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BOSTON
MUNICIPAL REGISTER
FOR 1921.



SEAL OF THE CITY

OF

BOSTON.



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Andrew J. Peters

CITY OF BOSTON
MUNICIPAL REGISTER
FOR 1921

CONTAINING
A REGISTER OF THE CITY GOVERNMENT,
RULES OF THE CITY COUNCIL,
AMENDED CITY CHARTER
OF 1909,
A SURVEY OF THE CITY DEPARTMENTS,
WITH
LISTS OF EXECUTIVE AND OTHER PUBLIC OFFICERS;
ALSO
VARIOUS STATISTICS RELATING TO THE CITY.

COMPILED AND EDITED FOR THE CITY COUNCIL
BY THE STATISTICS DEPARTMENT.

[CITY DOCUMENT No. 33.]



CITY OF BOSTON
PRINTING DEPARTMENT
1921.

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Jan. 30 1977

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INTRODUCTION.

The City has annually since 1821 issued a volume containing, until 1829, a register of the City Council and a list of the officers. In 1829 the City Charter, in 1830 the Acts relating to Boston and the ordinances, and in 1832 an index, were added. The volume for 1822 contains fifteen pages, and for 1840 eighty-five pages, and three pages of index. The volumes up to and including 1840 bear the title of *The Rules and Orders of the Common Council* and since that year the title of *THE MUNICIPAL REGISTER*. *THE MUNICIPAL REGISTER* for 1841 contains the Rules and Orders of the Common Council, joint rules, ordinances of the City, statutes of the Commonwealth relating to the City, a list of the public schools, the City Government of 1841, the committees and departments (consisting at that time of the treasury, law, police, health, public land and buildings, lamps and bridges, fire, and public charitable institutions), and a list of the ward officers; from 1842 to 1864 it also contains a list of the members of preceding City Governments, a necrological record of those members, the latest ordinances and the special statutes relating to the City; in 1851 a list of the annual orators was added, and in 1853 a map of the City and the Rules of the Board of Aldermen were inserted; in 1876 statistics of registration and voting were included, and, since 1879, in tabulated form; in 1883 portraits of the Mayor and presiding officers of the two branches of the City Council were included, and in 1888 a list of the members of the past City Governments of Roxbury and Charlestown was added and continued to 1890. From 1889 to 1896, inclusive, *THE MUNICIPAL REGISTER* contained a compilation of the Charter and Acts subsequently passed, in the place of which an index of the same appeared in 1897. The Amended Charter of 1909 was added in 1910, while the alphabetical list of Aldermen and Councilmen since 1822 was dropped.

By order of the City Council, February 7, 1921, and under the direction of the Committee on Rules, *THE MUNICIPAL REGISTER* for 1921 has been compiled and edited by the Statistics Department.

ORIGIN AND GROWTH OF BOSTON.

THE Royal Patent incorporating the Governor and Company of Massachusetts Bay in New England passed the seals March *4, 1628-29. At a General Court, or Meeting of the Company, on August *29 of that year it was voted "that the Government and patent should be settled in New England." To that end Governor Winthrop led the Puritan Exodus in 1630. Soon after his arrival at Salem on June *12, 1630, he proceeded with a large following to Charlestown, where a plantation had been established the summer before. The Assistants held three Courts at Charlestown in the interval, August *23 to September *28, inclusive. At their meeting on September *7, they "ordered that Trimountaine shall be called Boston; Mattapan, Dorchester; and the towne upon Charles River, Waterton." Thus Shawmut of the Indians was named Boston, probably out of gratitude to the Merchants of Boston in Lincolnshire, who had subscribed generously to the stock of the Company.

In the latter part of August, Governor Winthrop with the patent chose Boston as his abiding place. The first "Court" held in Boston was a "General Court" on October *19, "for establishing of the government." On October *3, 1632, Boston was formally declared to be "the fittest place for publique meetings of any place in the Bay."

Boston was the first town in Massachusetts to become a city. It was incorporated February 23, 1822, by St. 1821, c. 110, adopted by the voters March 4, 1822. This act was revised by St. 1854, c. 448; amended by St. 1885, c. 266 and again by St. 1909, c. 486.

