuel sufficient for two hours' consumption, and the water-tank will contain sixty gallons.

This Company was organized and put in service January 1, 1860, in charge of the S. F. E. Lawrence, which was purchased and put into the Department and worked under a contract with the builders for one year from January 1, 1859, to January 1, 1860.

The Engine used by this Company at its organization was built by Messrs. Bean & Scott, at the Lawrence Machine Shop, in Lawrence, Mass., and is arranged with a horizontal reciprocating plunger Pump.

This Engine being of a large capacity and very heavy, on the twenty-second day of July, 1862, it was deemed expedient to exchange this Engine for the one above described.

The weight of this Engine, including the three permanent members, according to the weigher's certificate, is seventy-three hundred pounds, and the weight of the Hose Carriage, with 300 feet of Hose, is one thousand pounds, making a total weight of eight thousand three hundred pounds.

This Company have in charge, six hundred and fifty feet of 2½-inch Leather Hose, one hundred and fifty feet of 2½-inch Rubber Hose, and fifty feet of 2-inch Leather Hose.

The duty performed by this Company during the year ending December 31, 1864, as shown by the returns of the clerk, is as follows:—

Whole number of alarms to which apparatus has been taken during the year, 117.

Whole number of fires at which this Engine has been worked, 31.

Whole number of hours this Engine was worked at fires, 129½.

This Engine has been out of service for the purpose of alterations and repairs during the year, 21 days.

STEAM FIRE ENGINE, No. 8.

HOUSE IN NORTH BENNET STREET.

Members.	Age.	Residence.
1 Hardy, Otis B. <i>Engineman</i> ,	28	1 Webster Avenue.
2 Webster, Warren. <i>Fireman</i> ,	31	Engine House.
3 Lewis, John F. <i>Driver</i> ,	29	105 Salem Street.
4 Jacobs, John S. <i>Foreman</i> ,		
<i>of Hose</i> ,	40	5 Snowhill Street.
5 Blake, Charles H. <i>Hoseman</i> ,	39	8 Sheafe Street.
6 Crane, Frank R. "	33	2 Snowhill Street.
7 Floyd, Henry G. "	38	4 Salem St. Place.
8 Fortune, Richard J. "	37	352 North Street.
9 Hamilton George F. C. "	42	2 Lathrop Place.
10 Jeffers, Erastus E. "	37	3 Rollins Place.
11 Marks, Charles H. "	30	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 Engine was built by the Amoskeag Manufacturing Company, at Manchester, New Hampshire, and is intended to throw four streams, and fitted with a separate outlet and gate for each of the streams. It has also a connection for suction hose on each side of the Engine.

The Pump is driven by two vertical reciprocating Steam Cylinders, 7½-inch diameter, and 9-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 working speed it will discharge 600 gallons of water per minute, or throw four ¾-inch streams, each 150 feet, or two 1-inch streams, each 180 feet, or one 1½ stream 240 feet.

This Company have in charge, 600 feet, of 2½-inch Leather Hose, 100 feet, of 2½-inch Rubber Hose, and 50 feet, of 2½-inch Cotton Hose.

The duty performed by this Company during the year ending December 31, 1864, is represented by the clerk to be as follows:—

Whole number of alarms of fire to which the Engine was taken, 82.

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

Whole number of hours of duty performed by the Engine at fires, 94.

In addition to the above, the Engine has been used during the past year, for the purpose of draughting out Reservoirs, &c. twenty-four hours.

This Engine has been out of service, for repairs during the year, 537 hours.

STEAM FIRE ENGINE, No. 9.

HOUSE ON PARIS STREET, EAST BOSTON.

Members.	Age.	Residence.
1 Grace, Joseph. <i>Engineman</i> ,	47	53 Meridian Street.
2 Young, James S. <i>Fireman</i> ,	37	103 Maverick Street.
3 Wood, Charles P. <i>Driver</i> ,	25	79 Meridian Street.
4 Weston, Simeon. <i>Foreman</i> ,		
<i>of Hose</i> ,	36	6 Bremen Street.
5 Campbell, John D. <i>Hoseman</i> ,	34	46 Webster Street.
6 Fowle, Samuel L. "	39	126 Summer Street.
7 Hamblin, Albert A. "	33	26 Maverick Square.
8 Hodges, Charles H. "	27	135 Maverick Street.
9 Hamblin, Eli. "	32	3 Bremen Street.
10 Jones, Isaac H. "	37	133 Maverick Street.
11 Nutter, Philander, "	46	61 Maverick 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.

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 9-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 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 will contain 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, according to the weigher's certificate, is eight thousand four hundred and fifty pounds, the weight of the Hose Carriage, with the usual amount of Hose, is nine hundred and seventy, making a total weight of nine thousand four hundred and twenty pounds, as drawn to fires.

This Company have in their charge, 450 feet of 2½-inch Leather Hose, and 450 feet of 2½-inch Cotton Hose.

The duty performed by this Company during the year ending December 31, 1864, as returned by the clerk, is as follows:—

Whole number of alarms of fire to which the Engine was taken out, 36.

Whole number of fires at which the Engine was worked, 20.

Whole number of hours which Company and Engine was in service, 54.

The Engine has been out of service for the purpose of alterations and repairs, 6 days.

STEAM FIRE ENGINE, No. 10.

HOUSE ON RIVER STREET, FOOT OF MOUNT VERNON STREET.

Members.	Age.	Residence.
1 Grant, Frank L. <i>Engineman</i> ,	27	Engine House.
2 Tyng, Gilman, <i>Fireman</i> ,	32	" "
3 Towne, Alex. H. <i>Driver</i> ,	37	Rear 76 West Cedar Street.
4 Farrar, Rufus B. <i>Foreman of Hose</i> ,	35	4 Rollins Place.
5 Bradford, Wm. H. <i>Hoseman</i> .	39	Rear 76 West Cedar Street.
6 Gough, Francis W. "	28	Poplar Street.
7 Kuhn, Charles H. "	30	4 Rollins Place.
8 Parker, William, "	36	3 Granville Place.
9 Shannon, James A. "	27	40 Anderson Street.
10 Scribner, William H. "	26	Engine House.
11 Towne, George E. "	39	Lindall 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.

This class 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 it will discharge 400 gallons of water per minute.

This Company was organized and this Engine was put in service June 1, 1862.

The weight of this Engine, including three permanent members of the Company, according to the weigher's certificate, is sixty-two hundred and fifty pounds, and the weight of the Hose Carriage with 350 feet of Hose is one thousand pounds, making a total weight of seven thousand two hundred and fifty pounds, as drawn to fires.

This Company have in their charge Six Hundred and Fifty feet of 2½-inch Leather Hose in good order. Two Hundred feet of 2½-inch Rubber Hose in poor condition, and Two Hundred feet of 2½-inch Cotton Hose, which is poor.

The duty performed by this Company during the year ending 31st of December, 1864, as represented by the clerk, is as follows:—

Whole number of alarms of fire to which the Engine was taken 98.

Whole number of fires at which Engine was in service, 26.

Whole number of hours of duty performed by the Engine at fires 67½.

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

The Engine was out of service, for the purpose of alterations and repairs, 8 days and 13 hours.

HOOK AND LADDER COMPANY, No. 1.

HOUSE ON WARREN SQUARE.

