

DOCUMENTS
OF THE
CITY OF BOSTON,
FOR THE YEAR 1892.

IN FOUR VOLUMES.

VOLUME III.
CONTAINING DOCUMENTS FROM NO. 41 TO NO. 99, INCLUSIVE.

Published by Order of the City Council.



BOSTON:
ROCKWELL & CHURCHILL, CITY PRINTERS.
1893.

FIRE DEPARTMENT.

[Stat. 1850, Chap. 262; Rev. Ord., Chap. 14.]

The Boston Fire Department was organized in 1837, the Chief Engineer of the paid department publishing annual reports from 1838 until 1873. By the ordinance of October 24, 1873, the department was

placed under a Board of three Fire Commissioners, who have published annual reports since 1874. At the present time the Fire Department consists of a Board of three Fire Commissioners, who have entire control of the department, a Chief, an Assistant Chief, nine District Chiefs, an Inspector of Wires, and officers, engine-men, telegraph operators, etc., to the number of about seven hundred in all.

BOARD OF FIRE COMMISSIONERS.

ROBERT G. FITCH, *Chairman*. Term ends in 1892.

GEORGE H. INNIS. Term ends in 1893.

JOHN R. MURPHY. Term ends in 1894.

Salary, \$3,000 each per annum.

[Office, 74 Tremont street.]

FIRE DISTRICTS.

The city is divided into ten fire districts, as follows :

DISTRICT 1. All that part of Boston known as East Boston.

DIST. 2. All that part of Boston formerly known as Charlestown.

DIST. 3. Boston proper east of a line beginning at the Charles-river drawbridge and running through the centre of Charlestown street, Haymarket square, and Washington to Summer street, and north of Summer street and the N.Y. & N.E. R.R. passenger depot to the water.

DIST. 4. Boston proper west of District 3 and north of a line running through the centre of Winter and Park streets, and west of Beacon, to Arlington street, west side of Commonwealth avenue, to Chester park, to the water.

DIST. 5. All that part south of Districts 3 and 4 to the centre of Dover-street drawbridge, and a line running through the centre of Dover, Berkeley, Boylston, east side of Commonwealth avenue, to Arlington, to Boylston street.

DIST. 6. All that part of Boston known as South Boston.

DIST. 7. All that part of Boston south of District 5 to the centre of Albany street ; thence through the centre of Albany and Northampton streets, Columbus avenue and West Chester park, to east side of Commonwealth avenue, to centre of Berkeley, to Dover street.

DIST. 8. All that part south and west of District 7 to the boundary line of Ward 23 (formerly West Roxbury), and west of Shawmut avenue, to the Brookline boundary line, and including Ward 25, formerly Brighton.

DIST. 9. All that part south of Districts 6 and 7 to Ward 23, and a line running through the centre of Blue Hill avenue, Columbia, Green, Bowdoin, Church, and East streets, and east of District 8, to the water.

DIST. 10. All the southerly part of Boston south of Districts 8 and 9, including Ward 23 (formerly West Roxbury).

FIRE DEPARTMENT.

121

STEAM FIRE-ENGINES.