The neck of land called Boston, still called Boston Proper, contained perhaps 700 acres of land, judging from the 783 acres shown by the official survey of 1794. In the interval 1630-37, Boston acquired jurisdiction over most of the territory now included in Chelsea, Winthrop, Revere, East Boston, Brookline, Quincy, Braintree, Randolph and Holbrook, besides certain islands in the harbor. From 1637 till May 13, 1640,

* Old Style.

when "Mount Woollaston" was set off as Braintree, Boston exercised jurisdiction over a territory of at least 40,000 acres. Within its present limits there are 30,598 acres, including flats and water.

Since 1640, grants of land have been made to Boston by the General Court as follows: (1) October *16, 1660, 1,000 acres "for the use of a free schoole, layd out in the wilderness or North of the Merimake River" (in Haverhill), in 1664. (2) June *27, 1735, in abatement of Province Tax, three townships, each six miles square, or 69,120 acres in all. These townships later became the Towns of Charlemont, Colrain, and Pittsfield. Boston sold its interest in them on June *30, 1737, for £3,660. (3) June 26, 1794, a township of land in Maine (23,040 acres) "to build a public hospital." This tract was sold by the City April 6, 1833, for \$4,200.

Muddy River was set off as the Town of Brookline on November *13, 1705, and Rumney Marsh was set off as the Town of Chelsea January *8, 1739.

The principal annexations of territory included within the present limits of the City of Boston have been made as follows:

(1) Noddle's Island, by order of Court of Assistants, March *9, 1636-37. (2) South Boston set off from Dorchester March 6, 1804, by St. 1803, c. 111. (3) Washington Village set off from Dorchester May 21, 1855, by St. 1855, c. 468. (4) Roxbury January 6, 1868, by St. 1867, c. 359, accepted September 9, 1867. Roxbury received its name by order of the Court of Assistants October *8, 1630. It was incorporated as a city March 12, 1846, by St. 1846, c. 95, accepted March 25, 1846. (5) Dorchester January 3, 1870, by St. 1869, c. 349, accepted June 22, 1869. It received its name September *7, 1630, by order of the Court of Assistants. (6) Brighton January 5, 1874, by St. 1873, c. 303, accepted October 7, 1873. Set off from Cambridge as the Town of Brighton February 24, 1807, by St. 1806, c. 65. (7) Charlestown January 5, 1874, by St. 1873, c. 286, accepted October 7, 1873. Settled July *4, 1629. It was incorporated a City February 22, 1847, by St. 1847, c. 29, accepted March 10, 1847. (8) West Roxbury January 5, 1874, by St. 1873, c. 314, accepted October 7, 1873. It was set off from Roxbury and incorporated a Town May 24, 1851, by St. 1851, c. 250. (9) Hyde Park January 1, 1912, by St. 1911, c. 469, and 583, accepted November 7, 1911. Incorporated a Town April 22, 1868.

* Old Style.