Members.	Age.	Residence.
1 Place, Moses, <i>Foreman</i> ,	39	12 Coting Street.
2 Collier, Phineas, <i>Assistant</i> <i>Foreman</i> ,	39	2 Carroll Place.
3 Merritt, Charles H. <i>Clerk</i> ,	46	2 Kennard Ave.
4 Stevens, John S. <i>Steward</i> ,	45	14 Coting Street.
5 Bickford, Daniel C. <i>Axeman</i> ,	36	4 Prospect Street.
6 Morse, Alvah, "	47	63 Revere Street.
7 Ware, Isaiah H. "	33	13 Coting Street.
8 Wilson, David V. "	41	10 Coting Street.
9 Buker, George A. <i>Rakeman</i> ,	23	32 Lowell Street.
10 Edwards, James, "	45	2 Carnes Place.
11 Lyman, John, "	43	37 Lowell Street.
12 Thompson, Geo. W. "	29	65 So. Margin Street.
13 Brown, Wm. H. <i>Member</i> ,	46	63 Prince Street.
14 Chase, John H. "	45	93 Merrimac Street.
15 Clark, James H. "	39	38 Lowell Street.
16 Freeman, Asa, "	37	5 Grove Square.
17 Gill, Mortimer D. "	25	5 Carroll Place.
18 Garland, Robert, "	25	4 Leverett Street.
19 Kenney, Charles, "	37	202 Hanover Street.
20 Ladd, Hastings A. "	40	30 Vine Street.
21 Stover, Barron, "	33	52 Revere Street.
22 Warren, Briggs T. "	43	2 Carnes Place.
23 Young, William N. "	32	14 Richmond Street.

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, 1864:—

Whole number of alarms to which apparatus was called out, 87.

Whole number of times when apparatus was in service, 56.

Whole number of hours' duty performed by the Company, 129.

The following is the statement of the clerk of the Company, of the property belonging to the City of Boston entrusted to this Company:—

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 used on the Carriage are of the following lengths, and painted Black:—

3 Ladders 40 feet each.
2 " 32 " "
2 " 30 " "
3 " 26 " "
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 60 to 65 feet as may be desirable.

HOOK AND LADDER COMPANY, No. 2.

HOUSE ON MERIDIAN STREET, EAST BOSTON.

Members.	Age.	Residence.
1 Simmons, Charles, <i>Foreman</i> ,	39	14 Liverpool Street.
2 Crafts, George W. <i>Assistant</i> ,		
<i>Foreman</i> ,	40	7 Brooks Street.
3 Seavey, James W. <i>Clerk</i> ,	36	13 Princeton Street.
4 Thayer, Joseph E. <i>Steward</i> ,	34	Engine 9's House.
5 Elliott, John H. <i>Axeman</i> ,	32	20 Trenton Street.
6 Inman, Alfred P. "	36	98 Marion Street.
7 Jones, David H. "	39	11 Porter Street.
8 Stinson, Benj. H. "	34	Meridian Street.
9 Chilcott, George, "	35	Brooks Street.
10 Keen, Richard, "	29	1 Maverick Street.
11 Lewis, Andrew, "	33	Maverick Street.
12 Turner, Alden S. "	36	19 Havre Street.
13 Arey, Sylvanus R. <i>Member</i> ,	31	Wesley Street.
14 Foster, Warren, "	61	22 Liverpool Street.
15 Fish, Edwin, "	44	58 Paris Street.
16 Holmes, Thaddeus, "	44	Princeton Street.
17 Lawrence, Leroy P. "	26	7 New Street.
18 Stinson, Stephen C. "	38	21 New Street.
19 Seaver, Benj. C. "	48	1 Edgeworth Place.
20 Tewksbury, John L. "	33	Saratoga Street.

The weight of this apparatus as drawn to fires is forty-three hundred and fifty pounds, according to the weigher's certificate.

The following is the return of the duty performed by this Company during the year ending December 31, 1864:—

Whole number of times this apparatus has been taken out on alarms of fire, 34.

Whole number of times apparatus was in service, 23.

Whole number of hours of duty performed by this Company, 43.

The Carriage was built by William Hunt, Esq., of East Boston, but has been materially altered since it was first constructed. It is now drawn by one horse, kept for that purpose in Engine House No. 9. The horse is driven by the Steward of the Company. (See Rules of Board of Engineers, approved December 16, 1861.)

The number of Ladders carried on this Carriage is 17, as follows: 1 Butt Ladder, 23 feet, 1 Butt Ladder, 26 feet, 3 Tip Ladders, 40 feet each, 2 Ladders 27 feet each, 3 Ladders 30 feet each, 1 Ladder 24 feet, 4 Roof Ladders 20 feet each, 1 Roof Ladder 10 feet in length. 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 Butts and Tips are so arranged as to be spliced, thus making perfect Ladders of from 57 to 60 feet.

HOOK AND LADDER COMPANY, No. 3.

HOUSE ON HARRISON AVENUE, CORNER WAREHAM STREET.

Members.	Age.	Residence.
1 Prescott, James B. <i>Driver</i> ,	28	45 Malden Street.
2 Marston, James F. <i>Foreman</i> ,	31	34 Shawmut Avenue.
3 Clifford, Lawrin M. <i>Asst. do.</i>	29	45 Malden Street.
4 Jaquith, Silas, <i>Axeman</i> ,	39	210 Harrison Avenue.
5 Jennings, Isaac K. "	32	6 Gardner Street.
6 Plummer, Mat. H. "	31	Hook and Ladder House.
7 Wright, Benj. B. "	43	6 Gardner Street.
8 Clifford, Levi B. <i>Rakeman</i> ,	52	1 Malden Place.
9 Cooper, Leaverett L. "	25	105 Hudson Street.
10 Jaquith, Saml. M. "	37	203 Harrison Avenue.
11 Mitchell, George "	43	1 Ohio Place.
12 Alexander, George. H. <i>Member</i> .	27	14 Plympton Court.
13 Downes, Daniel "	38	9 Fabin Street.
14 Demeritt, John "	28	477 Harrison Avenue.
15 Downes, Charles H. "	33	1 Lagrange Street.
16 Libby, Rufus M. "	38	3 Hawthorn Place.
17 Ladd, George O. "	24	Hook and Ladder House.
18 Runey, John "	36	16 Oneida Street.
19 Rowe, Maurice B. "	31	New Albany Street.
20 Rowe, Calvin A. "	27	" " "
21 Stackpole, Leander "	28	4 Trumbull Street.
22 Stannard, Richard E. "	30	3 Fabin Street.
23 Shaw, Levi W. "	34	37 South Cedar Street.
24 Shaw, Augustus C. "	42	9 Pine Street.

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

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

The Carriage is in excellent order, and carries the following ladders.

One Roof Ladder, 10 feet painted green.

One " " 17 " " " "

Two " " 15 " each, " " "

Two " " 18 " " " "

Two " " 20 " " " "

Two " " 25 " " " "

One Tip Ladder, 30 feet, painted green.

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 upon this apparatus, to from fifty-five to sixty-five feet with perfect ease.

The following is the statement of the duty done by this Company during the year ending December 31, 1864:—

Whole number of alarms to which this apparatus has been called out, 110.

Whole number of times this Company was in service, 68.

Whole number of hours of duty performed by the Company, 154½.

HORSE HOSE COMPANY, No. 1.

HOUSE ON SALEM STREET.

Members.	Age.	Residence.
1 Pearson, Albert L. <i>Driver</i> ,	35	4 Bartlett Place.
2 Brownell Benj. C. <i>Foreman of Hose</i> ,	38	2 Thatcher Street.
3 Felton, Leonard A. <i>Hoseman</i> ,	36	104 Salem Street.
4 Harper, William E. "	36	24 Cooper Street.
5 Pool, Samuel P. "	29	17 Salutation Street.
6 Perkins, Elisha R. "	49	3 Baldwin Place.
7 Putman, Uzziel "	28	104 Salem Street.
8 Peirce, Edward F. "	38	367 Hanover Street.
9 Stoddard, George W. "	32	Fleet cor. Hanover St.

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

This Company was organized as a Horse Hose Company on the 1st day of April, 1860. The Carriage has but two wheels, and a single reel, intending to convey a thousand feet of Hose. It was built by Brigham, Mitchell, & Bird, of this city.

The weight of the Carriage, with the usual complement of Hose, as drawn to fires, according to the weigher's certificate, is sixteen hundred and ninety pounds.

This Company have on hand 900 feet of 2½ inch Leather Hose, 250 feet of 2½-inch Rubber Hose in good condition, and 150 feet of 2½-inch Cotton Hose, which is poor.

The return of the clerk, of the amount of duty performed by this Company during the year ending December 31, 1863, is as follows:—

Whole number of times this Company was called out by alarms of fire, 78.