Number.	Location.	Officers.
1	Dorchester street, cor. Fourth, S. B.	Robert E. Bartlett, Capt.
2	Fourth, cor. O street, South Boston	John H. Le Cain, Capt.
3	Harrison avenue, cor. Bristol street	{ James H. LeFavor, Capt. M. Walsh, Lieut.
4	Bulfinch street	{ P. F. McDonough, Capt. James P. Dean, Lieut.
5	Marion street, East Boston	{ George A. Jones, Capt. John I. Quigley, Capt.
6	Leverett street	{ J. H. Victory, Lieut. E. F. Martin, Capt.
7	East street	{ Charles P. Smith, Lieut. J. S. Kenney, Capt.
8	Salem street	{ M. C. Leonard, Lieut. E. B. Smith, Capt.
9	Paris street, East Boston	{ John Knights, Capt. H. P. Pitcher, Lieut.
10	River, foot of Mt. Vernon street	{ G. W. Warren, Capt.
11	Cor. Saratoga and Byron sts., East Boston,	
12	Dudley street, Roxbury	B. McCarthy, Capt.
13	Cabot street, Roxbury	Daniel T. Marden, Capt.
14	Centre street, Roxbury	Daniel F. Sennott, Capt.
15	Cor. Broadway and Dorchester avenue	{ Isaac A. Williams, Capt. George J. Wall, Lieut.
16	Temple street, Dorchester avenue	{ Edwin R. Merrill, Capt.
17	Meeting-House Hill, Dorchester	Alexander Glover, Capt.
18	Harvard street, Dorchester	John Colligan, Capt.
19	Norfolk street, Dorchester	George F. Fenno, Capt.
20	Walnut street, Dorchester	William G. Blanchard, Capt.
21	Boston street, Dorchester	T. W. Gowan, Capt.
22	Dartmouth street	{ Charles F. Poor, Capt. F. E. Hibbard, Lieut.
23	Northampton street	{ Nathan L. Hussey, Capt. R. E. Handy, Lieut.
24	Cor. Warren and Quincy streets	{ William Childs, Capt. C. O. Poland, Capt.
25	Fort Hill square	{ C. E. Phoenix, Lieut. C. C. Willett, Capt.
26 and 25	Mason street	{ J. M. Garrity, Lieut. W. J. Gaffey, Lieut.
27	Elm street, Charlestown	{ G. F. Titus, Capt.
28	Centre street, West Roxbury	George B. Kelley, Capt.
29	Chestnut Hill avenue, Brighton	O. H. Champney, Capt.
30	Mt. Vernon street, West Roxbury	James B. Prescott, Capt.
31	Berth at India Wharf, Fire-Boat	{ B. F. Healey, Capt. R. A. Ritchie, Lieut.
32	Bunker Hill street, Charlestown	{ M. V. B. Kimball, Capt. George W. Frost, Capt.
33	Boylston street	{ John Neal, Lieut.
34	Western avenue, Brighton	George C. Fernald, Capt.
35	Monument street, Charlestown	S. L. Low, Capt.
37	Longwood avenue	{ H. D. Smith, Capt. John F. Ryan, Capt.
38 and 39	Congress street	{ Charles Ingersoll, Lieut. M. J. Kennedy, Lieut.
40	Sumner street, East Boston	{ J. H. Elliott, Capt.

LADDER CARRIAGES.

No. 1. Warren square. A. R. Johnson, *Captain*; T. B. Flannagan, *Lieutenant*.

No. 2. Sumner, corner Orleans street, East Boston. John W. Godbold, *Captain*.

No. 3. Harrison avenue, corner of Bristol street. John Grady, *Captain*; J. P. McManus, *Lieutenant*.

No. 4. Dudley street, Roxbury. James M. Littleton, *Captain*.

No. 5. Fourth, near Dorchester street. E. A. Perkins, *Captain*; E. H. Whitney, *Lieutenant*.

No. 6. Temple street, Dorchester. George S. Bourne, *Captain*.

No. 7. Meeting-house Hill, Dorchester. F. W. Webber, *Ladderman in charge*.

No. 8. Fort Hill square. George F. Griffin, *Captain*. C. H. Leary, *Lieutenant*.

No. 9. Main street, Charlestown. Thomas W. Conway, *Captain*.

No. 10. Centre street, Jamaica Plain. John F. Boothby, *Captain*.

No. 11. Chestnut Hill avenue, Brighton. James A. Dooley, *Captain*.

No. 12. Tremont street, Roxbury. Joseph M. Gargan, *Captain*; William Coulter, *Lieutenant*.

No. 13. Washington, near Dover street. C. Henry Webber, *Lieutenant in charge*. Turn-table truck.

No. 14. Fort Hill square, in charge of Ladder No. 8. Turn-table truck.

No. 15. Boylston and Hereford streets. Casper H. Moning, *Captain*. Turn-table truck.

No. 16. Washington street, Roslindale. Thomas P. Lally, *Lieutenant in charge*.

No. 17. Harrison avenue. Charles T. Adams, *Captain*; James P. Bowles, *Lieutenant*.

HORSE HOSE-CARRIAGES.

Hose No. 3. Winthrop street, Charlestown. Owen Tulley, *Captain*.

Hose No. 5. Shawmut avenue. J. D. Kelley, *Hoseman in charge*.

Hose No. 7. Tremont street, Roxbury.

Hose No. 8. North Grove street. John H. Ewers, *Lieutenant in charge*.

Hose No. 10. Dorchester street, South Boston. C. E. Molloy, *Hoseman in charge*.

Hose No. 12. Fourth, near K street, South Boston. M. A. Jones, *Hoseman in charge*.

CHEMICAL ENGINES.