THE CITY SEAL

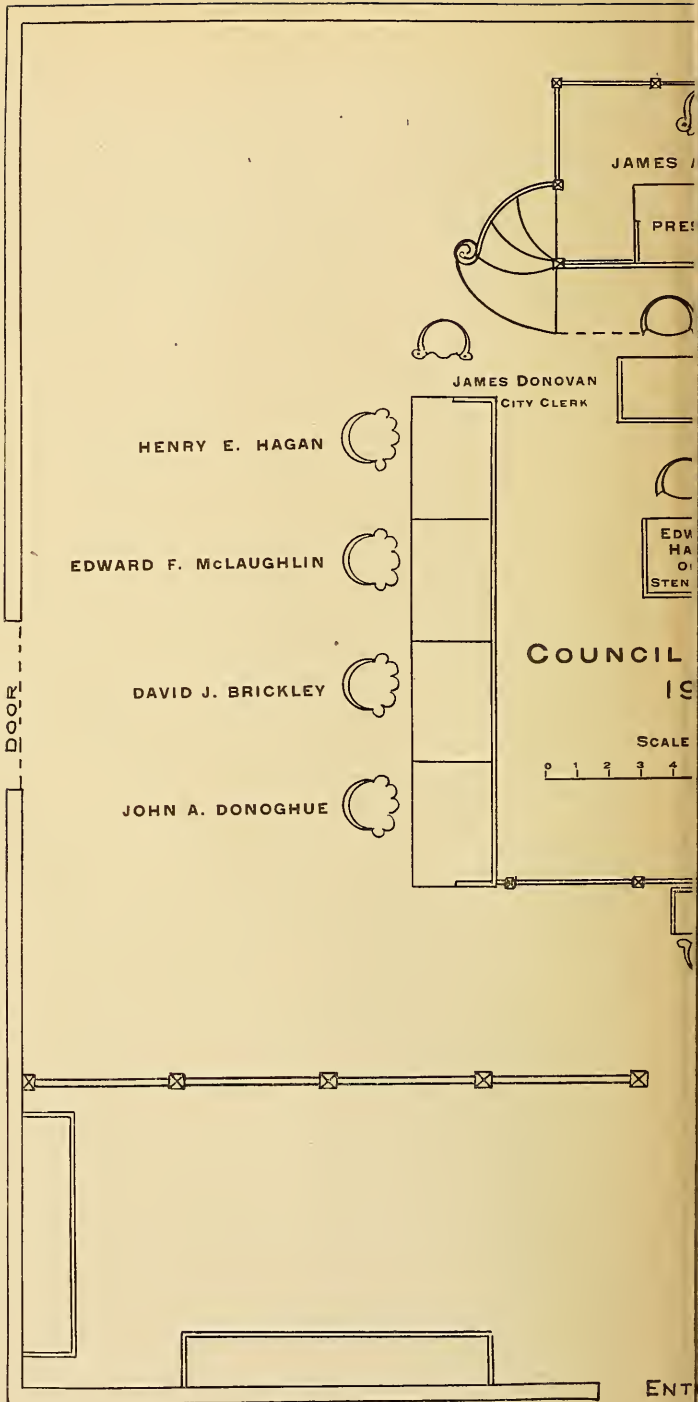
As it appeared prior to 1827.

The City Seal was adopted by "An Ordinance to Establish the City Seal," passed January 2, 1823, which provides "That the design hereto annexed, as sketched by John R. Penniman, giving a view of the City, be the device of the City Seal; that the motto be as follows, to wit: 'Sicut patribus sit Deus nobis'; and that the inscription be as follows:—'Bostonia condita, A.D. 1630. Civitatis regimine donata, A.D. 1822.'" The motto is taken from 1 Kings, viii., 57, *i. e.* "God be with us as He was with our fathers."

The seal as it then appeared is shown above.

The seal as it was afterwards changed, and has ever since continued to be used, first appeared on page 221 of the volume of laws and ordinances, commonly known as the "First Revision," published in 1827, and is continued as the City Seal at the present time by Revised Ordinances of 1914, Chapter 1, Section 5, which provides that "The seal of the City shall be circular in form; shall bear a view of the City; the motto 'SICUT PATRIBUS SIT DEUS NOBIS,' and the inscription, 'BOSTONIA CONDITA, A.D. 1630. CIVITATIS REGIMINE DONATA, A.D. 1822,' as herewith set forth."

The seal as changed in 1827, and as it has ever since appeared, is shown on the second page.