Whole number of fires at which this Company was on duty, 42.

Whole number of hours that this Company was on duty, 95½.

The apparatus has been taken out in addition to the above 5 times, at still alarms, and was in use 9½ hours.

HORSE HOSE COMPANY, No. 2.

HOUSE ON HUDSON STREET.

Members.	Age.	Residence.
1 Smith, Jacob, <i>Driver</i> ,	65	68 Hudson Street.
2 King, Benjamin, <i>Foreman of Hose</i> ,	30	3 Crocker Place.
3 Brown, Nathan S. <i>Hoseman</i> ,	24	89 Hudson Street.
4 Merritt, Thomas "	34	47 Kneeland Street.
5 Stone, Sylvester "	45	107 Tyler Street.
6 Smith, Alfred B. "	23	68 Hudson Street.
7 Stevens, William W. "	28	90 Hudson Street.
8 Trout, Robert L. "	26	8 East Street Place.
9 Welch, Greenfield H. "	33	13 Common Street.

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

This Company was organized as a Horse Hose Company on the 1st day of May, 1860.

The Carriage is a two-wheeled one, intended to carry about one thousand feet of Hose, and according to the weigher's certificate weighs fourteen hundred and six pounds, with five hundred feet of 2½-inch Hose.

The Carriage was built by Messrs. Brigham, Mitchell, & Bird, of this city.

This Company have in charge eight hundred feet of 2½-inch Leather Hose and two hundred feet of 2½-inch Rubber Hose.

The return made by the clerk of the Company states the amount of duty performed for the year ending December 31, 1864, to have been as follows:—

- Whole number of alarms to which apparatus was called out, 135.
- Whole number of fires at which apparatus was in service, 42.
- Whole number of hours when Company was in service, 115.

HORSE HOSE COMPANY, No. 3.

HOUSE ON FRUIT STREET.

Members.	Age.	Residence.
1 Ely, Horatio, <i>Driver</i> ,	48	Cambridge Street Avenue
2 Clark, George W. <i>Foreman of Hose</i> ,	27	106 Leverett Street.
3 Bolton, Joseph F. <i>Hoseman</i> ,	22	20 Pitts Street.
4 Mills, James "	30	5 Fruit Street Place.
5 Ronimus, John "	40	41 Anderson Street.
6 Taylor, William H. "	29	42 Revere Street.
7 Tracy, Henry "	32	65 Revere Street.
8 Wilson, Hartley N. "	25	44 Revere Street.
9 Young, Robert M. "	29	1 Fruit Street Court.

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

This Company was organized as a Horse Hose Company, on the 16th day of June, 1860. Disbanded on the 15th day of August, 1864, and reorganized on the 1st day of September 1864.

The Carriage is a two-wheeled one, and was built by Messrs. Brigham, Mitchell, & Bird, of this city, and according to the weigher's certificate weighs sixteen hundred and fifteen pounds, as drawn to fires, with 500 feet of Hose.

It was intended when built to carry one thousand feet of Hose.

The Company have in charge eight hundred and fifty feet of 2½-inch Leather and one hundred and fifty feet of 2½-inch Rubber Hose.

The return made by the clerk of this Company, states the amount of duty performed for the year, ending December 31, 1864, to have been as follows:—

- Whole number of alarms to which apparatus was called out, 93.
- Whole number of times when apparatus was in service, 45.
- Whole number of hours' duty performed by the Company, 89½.

HORSE HOSE COMPANY, No. 4.

HOUSE ON NORTHAMPTON STREET.

Members.	Age.	Residence.
1 Thayer, Benj. F. <i>Driver</i> ,	37	Hose House.
2 Whittle, James H. <i>Foreman of Hose</i> ,	32	5 Chester Place.
3 Bruce, Henry, <i>Hoseman</i> ,	36	477 Harrison Avenue.
4 Barney, Edwin F. "	28	17 Camden Street.
5 Hartshorn, Sidney S. "	22	Hose House.
6 Karcher, Gottlieb "	25	Plymouth Street.
7 Murray, Sumner C. "	28	59 Dover Street.
8 Skinner, John H. "	28	17 Camden Street.
9 Soll, John "	34	6 Chester Place.

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

This Company was organized as a Horse Hose Company on the 18th day of August, 1860. The Carriage is a two-wheeled one, and was built by Messrs. Brigham, Mitchell, & Bird of this city, with the intended capacity of carrying one thousand feet of Hose.

The weight of the Carriage as drawn to fires, with the usual complement of Hose, as appears from the weigher's certificate, is one thousand eight hundred and sixty pounds.

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

The clerk makes the following as his return of duty performed by the Company for one year to December 31, 1864:—

Whole number of alarms to which this apparatus was called out, 59.

Whole number of fires to which this apparatus was in service, 23.

Whole number of hours this apparatus was in service, 66½.

Apparatus taken out at still alarms 3 times.

HORSE HOSE COMPANY, No. 5.

HOUSE ON SHAWMUT AVENUE, NEAR CANTON STREET.

Members.	Age.	Residence.
1 Lovell, Silas, <i>Driver</i> ,	38	2 Crosby Place.
2 Lovell, William, <i>Foreman of Hose</i> ,	43	80 West Dedham Street.
3 Emery, Adoniram J. <i>Hoseman</i> ,	27	32 East Canton Street.
4 Clark, George F. "	23	49 Fayette Street.
5 Fernald, Geo. C. "	31	1 Waverly Place.
6 Green, Samuel A. "	31	17 Porter Street.
7 Gardner, William H. "	31	10 Newland Street.
8 Manley, Willard E. "	29	60 Albion Street.
9 Young, James A. "	31	117 Pleasant Street.

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

This Company was organized as a Horse Hose Company on the 17th day of August, 1860, and have in charge a two-wheeled Carriage, built by Messrs. Brigham, Mitchell, & Bird, of this city, which was intended to convey one thousand feet of Hose. Its weight, according to the weigher's certificate, with the usual complement of Hose, is sixteen hundred and eighty pounds.

This Company have in charge one thousand and fifty feet of 2½ inch Cotton Hose, and one hundred feet of 2½-inch Rubber Hose in good order.

The following is a statement of the clerk, of the duty performed by this Company during the year ending December 31, 1864:—

Whole number of alarms to which this Company has been called, 76.

Whole number of fires at which apparatus has been in service, 38.

Whole number of hours' duty performed by the Company, 85.

In addition to the above, the apparatus has been called out seven times for the purpose of extinguishing fires where no alarm was sounded.

HORSE HOSE COMPANY, No. 6.

HOUSE AT 391 CHELSEA STREET, EAST BOSTON.

Members.	Age.	Residence.
1 Sherman, Jacob, <i>Driver</i> ,	39	393 Chelsea Street.
2 Barnes, Joseph, <i>Foreman of Hose</i> ,	49	5 Liverpool Street.
3 Cowden, Benj. F. <i>Hoseman</i> ,	32	Princeton cor. Marion St.
4 Classen, William, "	30	78 Sumner Street.
5 Jennison, John L. "	37	Saratoga Street.
6 Poole, William H. "	35	7 Liverpool Street.
7 Rymill, William H. "	43	Bennington Street.
8 Stoddard, Lincoln, "	37	1 Monmouth Street.
9 Weston, John H. "	32	135 Meridian Street.

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

This Company was organized as a Horse Hose Company on the 1st day of September, 1860, and have under their charge a four-wheeled Carriage, built by Hunneman & Co., of Roxbury, which was constructed for the purpose of carrying one thousand feet of Hose.

The weight of this apparatus, according to the weigher's certificate, with the usual complement of Hose, is two thousand one hundred and sixty pounds.

There is in charge of this Company eleven hundred and fifty feet of 2½-inch Cotton Hose in good condition.

The clerk of the Company makes the following return as the amount of duty performed by this Company during the year ending December 31, 1864:—

Whole number of times the apparatus has been called out by alarms of fire, 33.

Whole number of times the apparatus was in service, 12.

Whole number of hours' duty performed by the Company, 52.

HORSE HOSE COMPANY, No. 8.