- No. 1. Bulfinch street. P. F. McDonough, *Captain*.
No. 2. Church street. Joseph Smith, *Lieutenant in charge*.
No. 3. Longwood avenue. T. Henry Weltch, *Hoseman in charge*.
No. 4. Washington street, Roslindale. Thomas P. Lally, *Lieutenant in charge*.
No. 5. Egleston square. John T. Byron, *Hoseman in charge*.
No. 6. South Harvard street, Brighton. E. T. Smith, *Lieutenant in charge*.
No. 7. Chelsea street, East Boston. George W. Stoddard, *Lieutenant in charge*.
No. 8. B street, South Boston. Henry J. Hart, *Lieutenant in charge*.
No. 9. Main street, Charlestown. T. W. Conway, *Captain in charge*.
No. 10. Eustis street, Roxbury. A. W. Brown, *Lieutenant in charge*.

BUREAU OF INSPECTION OF WIRES.

[Stat. 1890, chap. 404; Rev. Ord., Chap. 14, §§ 2, 3.]

BROWN S. FLANDERS, *Inspector*. Appointed by the Board of Fire Commissioners. Salary, \$3,200.

[Office, 28 School street.]

The Inspector of Wires supervises all electric wires or cables over or under streets or buildings, and enforces the statutes, ordinances, and regulations relating to their location, erection, supports, maintenance, insulation, and removal. He also has the entire care and maintenance of the fire-alarm telegraph and telephone systems, and all electrical appliances and machinery for the city, except for the Police Department.

CYRUS A. GEORGE, *Deputy Inspector*. In charge of the fire-alarm office, City Hall.

A constant watch is kept at the headquarters, City Hall, night and day, by the operators. Each operator has assigned to him certain hours of duty, during which time he is responsible for the correct use of the apparatus in giving alarms, for testing the circuits, and for other details pertaining to the service. An automatic arrangement is connected with the receiving apparatus, by which assistance may be called from the sleeping apartments, if at any time the operator should be suddenly incapacitated from performing his duties. An accurate account is kept of the time of each alarm, of the station from which it originates, and of all other necessary information. Alarms are transmitted to the Central Office, from the signal stations, or boxes, by pulling a slide in the box.

FIRE-MARSHAL.

[Stat. 1886, Chap. 354; 1887, Chap. 231.]

The Fire-Marshal is appointed by the Governor, to hold office for three years from the date of his appointment, or until his successor is appointed, with the duty of examining into the cause, circumstances, and origin of fires in the city of Boston, for which purpose he is vested with certain judicial and police powers. The Board of Fire Commissioners makes rules and regulations for the performance of the duties of the Fire-Marshal, and supervises his investigations and proceedings when in its opinion the public interests will be subserved thereby. The salary and expenses of the Fire-Marshal are repaid to the city of Boston from the treasury of the Commonwealth, to an extent not exceeding twenty-five per cent. of the State tax collected on premiums for writing fire-risks in the city of Boston during the preceding year.

CHARLES W. WHITCOMB, *Fire-Marshal*. Salary, \$3,000 per annum.

Term ends November 3, 1892.

[Office, 6 Pemberton square.]

FIRE DEPARTMENT.

74 TREMONT STREET, BOSTON, Jan. 1, 1892.

HON. NATHAN MATTHEWS, JR.,

Mayor of the City of Boston:

SIR: In behalf of the Board. I respectfully submit an estimate of the sums required to conduct the operations of this department for the fiscal year 1892-93. Schedule A shows the probable cost of running the department upon its present basis. Schedule B shows the cost of organizing and equipping three new engine companies, the houses for two of which are now ready and the third will be completed in the early spring. Schedule C shows the inside cost of new apparatus necessary to maintain through the year the present efficiency of the service, provided the new companies go into commission.

Respectfully submitted,

For the Board,

ROBERT G. FITCH,

Chairman.

A.

FIRE DEPARTMENT.

Position.	Salaries per Annum.	Total Salaries.
3 Commissioners . .	\$3,500 00	\$10,500 00
1 Chief of Department .	3,500 00	3,500 00
1 Assistant Chief . .	2,400 00	2,400 00
9 District Chiefs . .	2,000 00	18,000 00
1 Call District Chief .	400 00	400 00
<i>Amount carried forward,</i>		<hr/> \$34,800 00

ANNUAL ESTIMATES.