DOOR

HENRY E. HAGAN

EDWARD F. McLAUGHLIN

DAVID J. BRICKLEY

JOHN A. DONOGHUE

JAMES DONOVAN
CITY CLERK

JAMES I

PRES

EDW
H A
O I
STEN

COUNCIL CHAMBER

SCALE

0 1 2 3 4

ENT

WATSON

ENT

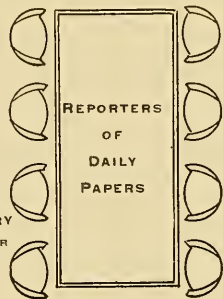
EDWARD J. LEARY
CITY MESSENGER

W. J. DOYLE
ASST.
CITY CLERK

W.
EN
AL
PHER

CHAMBER

FEET
6 7 8 9 10



JAMES T. MORIARTY

FRANCIS J. W. FORD

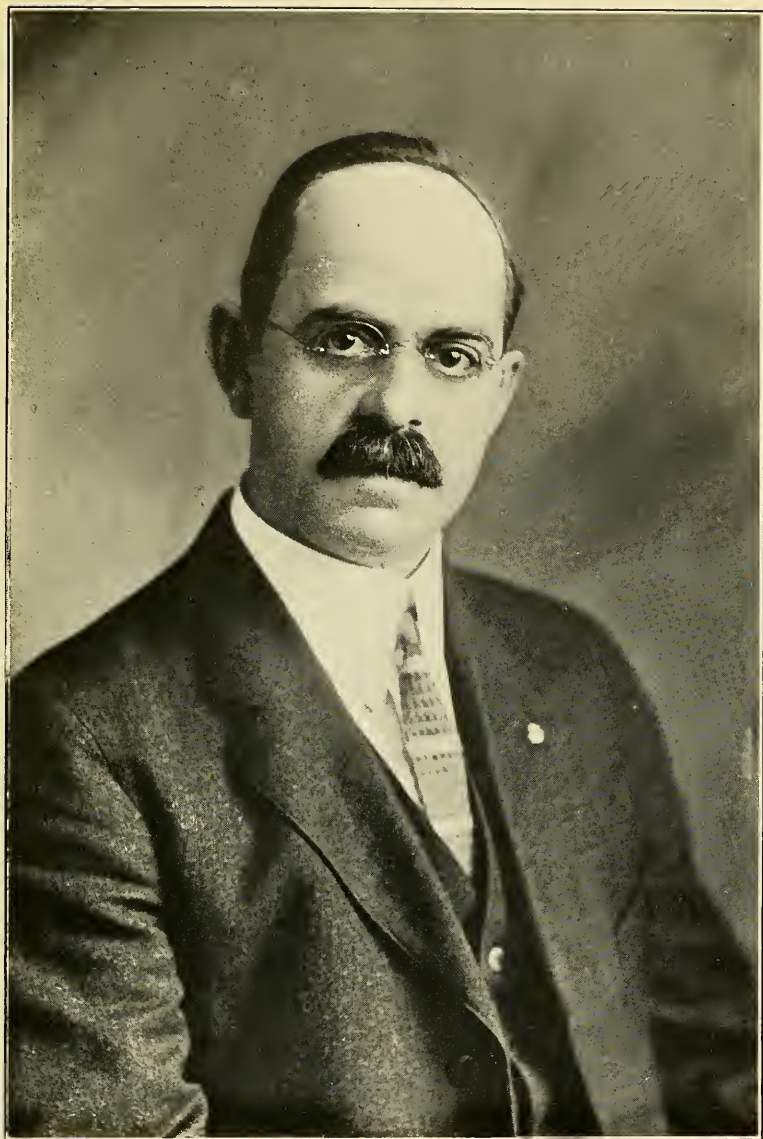
DANIEL W. LANE

WALTER L. COLLINS

ENTRANCE



NCE



James A. Watson.

GOVERNMENT
OF THE
CITY OF BOSTON,
1921.

ANDREW J. PETERS, *Mayor*.
Residence,
310 South Street, Jamaica Plain.

CITY COUNCIL.

[Stat. 1909, Chap. 486; Stat. 1912, Chap. 574; Stat. 1914, Chaps. 630, 730;
Spec. Stat. 1916, Chap. 269; Spec. Stat. 1917, Chap. 196.]

HENRY E. HAGAN *, *President pro tem*.

TERM ENDS IN FEBRUARY, 1924.

HENRY E. HAGAN . . . 18 Victoria Street, Dorchester.
DANIEL W. LANE 291 Beacon Street.
JAMES T. MORIARTY, 280 Dorchester St., South Boston.

TERM ENDS IN FEBRUARY, 1923.

DAVID J. BRICKLEY, 299 Temple Street, West Roxbury.
FRANCIS J. W. FORD, 1624 Columbia Rd., South Boston.
JAMES A. WATSON . . . 38 Thornton Street, Roxbury.

TERM ENDS IN FEBRUARY, 1922.

WALTER L. COLLINS . . . 20 Tremlett Street, Dorchester.
JOHN A. DONOGHUE 1460 Washington Street.
EDWARD F. McLAUGHLIN . . . 65 West Newton Street.