HOUSE ON WARREN STREET.

Members.	Age.	Residence.
1 Blake, William, <i>Driver</i> ,	53	51 Warren Street.
2 Prince, Charles H. <i>Foreman of Hose</i> ,	32	6 Clafin Place.
3 Dix, Milo S. <i>Hoseman</i> ,	31	70 Warren Street.
4 Dalrymple, Walter, "	25	5 Jefferson Street.
5 Getchell, Addison, "	30	24 Marion Street.
6 McElwain, Wm. Jr. "	30	79 Tyler Street.
7 Prescott, Josiah T. "	23	62 Church Street.
8 Newton, Henry F. "	31	51 Warren Street.
9 Young, Henry F. "	25	4 Oak Place.

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

This Company was organized as a Horse Hose Company, July 1, 1860, and have in service a two-wheeled Carriage constructed by Messrs. Brigham, Mitchell, & Bird, of this city, and intended to convey one thousand feet of Hose. Its weight, with the usual complement of Hose, is eighteen hundred and fifty pounds.

This Company have in charge one thousand and fifty feet of Hose 2½-inch, made of Leather.

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, 1864:—

Whole number of alarms to which apparatus was called out, 92.

Whole number of times when apparatus was in service, 50.

Whole number of hours' duty performed by the Company, 99½.

In addition to the above, the Carriage was taken out on two occasions to put out fires in the immediate vicinity when no alarm was given.

HORSE HOSE COMPANY, No. 9.

HOUSE ON B STREET, SOUTH BOSTON.

Members.	Age.	Residence.
1 Gowen, Thomas W. <i>Driver</i> ,	34	121 Fourth Street.
2 Byrnes, Thomas C. <i>Foreman of Hose</i> ,	33	77 B Street.
3 Cogley, Nicholas C. <i>Hoseman</i> ,	38	101 Broadway.
4 Delano, George H. "	41	Third near B street.
5 Godfrey, William H. "	23	183 Broadway.
6 Lincoln, Peter, "	44	4 Broadway.
7 Libby, Moses H. "	34	186 Fourth Street.
8 Moffit, William, "	42	Athens near C Street.
9 Wakefield, Frederick, "	31	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 to convey one thousand feet of 2-inch Hose, by Messrs. Brigham, Mitchell, & Bird, of this city.

The weight of this Carriage as drawn to fires with the usual complement of Hose, according to the weigher's certificate, is twenty-three hundred pounds.

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

The clerk of this Company makes the following return of duty performed by this Company during the year ending December 31, 1864:—

Whole number of alarms to which this apparatus has been taken, 72.

Number of fires when Hose was in service, 36.

Number of hours' service by the Company, 117.

HAND HOSE COMPANY, No. 10.

HOUSE AT WASHINGTON VILLAGE, SOUTH BOSTON.

Members.	Age.	Residence.
1 Frye, Joseph, <i>Foreman</i> ,	45	Dorchester Street.
2 Abbott, Horace P.	41	" "
3 Bowers, John L.	38	Preble Street.
4 Fluet, Louis E.	24	Jenkins Street.
5 Gill, Henry,	41	Dorchester Street.
6 Hyde, Joseph S.	42	Dorchester Avenue.
7 Hannan, Frank A.	28	Dorchester Street.
8 Spiller, Charles E.	28	" "

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.

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

The Company have in charge one of the Hydrant carriages formerly in use in this city, with 600 feet of 2-inch Hose.

The Company have been called out for duty, during the year ending December 31, 1864, twice, and have done 3½ hours' duty.

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.

One Hose Carriage, with two hundred and fifty feet of 2-inch Hose, at the Adams Schoolhouse, on Sumner Street, East Boston.

Two hundred and fifty feet of 2-inch Grenoble Hose, at Chickering & Son's Piano-forte Manufactory, Tremont Street.

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 73 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.

One small Wagon is kept at the House of Engine No 9, with fuel to be used in case of large fires in the Seventh District when more fuel is required than is taken with the apparatus.

Also two Wagons capable of conveying about two tons of coal each, are kept constantly in readiness at the Engine House in East Street, to be used for the same purpose in the City proper and in South Boston.

REVIEW OF THE AMOUNT OF HOSE IN THE DEPARTMENT.

5,470 feet of 2½-inch, Boyd's Patent.	
1,600 " 2½ " Rubber Hose.	
10,350 " 2½ " Leather Hose.	
1,850 " 2 " Leather, in poor condition.	
500 " 2 " Grenoble, nearly worthless.	

Tabular View of the duty performed by the different Fire Apparatus during the year ending December 31, 1864, so far as records have been kept, by each Company respectively.

	Alarms attended.	Times in service.	Hours in service.	Out of service.	Company on duty.
Engine 1.....	85	20	53	31 days.	123 hours.
" 2.....	26	17	43	166 hours.	
" 3.....	107	31	76	30 days.	139 hours.
" 4.....	94	53	100	19 days, 9 hrs.	
" 5.....	35	20	49½		
" 6.....	67	24	54	67 days, 21 hrs.	
" 7.....	117	31	129½	21 days.	
" 8.....	82	29	94	537 hours.	
" 9.....	36	20	54	6 days.	
" 10.....	98	26	67½	8 days, 13 hrs.	125½ hrs.
Hose 1.....	78	42	95½		
" 2.....	135	42	115		
" 3.....	93	45	89½		
" 4.....	59	23	66½		
" 5.....	76	38	85		
" 6.....	33	12	52		
" 8.....	92	50	99		
" 9.....	72	36	117		
" 10.....	12	2	3½		
Hook and Ladder, 1.	87	56	129		
" " " 2.	34	23	43		
" " " 3.	110	68	154½		

PAY-ROLL OF THE FIRE DEPARTMENT.

1863.				1864.			
No. of men.	Total.	Per annum.	Per month.		Per month.	Per annum.	Total.
9	\$3,150	\$350	\$70	Assistant Engineers.....	\$80	\$400	\$3,600
10	8,400	840	60	Engineers.....	70	840	9,600
10	7,200	720	60	Firemen.....	65	780	8,400
19	12,640	660	55	Drivers.....		200	14,820
21	3,875	175		Foremen.....		175	4,200
3	450	150		Assistant Foremen.....		175	5,250
2	300	150		Clerks.....		175	350
2	300	150		Stewards.....		175	350
126	18,900	150		Hosemen.....		175	22,050
24	3,600	150		Axe and Rakenen.....		175	4,200
35	4,375	125		Members.....		150	5,250
1	50	50		Foremen.....		50	50
1	50	50		Steward.....		50	50
6	180	30		Hosemen.....		30	180
	\$63,170			Total per annum,			\$73,625

EXPENDITURES.

*On account of the Boston Fire Department, for the year 1864 as shown
by the books of the Auditor.*

Pay of Members,	\$ 69,978 74
Hay, Grain, and Straw,	6,490 70
Fuel for Engine Houses,	2,556 86
Fuel for Fuel Wagons,	3,004 53
Furniture for Engine Houses,	1,545 50
Furniture for Stables,	218 34
New Pipe, Caps, Badges, &c.	2,225 23
Repairing Hose, &c.	2,473 55
" Machines and Hose Carriages,	10,344 95
Warming Apparatus,	317 66
Printing and Stationery,	287 84
Carriage Hire and Expenses of Committee,	491 25
Oil, Tallow, Grease, Preservative, &c.	270 72
Washing,	462 92
Carting and Teaming,	1,122 99
Ladders, Crotch Poles, Axes, and repairing the same,	531 14
Filling, cleaning, and repairing Reservoirs,	45 75
Connecting Reservoirs with Water Pipes,	2,555 03
New Reservoir Covers,	829 69
New Horses and exchange of old ones,	1,580 00
Ringin Alarm Bell at East Boston,	0 00
New Lanterns and repairing old,	157 57
Hydrant Signs, and putting up,	338 00
New Wagons,	223 95
Small supplies,	

Amount carried forward,

\$ 108,052 91

FIRE DEPARTMENT.