27

<i>Amount brought forward,</i>		\$34,800 00
1 Supt. of Repairs	\$2,000 00	2,000 00
1 Hospital Surgeon	1,800 00	1,800 00
1 Clerk of the Board	2,400 00	2,400 00
3 Clerks	1,500 00	4,500 00
1 Clerk	800 00	800 00
1 Messenger	900 00	900 00
1 Hostler	624 00	624 00
48 Captains	1,600 00	76,800 00
35 Lieutenants	1,400 00	49,000 00
40 Enginemen	1,300 00	52,000 00
40 Assistant Enginemen	1,200 00	48,000 00
237 Permanent Men	1,200 00	284,400 00
49 " "	1,100 00	53,900 00
88 " "	1,000 00	88,000 00
4 Call Men	325 00	1,300 00
62 " "	250 00	15,500 00
42 " "	200 00	8,400 00
49 " "	175 00	8,575 00
8 Permanent Substitutes	{ 720 00	
	{ 900 00	6,480 00

\$740,179 00

Salaries	\$740,179 00
Repairs of apparatus	32,000 00
Repairs of houses	6,000 00
New hose	5,000 00
Repairs of hose	2,000 00
Fuel for engines and houses	15,000 00
Gas, etc.	8,500 00
Printing, stationery, etc.	2,500 00
Furniture, bedding, etc.	5,500 00
Small supplies	4,000 00
Horses, purchase and exchange	11,600 00
Hay, grain, and straw	26,000 00
Horse-hire and hospital	1,200 00
Washing	4,500 00
Shoeing	7,700 00
Harness and repairs	4,000 00
Oils, chemicals, etc.	1,500 00
Hats, badges, buttons, etc.	1,200 00
Ladders and repairs	1,600 00
Tools for the repair shop	1,600 00
New apparatus	5,000 00

Amount carried forward,

\$886,579 00

<i>Amount brought forward,</i>	\$886,579 00
Extra service	800 00
Contingencies	6,000 00
Salting hydrants	2,000 00
Water for houses and boat	1,570 00
Pensions	19,000 00
	<hr/>
	\$915,949 00

BUREAU OF INSPECTION OF WIRES.

Position.	Rate.	Total Salaries
1 Inspector	\$3,200 00 per annum,	\$3,200 00
1 Deputy Inspector	2,000 00 " "	2,000 00
1 Ass't Deputy In- specter	1,800 00 " "	1,800 00
4 Operators	1,600 00 " "	6,400 00
1 Operator	1,000 00 " "	1,000 00
1 "	3 75 per diem,	1,372 50
1 Ass't Operator	2 50 " "	915 00
1 Batteryman	1,000 00 per annum,	1,000 00
1 Foreman	4 00 per diem,	1,464 00
1 Repairer	4 25 " "	1,555 50
4 Repairers	3 25 " "	4,759 00
1 Repairer	3 00 " "	1,098 00
3 Repairers	2 50 " "	2,745 00
2 "	2 00 " "	1,464 00
1 Clockman	1,000 00 per annum,	1,000 00
1 Clerk	1,200 00 " "	1,200 00
4 Examiners	1,200 00 " "	4,800 00
1 Foreman	1,200 00 " "	1,200 00
5 Linemen	2 50 per diem,	4,575 00
1 Draughtsman	3 00 " "	1,098 00
		<hr/>
		\$44,646 00
Salaries		\$44,646 00
Printing and stationery		900 00
Contingencies		2,000 00
Cambridge time		400 00
Rental of telephones		1,500 00
Construction and New Apparatus		18,700 00
Damages to property		2,000 00
		<hr/>
		\$70,146 00
Water for hydrants and reservoirs		\$83,310 00
Estimated income		\$2,000 00

RECAPITULATION.

Fire Department, including Pensions	.	\$915,949 00
Inspection of Wires	. . . . .	70,146 00
Water Account	. . . . .	83,310 00
		<u>\$1,069,405 00</u>

B.

Cost of three new companies, viz.: Engine Co.'s 41, 42 and 43.

3 Captains, \$1,600 per annum	.	\$4,800 00	
3 Enginemen, \$1,300 per annum,		3,900 00	
3 Ass't Enginemen, \$1,200 per annum	. . . . .	3,600 00	
18 Permanent Substitutes, \$720 and \$900 per annum	. . . . .	14,580 00	
		<u>\$26,880 00</u>	
9 new horses	. . . . .	\$3,400 00	
Fuel for engines and houses, one year	. . . . .	1,000 00	
Gas, one year	. . . . .	500 00	
Bedding, etc., one year	. . . . .	500 00	
Small supplies,	"	500 00	
New hose,	"	2,500 00	
Washing,	"	200 00	
Shoeing,	"	300 00	
Harness,	"	1,000 00	
Feed,	"	1,000 00	
Horse Hospital,	"	300 00	
		<u>11,200 00</u>	
		<u>\$38,080 00</u>	

C.

Cost of new apparatus required to maintain the present efficiency of the service:

2 Engines, 1 Hayes Extension truck	.	<u>\$10,000 00</u>
------------------------------------	---	--------------------