Salary, \$1,500 each.

* In accordance with the rules of the City Council, there being no election of President, Councillor Hagan, the senior member by age, became President *pro tem*. Up to September 1, 1921, no election had occurred.

NOTE.—The municipal year begins on the first Monday in February; the financial year, February 1.

[Stat. 1854, Chap. 448, §30; Stat. 1885, Chap. 266, §2; Stat. 1901, Chap. 332; Rev. Ord. 1898, Chap. 11; C. C., Title IV., Chap. 8; Stat. 1909, Chap. 486; Rev. Ord. 1914, Chap. 11.]

Clerk, ex officio.

JAMES DONOVAN, 71 Emerald Street.

Assistant Clerk, ex officio.

WILFRED J. DOYLE, 81 Wellington Hill Street, Dorchester.

Regular meetings in Council Chamber, City Hall, fourth floor,
Mondays at 2 P. M.

OFFICIALS OF THE CITY COUNCIL.

CITY MESSENGER.

Office, City Hall, Room 55, fourth floor.

EDWARD J. LEARY. Salary, \$3,800.

The City Messenger attends all meetings of the City Council and committees thereof, and has the care and distribution of all documents printed for the use of the City Council, also the regular department reports. He has charge of the City flagstuffs, the display of flags in the public grounds, and the roping off of streets and squares on public occasions.

CLERK OF COMMITTEES.

Office, City Hall, Room 56, fourth floor.

JOHN E. BALDWIN. Salary, \$3,500.

The Clerk of Committees acts as the clerk of all committees of the City Council, keeps the records of their meetings, and has charge of the City Hall Reference Library.

SECRETARY OF THE CITY COUNCIL.

FRANK X. CHISHOLM. Salary, \$2,600.

The Secretary of the City Council is also Assistant Clerk of Committees, and performs the duties of the Clerk in the latter's absence or in case of vacancy of his position.

OFFICIAL REPORTER OF PROCEEDINGS.

EDWARD W. HARNDEN. Salary, \$3,500.

COMMITTEES OF THE CITY COUNCIL,*
1921.

STANDING COMMITTEES.

APPROPRIATIONS.— All the members, Councillor McLaughlin, Chairman.

EXECUTIVE COMMITTEE.— All the members, Councillor Watson, Chairman.

FINANCE.— All the members, Councillor Donoghue, Chairman.

ORDINANCES.— All the members, Councillor Brickley, Chairman.

BRANCH LIBRARIES.— Coun. Collins, Donoghue, Brickley, Watson, Ford.

CLAIMS.— Coun. Moriarty, Watson, Brickley, Lane, McLaughlin.

COUNTY ACCOUNTS.— Coun. Ford, Brickley, McLaughlin, Watson, Hagan.

FIRE HAZARD.— Coun. Collins, Lane, Watson, Brickley, McLaughlin.

INSPECTION OF PRISONS.— Coun. Brickley, Watson, Ford, McLaughlin,
Lane.

LEGISLATIVE AFFAIRS.— Coun. McLaughlin, Hagan, Lane, Brickley, Ford.

PARKMAN FUND.— Coun. Lane, McLaughlin, Donoghue, Brickley,
Watson.

PRINTING.— Coun. Watson, Donoghue, Hagan, Collins, Lane.

PUBLIC LANDS.— Coun. Ford, McLaughlin, Brickley, Watson, Hagan.

SOLDIERS' RELIEF.— Coun. Brickley, Watson, Donoghue, McLaughlin,
Ford.

SPECIAL COMMITTEES.

RULES.— Coun. Donoghue, McLaughlin, Brickley.

UNCLAIMED BAGGAGE.— Coun. Collins, Moriarty.

JITNEYS.— Ford, Brickley, Lane, McLaughlin, Moriarty.

* Appointed by President *pro tem.* of City Council and announced at meeting on March 7, 1921. Of the 13 committees following the first four, the member first named is Chairman.

RULES OF THE CITY COUNCIL.*

DAY OF MEETING.

RULE 1. Unless otherwise ordered from time to time the regular meeting of the city council shall be held on every Monday at two o'clock p. m. Special meetings may be called by the president at his discretion, and by the city clerk for the purpose only of drawing jurors.