39

<i>Amount brought forward,</i>	\$ 108,052 91
Pistols and Ammunition,	434 00
Sponge,	73 34
Medical Attendance on injured Firemen,	5 00
Harness, Whips, and repairs of same,	1,336 45
Gas for Engine Houses and Stables,	1,042 53
Removing Night Soil,	12 00
Fluid, Oil, Rottenstone, Soap, &c.	800 42
4,116½ feet New Leading and Suction Hose,	6,517 07
Waste and Packing,	7 75
Shoeing Horses, Medicine, and Salt,	1,154 84
Refreshments at Fires,	6 25
Hardware and Tools and Repair of tools,	292 43
Ropes,	149 19
Water Rates for one year,	526 00
Hire of Horses to draw Engines,	1,380 82
Repairs on Wagons,	65 99
Two New Hose Carriages,	385 00
Total for Fire Department,	\$ 122,241 99

ENGINE HOUSES AND STABLES.

Lumber and Carpenter's Work,	\$ 2,980 24
Mason Work and Stock,	772 77
Plumbing,	296 15
Painting and Glazing,	759 05
Whitewashing and Plastering,	263 13
Slating and repairing Roofs,	12 25
Paving,	76 66
Gas Pipes and Fixtures,	144 53
Iron Work,	116 85
Paperhanging,	17 38
Teaming and digging Cellars	742 00
Drains,	778 95
Window Shades and Fixtures,	10 00
	\$ 6,969 96

FIRE RESERVOIRS.

Where Water can be obtained in case of Fire within the City of Boston, January 1, 1865.

CITY PROPER.

1. Auburn, corner of Livingston Street, 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 March, 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 — iron — 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 — filled by 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 — 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 — 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 — 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 hogheads.
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 hogheads.
40. Hanover, corner of Clark Street — cover on sidewalk, east side — capacity from 300 to 400 hogheads.
41. Haymarket Square — cover opposite No. 6 — filled by a 4-inch Cochituate water pipe — capacity from 300 to 400 hogheads.
42. Hawkins Street, front of Mayhew Schoolhouse — filled by a 4-inch Cochituate water pipe.
43. Hudson, corner of Kneeland Street — cover on sidewalk, capacity from 60 to 70 hogheads.
44. Hudson, corner of Curve Street.
45. Harrison Avenue, corner of Kneeland Street — iron cover — cover in centre — capacity from 60 to 70 hogheads.
46. Harrison Avenue, corner of Bennet Street — iron cover — cover in the centre — capacity from 60 to 70 hogheads.
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, near gate to City Stables.
50. Liberty Square, near corner of Kilby Street — filled by a 4-inch Cochituate water pipe — capacity from 300 to 400 hogheads — iron cover.
51. Leverett, opposite Spring Street — capacity from 300 to 400 hogheads — filled by a 4-inch Cochituate water pipe.
52. Lancaster, corner of Merrimac Street — capacity from 300 to 400 hogheads.
53. Mount Vernon Street, rear of State House — cover in the street — capacity from 300 to 400 hogheads — filled by a 4-inch Cochituate water pipe.
54. Mount Vernon Street, near Louisbourg Square — cover in the street — capacity from 300 to 400 hogheads — filled by a 4-inch Cochituate water pipe.
55. Myrtle, corner of Irving Street — cover in Irving Street — capacity from 300 to 400 hogheads — filled by a 4-inch Cochituate water pipe.
56. North Square — cover in centre — capacity from 300 to 400 hogheads.
57. Pearl Street, opposite Sargis Place — iron cover — cover in middle of street — capacity from 300 to 400 hogheads — filled by a 4-inch Cochituate water pipe.

58. Pleasant, corner of Carver Street — cover in Carver Street — capacity from 300 to 400 hogheads — 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 — capacity from 300 to 400 hogheads — 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 hogheads.
63. Shawmut Avenue, corner of Canton Street — capacity from 300 to 400 hogheads.
64. Shawmut Avenue, near Groton Street.
65. Suffolk, opposite Cherry Street — capacity from 60 to 70 hogheads.
66. Suffolk, near Castle Street.
67. Summer Street, opposite South Church — capacity from 300 to 400 hogheads — 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 hogheads — iron cover.
69. State, corner of Kilby Street.
70. South Market Street — cover opposite No. 35 — filled by a 4-inch Cochituate water pipe — capacity from 300 to 400 hogheads.
71. Sudbury Square — cover in the centre — filled by a 4-inch Cochituate water pipe — capacity from 300 to 400 hogheads.
72. Somerset Street, corner of Pemberton Square — cover in Somerset Street — capacity from 300 to 400 hogheads — filled by 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 hogheads.
75. Tremont Street — iron cover — cover at entrance to Pemberton Square — filled by a 4-inch Cochituate water pipe — capacity from 300 to 400 hogheads.
76. Tremont, corner of School Street — cover on sidewalk — filled by a 4-inch Cochituate water pipe.
77. Tremont, corner of Park Street — cover in centre of street — filled by a 4-inch Cochituate water pipe — capacity from 300 to 400 hogheads.

78. Tremont, corner of Mason Street — iron cover — cover in Mason Street — capacity from 300 to 400 hogsheds — 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 hogsheds.
82. Tyler, corner of Oak Street — cover in centre.
83. Union, opposite North Street — iron cover — cover between railroad tracks — capacity from 300 to 400 hogsheds — filled by a 4-inch Cochituate water pipe.
84. Washington, corner of Milk Street — cover corner of Old South Church, on sidewalk — filled by a 4-inch Cochituate water-pipe — capacity from 300 to 400 hogsheds.
85. Washington, corner of Franklin Street — filled by a 4-inch Cochituate water pipe.
86. Washington Street, corner of Avon Place — cover in Avon Place — filled by a 4-inch Cochituate water pipe — capacity from 300 to 400 hogsheds.
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 hogsheds.
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 hogsheds — 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 hogsheds — filled by a 4-inch Cochituate water pipe.
94. Washington Street, opposite the Gas House — filled by a 4-inch Cochituate water pipe.
95. Washington, opposite Union Park Street — capacity from 300 to 400 hogsheds.
96. Washington, corner Brookline Street.
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 Elliot Street — capacity from 300 to 400 hogsheds; filled by a 4-inch Cochituate water pipe.
100. Washington Place, Fort Hill, near Belmont Street — capacity from 300 to 400 hogsheds; filled by a 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 hogsheds — 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 hogsheds — 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 hogsheds — 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 — 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.
119. Second, corner of Dorchester Street — filled by a 4-inch Cochituate water pipe.

EAST BOSTON.

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 hogs-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. Trenton, between Marion and Brooks streets — filled by a 4-inch Cochituate water pipe.
 132. Webster Street, opposite Lamson's House — filled by a 4-inch Cochituate water pipe.

Besides the above there are 983 Hydrants in the City Proper, 322 at South Boston, and 191 at East Boston, making a total of 1,496. The average distance of the Hydrants from each other is about two hundred and fifty feet.

There have been added during the past year 28 Hydrants as follows; in City proper, 19; in South Boston, 5; in East Boston, 3; in Chelsea, 1.

FIRE DEPARTMENT.

FIRES, ALARMS, ETC.

FROM JANUARY 1, 1864, TO JANUARY 1, 1865.

Date.	Hour.	Owner or Occupant.	Location.	Loss.	Insurance.	Remarks.
1864. Jan'y 3.	7 P.M. 9 P.M.	I. R. Hastings, Gardner A. Fuller, C. H. Rogers, C. H. Gilman, Henry Boel, (Geo. F. Adams, Todd, Moulton, Dolliver & Sleeper, Jones & Plummer, Brig J. W. Black, Lorenzo Papanti, Flagg & Osgood, Charles Adams, J. Littlefield, Edward M. Skinner, Thomas Restiaux, William Holmes, James, Laurence, and others, Trustees, Heirs of Wm. Appleton, Dr. John Himan, Jefferson Coolidge, John McGlynn, Capt. Driscoll,	138 Pleasant Street, 117 Hanover Street, 119 " " 117 Chelsea St., E. B. Jeffries Point, E. B. End of T Wharf, 23 Tremont Street, 25 " " 25 " " 27 " " 29 " " 21 " " 21 & 23 Tremont St. 25 & 27 " " 31 " " 25, 27 & 29 " " W. Newell Street, Purchase Street, Second, bet. C & D sts.	\$65 300 394 80 4,700 450 4,500 100 1,300 50 580 161 5,394 7,800	\$55 394 80 4,700 450 100 1,300 50 580 161 5,394 6,800	Counting-room store; loss trifling. Probably incendiary. Gas-pipe explosion. Defect in chimney. Slight fire in the Galley; put out with buckets. New house; drying plastering. Bed on fire; put out without the aid of the department. Chemical works.