PRESIDENT.

RULE 2. The president of the council shall take the chair at the hour to which the council shall have adjourned and shall call the members to order, and, a quorum being present, shall proceed with the regular order of business. In the absence of the president the senior member by age present shall preside as temporary president or until a presiding officer is chosen.

RULE 3. The president shall preserve decorum and order, may speak to points of order in preference to other members, and shall decide all questions of order, subject to an appeal. Any member may appeal from the decision of the chair, and, when properly seconded, no other business, except a motion to adjourn or to lay on the table, shall be in order until the question on appeal has been decided. The question shall be put as follows:

"Shall the decision of the chair stand as the judgment of the council?"
The vote shall be by a roll call, and it shall be decided in the affirmative unless a majority of the votes are to the contrary.

RULE 4. The president shall propound all motions in the order in which they are moved, unless the subsequent motion shall be previous in its nature, except that, in naming sums and fixing times, the largest sum and the longest time shall be put first.

RULE 5. The president shall, at the request of any member, make a division of a question when the sense will admit.

RULE 6. The president shall, without debate, decide all questions relating to priority of business to be acted upon.

RULE 7. The president shall declare all votes; but if any member doubts a vote, the president shall cause a rising vote to be taken, and, when any member so requests, shall cause the vote to be taken or verified by yeas and nays.

RULE 8. The president shall appoint all committees, fill all vacancies therein, and designate the rank of the members thereof.

* At the first meeting of the City Council on February 7, 1921, the rules of the City Council of 1920 were adopted as the rules of the City Council of 1921.

RULE 9. When the president of the council or the president *pro tempore* shall desire to vacate the chair he may call any member to it; but such substitution shall not continue beyond an adjournment.

MOTIONS.

RULE 10. Every motion shall be reduced to writing if the president shall so direct.

RULE 11. A motion to strike out and insert shall be deemed indivisible; but a motion to strike out being lost shall not preclude amendment, or a motion to strike out and insert.

RULE 12. No motion or proposition of a subject different from that under consideration shall be admitted under color of amendment.

RULE 13. When an order or resolution relates to a subject which may properly be examined and reported upon by an existing committee of the city council, such order or resolution shall, upon presentation, be referred to such committee. When a motion is made to refer any subject, and different committees are proposed, the motion shall be put in the following order:

1. To a standing committee of the council.
2. To a special committee of the council.

Any member offering a motion, order or resolution, which is referred to a committee, shall be given a hearing on the same by the committee before a report is made thereon, provided he so requests at the time of offering the order or before final action by the committee.

RULE 14. After a motion has been put by the president it shall not be withdrawn except by unanimous consent.

RULE 15. When a question is under debate the following motions only shall be entertained, and shall have precedence in the order in which they stand arranged:

1. To adjourn.
2. To lay on the table.
3. The previous question.
4. To close debate at a specified time.
5. To postpone to a day certain.
6. To commit.
7. To amend.
8. To postpone indefinitely.

RULE 16. A motion to adjourn shall be in order at any time, except on an immediate repetition, or pending a verification of a vote; and that motion, the motion to lay on the table, the motion to take from the table, and the motion for the previous question, shall be decided without debate.

READINGS.

RULE 17. Every ordinance, order and resolution shall, unless rejected, have two several readings, both of which may take place at the same session, unless objection is made; *provided, however*, that all orders for the expenditure of money presented to, or reported upon by a committee of, the council, shall lie over for one week before final action thereon. Whenever the second reading immediately follows the first reading, the document may be read by its title only; *provided*, that all orders releasing rights or easements in or restrictions on land, all orders for the sale of land other than school lands, all appropriations for the purchase of land other than for school purposes, and all loans voted by the city council shall require a vote of two-thirds of all the members of the city council, and shall be passed only after two separate readings and by two separate votes, the second of said readings and votes to be had not less than fourteen days after the first.

RECONSIDERATION.

RULE 18. When a vote has been passed, any member may move a reconsideration thereof at the same meeting, or he may give notice to the clerk, within twenty-four hours of the adjournment of any meeting except the final meeting, of his intention to move a reconsideration at the next regular meeting; in which case the clerk shall retain possession of the papers until the next regular meeting. No member shall speak for more than ten minutes on a motion to reconsider.

RULE 19. When a motion to reconsider has been decided, that decision shall not be reconsidered, and no question shall be twice reconsidered unless it has been amended after the reconsideration; nor shall any reconsideration be had upon the following motions:

To adjourn.

The previous question.

To lay on the table.

To take from the table.

To close debate at a specified time.

A motion to reconsider may be laid on the table or postponed indefinitely, and the effect of such action in either case shall be to defeat the motion to reconsider.

CONDUCT OF MEMBERS.

RULE 20. Every member when about to speak shall rise, address the chair, and wait until he is recognized, and in speaking shall refrain from mentioning any other member by name, shall confine himself to the question and avoid personalities. Any member who, in debate or otherwise, indulges in personalities or makes charges reflecting upon the character of another member shall make an apology in open session at the meeting when the offence is committed or at the next succeeding regular

meeting, and, failing to do so, shall be named by the president, or held in contempt and suspended from further participation in debate until said apology is made.

RULE 21. No member shall speak more than once on a question when another member who has not spoken claims the floor, and no member speaking shall, without his consent, be interrupted by another, except upon a point of order.

RULE 22. No member shall be permitted to vote on any question, or serve on any committee, where his private right is immediately concerned, distinct from the public interest.

RULE 23. Every member who shall be present when a question is put, where he is not excluded by interest, shall give his vote, unless the council for special reason shall excuse him. Application to be so excused on any question must be made before the council is divided, or before the calling of the yeas and nays; and such application shall be accompanied by a brief statement of the reasons, and shall be decided without debate.

STANDING COMMITTEES.

RULE 24. The following standing committees of the council, and all other committees, unless specially directed by the council, shall be appointed by the president:

1. A committee, to be known as the *Executive Committee*, to consist of all the members of the council.

2. A committee on *Appropriations*, to consist of all the members of the council, to whom shall be referred such appropriation orders as may be submitted to the council from time to time.

3. A committee on *Branch Libraries*, to consist of five members of the council.

4. A committee on *Claims*, to consist of five members of the council, to whom shall be referred all claims against the city arising from the act or neglect of any of its departments. They shall report annually a list of the claims awarded or approved by them, and the amount of money awarded or paid in settlement thereof.

5. A committee on *County Accounts*, to consist of five members of the council.

6. A committee on *Finance*, to consist of all the members of the council, to whom shall be referred all applications for expenditure which involve a loan.

7. A committee on *Fire Hazard*, to consist of five members of the council.

8. A committee on *Inspection of Prisons*, to consist of five members of the council.

9. A committee on *Legislative Matters*, to consist of five members of the council, who shall, unless otherwise ordered, appear before the committees of the General Court and represent the interests of the city; *provided*, said committee shall not appear unless authorized by vote of the

city council, and shall not, unless directed so to do by the city council oppose any legislation petitioned for by the preceding city council.

10. A committee on *Ordinances*, to consist of all the members of the council, to whom shall be referred all ordinances or orders concerning ordinances.

11. A committee on *Parkman Fund*, to consist of five members of the council, to whom shall be referred all matters concerning the Parkman property or the expenditure of the income from the Parkman Fund.

12. A committee on *Printing*, to consist of five members of the council, who shall have the charge of all printing, advertising or publishing ordered by the city council, as one of its contingent or incidental expenses, and the supply of all stationery or binding for the same purpose. The committee shall fix the number of copies to be printed of any document printed as above, the minimum, however, to be four hundred; and they shall have the right to make rules and regulations for the care, custody, and distribution of all documents, books, pamphlets and maps by the city messenger.

13. A committee on *Public Lands*, to consist of five members of the council, to whom shall be referred all matters relating to public lands.

14. A committee on *Soldiers' Relief*, to consist of five members of the council, who shall determine the amount of aid to be allowed to soldiers and sailors and their families and submit a schedule of the same to the city council monthly.

ORDER OF BUSINESS.

RULE 25. At every regular meeting of the council the order of business shall be as follows:

1. Communications from his Honor the Mayor.
2. Presentation of petitions, memorials and remonstrances.
3. Reports of city officers, etc.
4. Unfinished business of preceding meetings.
5. Reports of committees.
6. Motions, orders and resolutions.