RECAPITULATION.

Department called out this month —

District One,	1
" Two,	1
" Three,	2
" Four,	1
" Five,	1
" Six,	1
" Seven,	2

Department called out last year in corresponding month 13 times. Loss, \$16,387; Insurance, \$17,547.

Date.	Hour.	Owner or Occupant.	Location.	Loss.	Insurance.	Remarks.
1864. Feb'y 1.	12.15 A.M. 5.09 A.M.	David Bonney, Darius Stafford, Leonard Diamond, Thomas Gassett,	Broad Street Wash'n, cor. Dover St.	\$310 180 180 255	\$310 180 180 255	Chimney on fire.
4.	3.30 A.M.	E. F. Porter,	446 Harrison Avenue.			Damage trifling.
5.	8 P.M.	Moses French, Jr.	Bremen Street, E. B.	6,350	4,800	Chimney on fire.
6.	7.05 P.M.	Cutting & Earle,	374 Broad Street, 372 "	3,000	2,000	9 horses burned to death before the alarm was sounded. Fire was kindled in the kitchen, but the building was much more burned than the kitchen. Chief Engineer Bird was seriously hurt at the fire last evening. Chief by the falling of a ladder. Caused by porter going into cotton-sample room with lighted candle.
7.	2.34 A.M.					
8.	8.22 A.M.	H. Lee, Jr. and others, Globe Bank, Benjamin E. Bates, F. L. Richardson,	40 State Street, Union Bank Building,	450		

RECAPITULATION.

Department called out this month —

District One,	1
" Two,	1
" Three,	4
" Five,	1
" Six,	1
" Seven,	1
Repeating Alarm,	1

Department called out last year 22 times. Loss, \$53,372; Insurance, \$48,609.

Date.	Hour.	Owner or Occupant.	Location.	Loss.	Insurance.	Remarks.
9.	7.23 P.M.	Edward Atkinson, Thomas H. Dunham,	80 Shawmut Avenue,	150 100	100	Probably caused by carelessly dropping lighted match into a window curtain.
9.	9.20 P.M.	Walter R. Meins, B. & I. R. Meins,	First, cor. Granite St.	9,000	7,000	Foundry; cause unknown.
13.	6.36 A.M.	Gen. N. Comer, T. R. Holland & Co., D. S. Grenough,	12 School Street, " "	300 703 200	703 200	
17.	2.20 A.M.	Israel Rice,	West Newton Street, 7 Oliver Street, District 2, Box 1,			Fire in a stove to dry plastering. Mrs. Murphy was burned to death. No fire.
19.	10.44 P.M.					
27.	10.37 P.M.					

Date.	Hour.	Owner or Occupant.	Location.	Loss.	Insurance.	Remarks.
March 1.	12.54 P.M.	Case & Getchell, Codman Estate, James Mathews, P. Garrett,	2294 Washington St. 93 to 101 Marion St. 97 " "	333 25		Explosion of Ether. Mr. Eaton, an operative, and Mr. Getchell, one of the proprietors, were severely burned about the hands and face.
2.	4.38 P.M.	Mrs. Holmes, John Vickery, Mrs. Sarah A. Abbott, Josiah Purgin, Benjamin Folsom,	95 " " 95 " " 95 " "	200		Cause unknown.

Date.	Hour.	Owner or Occupant.	Location.	Loss.	Insurance.	Remarks.
1864. March 2.		William Robbins, Josiah Higgins, Matthew Taylor, Andrew May, Kerosene Oil Works,	89 Marion Street, " " 101 " " " Border Street, Auburn Street,			
3.						Damage trifling. Smoke and damage trifling; children with matches. Cause unknown.
4.						
5.	2.04 A.M.	Weeks & Potter, Est. of Francis Amory, R. M. Barnard, Herman & Co. J. J. Whiting Estate,	170 Washington Street, " " 165 & 168 Washington St.	\$167,000 22,500 104	\$92,000 20,000 104	
5.	2.09 A.M.					
5.	3.15 A.M.					
5.	4.27 P.M.					
5.	9.34 P.M.	Boardman Block, Charles F. West, A. R. Gay, Hill & Hildreth, Curtis, Boyce, & Co. James A. Chamberlain, Josiah Bumstead Estate,	Court Street, 130 State Street, " " Hollis Place, " City Wharf, Congress Street, Prescott, cor. Bremen Marginal Street, E. B. Border Street, E. B. Dorchester Avenue, S. E.	75		Repeating alarm. Repeating alarm. Repeating alarm. Needless alarm. East Boston apparatus was over to this fire.
9.	10.21 A.M.					
20.	6.50 A.M.	Freeman & Paine, Sch. Anselope, Frederick, City of Boston, Maybray, Louis Osborne, Donald McKay, Estate of F. Alger,				Charcoal fire; needless alarm. Damage trifling. Caused by carelessness in leaving fire under steam boiler. Boiler shop; fire in the blower-box. Sparks from locomotive.
20.	1.57 P.M.					
21.	7 A.M.					
21.	7.30 A.M.					
24.	9.30 A.M.					
24.	4.40 P.M.					

Caused by foul chimney.

825

Fulton, cor. Cross St.

825

100

Border Street, E. B.

Eagle Street, E. B.

4 Thatcher Avenue,

(Street, E. B.

Brooks, cor. of Euaw

P.M.

Briggs & Robinson,

Earle Smith, & Co.

Cyrus Wakefield,

Wm. & Hannah Adams,

Oriental Oil Works,

Richardson Oil Works,

Barker,

Italian families,

11.05 P.M.

RECAPITULATION.

District One, 3
" Two, 2
" Three, 4
" Four, 1
" Six, 1
" Seven, 8
" Eight, 3
Repeating alarm, 3

Department called out this month

Department called out corresponding month last year 17 times. Loss, \$37,150, Insurance, \$26,550.

April

1.

2.

3.

6.

9 P.M.

P.M.

12.10 A.M.

James L. Hanson,

Samuel D. Ward,

William P. Emerson,

Masonic Hall,

Windrop House,

I. H. Silsbee,

Grand Lodge of Mass.

St. John's Lodge,

Massachusetts Lodge,

Columbian Lodge,

Boyiston Street,

Endicott Street,

395 Washington Street,

Tremont, cor. Boylston

Street,

200,000

15

Massachusetts Stable.

Smoke from furnace, but a needless alarm.

The Loss and Insurance at this fire

it was impossible to ascertain with any

degree of certainty, but will closely ap-

proximate the number of very valuable and almost

priceless paintings were destroyed, in-

cluding the portrait of John Adams, the

portrait of George Washington, the

portrait of John Jay, the portrait of

John Hancock, the portrait of John

Adams, the portrait of Thomas

Jefferson, the portrait of James

Monroe, the portrait of John

Madison, the portrait of James

Madison, the portrait of James

Madison, the portrait of James

Madison, the portrait of James

Madison, the portrait of James

Madison, the portrait of James

Madison, the portrait of James

Madison, the portrait of James

Madison, the portrait of James

Date.	Hour.	Owner or Occupant.	Location.	Loss.	Insurance.	Remarks.
1864. April 6.	12.10 A.M.	Mount Lebanon Lodge, Grand Lodge, Winifred Lodge, Revere Lodge, Joseph Warren Lodge, Abertour Lodge, Grand Consistory, Grand Royal Arch Ch. St. Paul's Chapter, Grand Encampment of Knights Templars, De Molay Encampment, St. Bernard's	Tremont, cor. Boylston Street,			present time. Records and other pre- cious documents were kept in safe and this morning the safe was opened and the contents were found to be in a con- siderable extent, and some of them heavily damaged. The Chapter of Rose- croix had new and costly regalia, which were destroyed. The Chapter of Encampments were also destroyed. The painting of Gen. Warren was destroyed by the fire. The painting of Gen. Warren was also destroyed. The Grand Lodge of this State had a great number of the signatures of eminent Ma- sons of the previous century, and which to them were of great value. Among these were the signatures of signed by Washington, Warren, Frank- lin, Paul Revere, and others. These were all lost.
6.	1.10 A.M.	Thomas Callahan,	5 Lehigh Street,			Repeating alarm.
8.	5.04 A.M.	Edwin C. Bailey,	District Office,	\$8,000	\$5,000	Williams Court.
13.	1.44 P.M.	F. J. Brown,	167 Milk Street,	1,000		
23.	4.50 A.M.	Joel Moulton,	4 Adams Street,	4,000	2,500	
24.	5.35 A.M.	John Peak & Son,	2 Quincy Court,	100		
25.	8.15 P.M.		146-Friend Street,	4,000	3,000	
26.	8.23		655 and 657 Wash'n St.			

On the 28th day of April the system of Fire Alarms for twelve years in use was rearranged, and from that date the location of the Box from which the alarm was turned has been designated by the bells instead of the District.

Date.	Hour.	Box.	Owner or Occupant.	Location.	Loss.	Insurance.	Remarks.
1864. April 28.	7.05 P.M.	45		Congress Street,			Slight fire.
29.	2.50 A.M.	14	T. R. Bagan,	Moon Street,			Mary Slattery was suffocated.
29.	11.30 P.M.	12	Holmes & Co.	Charlestown Street,			

RECAPITULATION.

Department called out this month { District One, 8 }
" " " " { Three, 4 } 18 times.
Repeating Alarm, 2

Department called out corresponding month last year 7 times. Loss, \$4,736; Insurance, \$4,781.

May 2.	1.22 P.M.	12	Massachusetts Home,	Fifth, near D Street,			Damage trifling.
10.	10.47 A.M.	126	E. & S. King & Co.	North, cor. Shoe and	\$3,000		Damage slight.
10.	8.55 P.M.	17	Mrs. Dolanery,	Leather Street,			Repeating alarm.
11.	4.26 A.M.	47	Reed, Cutler, & Co.	109 Broad Street,	3,000	\$2,500	
11.	4.43 A.M.	47		69 Union Street,			
12.	8.25 P.M.	17	Cooper,	Merrimac Street,	2,000	2,000	
20.	2.10 A.M.	21					

RECAPITULATION.

Department called out this month { District One, 4 }
" " " " { Three, 1 } 7 times.
Repeating alarm, 1

Department called out corresponding month last year 13 times. Loss, \$19,875; Insurance, \$7,962.

Date.	Hour.	Box.	Owner or Occupant.	Residence.	Loss.	Insurance.	Remarks.
1864.							
June 8.	2.50 P.M.	137	Banker & Carpenter,	First Street,			Varnish manufactory.
10.	1.6 A.M.	47	A. S. & W. G. Lewis,	Rowe's Wharf,	\$150,000	\$70,000	Alarm for the Russian Fleet
15.	8 P.M.	74	Thomas H. Dunham,	Harrison Avenue,	7,000		Officers, by order of Mayor.
				53 Maiden Street,			Cause unknown.
				52 "			Friction in cotton-picking
				54 "			room.
17.	2.20 A.M.	41	T. R. Holland,	12 School Street,	3,000	3,000	Damage not large.
			P. H. Parry,	"	300		
			E. S. Gresham,	"	500		
17.	1.07 P.M.	154	Mrs. Fogel,	Summer Street, E. B.			Trifling fire.
17.	1.15 P.M.	154					Repeating alarm.
19.	6.54 A.M.	128	Josiah Dunham,	Sullivan & Eale St. S.E.	6,000	5,000	
			Charles McGinness,	"	2,000	1,000	
			P. McMahon,	"	4,000		
			Wm. Eaton and others,	"			
19.	7.33 A.M.	128		Foundry Street,	3,000	3,000	Repeating alarm.
19.	7.42 A.M.	128	R. Hoe & Co.	Cor. B. & Seventh sts.			Trifling fire.
21.	9.30 P.M.	124	J. W. Howard,	Dorchester Street,	100	100	Chimney.
21.	9.30 P.M.	132	P. Donahoe,	24 Pleasant Street,			Trifling fire.
24.	11.45 A.M.	64		Van Rensselaer Place,			Trifling fire.
25.	10.55 A.M.	53	Harrison Loring,	South Boston,			Slight fire.
25.	11.19 A.M.	137		Havre Street, E. B. B.			Change trifling.
25.	1.13 P.M.	154	Edward Hills,	D. near Third St. S. B.	500	500	Chimney with matches.
26.	7.40 P.M.	124	Frederick Coston,	35 West Castle Street,	15		Defect in chimney.
27.	9.4 P.M.	74	Thomas H. Dunham,	Harrison Avenue,	700		Friction in cotton-picker.
29.	9.55 P.M.	74		"			
29.	9.35 P.M.	56	Larnagan & White,	276 Federal Street,			

RECAPITULATION.

Department called out	District Three, 3
"	Four, 4
"	Five, 2
"	Six, 2
"	Seven, 3
Repeating alarms, 3	21 times.

Department called out corresponding month last year 8 times. Loss, \$7,500; Insurance, \$7,000.

July	4.	9.15 A.M.	124	Amos Colby,	164 Broadway,	500	500	No damage; fire crackers.
	4.	5.15 P.M.	41	Peter Hobart, Agent,	Harvard Place,			Grain Elevator.
	4.	8.22 P.M.	134	George Watson,	Fifth Street, S. Boston,	600	600	
	5.	10.40 P.M.	21	Stebben & Anderson,	94 Court Street,			
		8 A.M.	14	Nathaniel Blanchard,	Eastern Avenue,			
				P. Crowell & Sons,				
	5.			Quincy & Co.		50,000	50,000	Repeating alarm.
				United States,				
				Lord, Strong, & Co.				
	5.	4.53 P.M.	154	A. & J. Ames,	Porter Street, E. B.	100		Supposed incendiary; a small
	8.	12.47 A.M.	14	Patrick Murphy,	Smith's Alley,			fire in stable.
	8.	10.55 A.M.	62	Baptist Church,	Mahan Place,			Trifling cause.
	8.	6.08 P.M.	154	Patrick Muller,	East Boston,			Slight fire.
	9.	6.38 P.M.	123	Martin Muller,	Colony Street,	900	900	Defective flue.
16.	3.47 A.M.	126		Conley's Wharf,		4,000	4,000	Wood-kindling establishment.
18.	10.15 A.M.	175	Phillip Kero, Oil,	East Boston,		500		Bursting of a still.
22.	7.27 A.M.	5	Keating's Sawmill,	Causeway Cor.		15,000	6,000	
			Wm. Washburn,	Causeway Cor.		3,000		
			I. F. Keating,	Marshall Street,				
			Hitchcock & Smith,	Marshall Street,		200		

Date.	Hour.	Box.	Owner or Occupant.	Location.	Loss.	Insurance.	Remarks.
1864. July 22.	7.40 A.M.	5	H. Cutler & Co. E. S. Brown, Barnes & Leavitt, L. W. Pickens, Union Match Company, L. B. Read,	Causeway, cor. Merri- mack Street,	\$1,000 150 100 4,600 5,000 1,500		Repeating alarm.
22.	8 A.M.	5	F. J. Hamblin, G. S. Prior,	Stillman Place, Eutaw Street,	1,500	500	Repeating alarm. Damage trifling.
22.	8.42 A.M.	12	Boston Hotel, James Henry, A. Wellington & others, M. Judd and others, E. Wegeman,	Beach, cor. Harrison Pleasant Street, 59 & 61 Kneeland St., Eastern Railroad Whf., 18 & 20 Mortmain St.	3,000 3,000 1,000		Repeating alarm. Damage trifling. Small loss. Needless alarm.
22.	9.12 A.M.	165	J. W. Hummel & Co. Crafts & Williams, Bacheider Brothers,	5 & 6 Commercial Whf. 355 Federal Street, A Street, So. Boston,	200	200	Repeating alarm. Repeating alarm. Cause trifling. Straw in vacant lot.

REGULATION.

Department called out this month. }
 District One, 6
 " Two, 1
 " Three, 1
 " Four, 5
 " Six, 5
 " Seven, 5
 Repeating alarm, 7

Department called out corresponding month last year 12 times. Loss, \$1,300; Insurance, \$800.

FIRE DEPARTMENT.

Aug. 3.	3.14 A.M.	64	J. F. Paul, Munson, Peterson & Co., John Hathaway, Charles F. Grundin, William Rodney, McKay & Aldus, Levi Woodbury,	441 Tremont Street, Border Street,	20,000 800 3,500 800 500 7,000	15,000 400	Cause unknown.
11.	9 P.M.	154	Wilbor's Mill, Charles Williams, Parks House, Farnsworth & Cutting, P. Hobart, Agent,	Allston Street, Allston Street, 109 Court Street, Province House Court, Harvard Place,			Repeating alarm. Repeating alarm. Damage trifling. Slight fire. Slight fire. Slight cause; forge. Trifling fire. Slight loss.
30.	2.30 A.M.	154		Border Street,			Fire in Chelsea. Needless alarm.

RECAPITULATION.

Department called out this month { District One, 2
" Three, 2
" Four, 3 } 12 times.
" Seven, 3
Repeating alarm, 2

Department called out corresponding month last year 17 times. Loss, \$32,100; Insurance, \$24,500.

Date.	Hour.	Box.	Owner or Occupant.	Location.	Loss.	Insurance.	Remarks.
Sept. 7.	2.07 A.M.	57	Batchelder Brothers, F. Snow & Co.	256 Federal Street,	\$40,000	\$38,000	
7.	2.40 A.M.	57	Mr. Freeman, J. Whittemore & Co.	114 & 116 Washington Street,	10,000	8,000	Repeating alarm.
7.	6.44 A.M.	41	Wm. Lawrence, B. W. Williams,	Moon Street, Water Street, Grand Junction Wharf, Nesbitt Street, Newton Street,			Slight fire. Trifling damage. Coal on fire. Chimney on fire. Cause unknown. Repeating alarm.
13.	12.45 A.M.	17	C. H. Crosby,	9 Ringold Street,	200,000	63,000	Repeating alarm. Alarm for ladders; same fire.
22.	2.22 A.M.	41	Hallett & Davis,	Arch Wharf, 11 Commercial Wharf,	300		Trifling fire. Damage trifling.
23.	3.07 A.M.	14	J. Wright, A. Ricker, Robert Miller, Pratt & Palfrey,				
27.	7.08 P.M.	75					
27.	7.42 P.M.	75					
28.	9.50 A.M.	71					
28.	5.38 P.M.	75					
29.	4.30 A.M.	47					
30.	6.43 P.M.	14					

RECAPITULATION.

Department called out this month { District One, 3
" Three, 3
" Four, 2 } 14 times.
" Five, 2
Repeating alarm, 4

Department called out corresponding month last year 11 times. Loss, \$22,835; Insurance, \$15,570.

Date.	Hour.	Box.	Owner or Occupant.	Location.	Loss.	Insurance.	Remarks.
Oct. 4.	11.35 P.M.	41	Brown & Read, Page's Yard,	186 Washington Street, Commercial Street,			Box of cuttings. Damage trifling. Slight fire. Cause unknown.
9.	9.25 A.M.	14	John McKay, Hunnewell & Co.	336 Court Street, Commercial Wharf,	1,000	1,000	
11.	11.30 P.M.	14			15,000	5,000	
14.	7.05 P.M.	14	Crafts & Williams, American Glass Co.	Second Street, S. B.	16,000	10,000	Damage trifling. Cause unknown.
17.	2.56 A.M.	124	Patrick Murray, Morris Brothers, Baker & Parsons,	59 Hall Street, Opera House, 7 H. Hall Street, East Boston,	1,000	1,000	Bursting of a still.
21.	1.29 A.M.	3					
25.	5.17 P.M.	41					
30.	1.10 P.M.	41					
31.	11 A.M.	175	Philbrick & Parsons,				

RECAPITULATION.

Department called out this month { District One, 5
" Three, 2
" Six, 1 } 9 times.
" Seven, 1

Department called out corresponding month last year 11 times. Loss, \$17,700; Insurance, \$7,200.

Date.	Hour.	Box.	Owner or Occupant.	Location.	Loss.	Insurance.	Remarks.
Nov. 1.	11.35 A.M.	2	Dr. White, Tenement House,	Charter Street, 1 Crosby Place,	300		Damage slight; children with injuries. Damage trifling.
26.	8.20 P.M.	75					

RECAPITULATION.

Department called out this month { District One, 1 } 2 times.
 " " Five, 1 }

Department called out corresponding month last year 13 times. Loss, \$14,473; Insurance, \$8,573.

Date.	Hour.	Box.	Owner or Occupant.	Location.	Loss.	Insurance.	Remarks.
1864.							
Dec. 9.	1.40 A.M.	128	A. H. Gould	Dorchester St. Wash'n Vill.	\$1,200	\$800	
10.	3.40 P.M.	137	Broadway R. R. Co.	Broadway, South Boston,	500	500	
13.	8.28 A.M.	82	Irish families,	Ance Place,	100		
15.	6.42 A.M.	21	James Brooks,	16 Adams Street,	500		Cause unknown.
16.	5.20 A.M.	154	Schr. Lizzie,	Grand Junction Wharf,	1,400		Trifling fire.
17.	12.30 A.M.	14	Irish families,	Comm'l St., cor. Eastern Av.			Damages small.
18.	8.58 P.M.	47	A. N. Clark & Co.	4 Wharf Street,	200		Supposed from stove.
27.	10 P.M.	163		29 & 30 Devonshire Street.	600		Defective flue.
31.	2.40 P.M.	75	Baptist Church,	Hayre Street,			
				Shawmut Av., cor. Rutland St.			

RECAPITULATION.

Department called out this month { District One, 2 }
 " " Three, 2 }
 " " Five, 2 } 10 times.
 " " Six, 2 }
 " " Seven, 2 }

Department called out corresponding month last year 21 times. Loss, \$34,453; Insurance, \$23,255.

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

	Sept. 1, 1829, to Aug. 31, 1830.	Alarms.	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	69,405	37,925	
" 1835,	1836,	109	107,440	45,970	78,603
" 1836,	1837,	159	130,295	55,125	
" 1837,	1838,	105	32,118	20,238	
" 1838,	1839,	96	140,004	61,191	
" 1839,	1840,	113	77,973	58,632	85,000
" 1840,	1841,	140	102,975	36,920	
" 1841,	1842,	194	102,611	44,533	
" 1842,	1843,	232	128,666	90,086	
" 1843,	1844,	267	164,083	95,252	
" 1844,	1845,	223	234,591	169,440	114,366
" 1845,	1846,	289	226,338	155,205	
" 1846,	1847,	270	172,993	87,159	
" 1847,	1848,	282	222,273	162,085	
" 1848,	1849,	339	300,525	216,992	138,788
" 1849,	1850,	240	123,660	76,197	
" 1850,	1851,	333	386,107	192,937	160,508
" 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	
" 1855,	1856,	167	409,353	287,832	
" 1856,	1857,	164	258,231	233,787	
" 1857,	1858,	161	390,657	316,207	
" 1858,	1859,	166	761,370	646,310	
" 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,	35	858,381	493,369	
" 1864, to Dec. 31, 1864,		35	288,200	127,300	