SPECTATORS.

RULE 26. No person, except a member of the council, shall be permitted to occupy the seat of any member while the council is in session.

RULE 27. No person, excepting heads of departments, officials connected with the city council and reporters, shall be allowed in the ante-room or upon the floor of the council chamber while the council is in session. Spectators will be allowed in the gallery of the council chamber when the council is in session, and no one will be admitted to said gallery after the seats are occupied. The city messenger shall enforce this rule.

BURIAL GROUNDS.

RULE 28. No permission for the use of land for the purpose of burial shall be granted until a public hearing shall have been given by the city council, after due notice has been served upon abutters, on the application for such permission.

SMOKING IN THE COUNCIL CHAMBER.

RULE 29. No smoking shall be allowed in the council chamber when the council is in session.

MEETINGS.

RULE 30. No meeting of any committee shall, without the consent of all the members thereof, be called upon less notice than twenty-four hours from the time the clerk shall have mailed the notices or despatched them by special messenger. No committee, unless authorized by an order of the city council, shall incur any expense. No committee meeting shall be called later than one hour immediately preceding the time set for any regular meeting of the city council, nor shall any committee remain in session later than the hour named for any such regular meeting.

FORM OF VOTES.

RULE 31. In all votes the form of expression shall be "Ordered" for everything by way of command, and the form shall be "Resolved" for everything expressing opinions, principles, facts, or purposes.

TRANSFERS.

RULE 32. Every application for an appropriation to be provided for by transfer shall be referred to the executive committee unless otherwise ordered, and no such appropriation shall be made until the said committee have reported thereon.

CONSIDERATION OF PETITIONS.

RULE 33. No petition, remonstrance, resolution or other communication submitted by any improvement association, civic society, club or other unincorporated organization, or its officers, shall be considered by the city council or printed in its proceedings unless such organization shall have filed with the city clerk a statement, sworn to by one of its officers, specifying the number of members in good standing, the time and place of meeting and a list of the officers for the current year.

AMENDMENT AND SUSPENSION.

RULE 34. The foregoing rules shall not be altered, amended, suspended or repealed at any time, except by the votes of two-thirds of the members of the city council present and voting thereon.

AMENDED CITY CHARTER OF 1909.

[With footnotes as to Amendments in 1910, 1914 and 1918.]

THE MAYOR AND CITY COUNCIL.

SECTION 1. The terms of office of the mayor and the members of both branches of the present city council of the city of Boston and of the street commissioner whose term would expire on the first Monday of January, nineteen hundred and ten, are hereby extended to ten o'clock A.M. on the first Monday of February, nineteen hundred and ten, and at that time the said city council and both branches thereof and the positions of city messenger, clerk of the common council, clerk of committees, assistant clerk of committees, and their subordinates shall be abolished. The officials whose terms of office are hereby extended shall, for the extended term, receive a compensation equal to one-twelfth of the annual salaries now paid to them respectively. The mayor and city council elected in accordance with the provisions of this act, and their successors, shall thereafter have all the powers and privileges conferred, and be subject to all the duties and obligations imposed by law upon the city council or the board of aldermen, acting as such or as county commissioners or in any capacity, except as herein otherwise provided. Wherever in this act the phrase "mayor and city council" appears, it shall be understood as meaning the mayor and city council acting on and after the first Monday of February, nineteen hundred and ten, under the provisions of this and the three following sections. The city council may, subject to the approval of the mayor, from time to time establish such offices, other than that of city clerk, as it may deem necessary for the conduct of its affairs and at such salaries as it may determine, and abolish such offices or alter such salaries; and without such approval may fill the offices thus established and remove the incumbents at pleasure.

SECT. 2. The mayor from time to time may make to the city council in the form of an ordinance or loan order filed with the city clerk such recommendations other than for school purposes as he may deem to be for the welfare of the city. The city council shall consider each ordinance or loan order presented by the mayor and shall either adopt or reject the same within sixty days after the date when it is filed as aforesaid. If the said ordinance or loan order is not rejected within said sixty days it shall be in force as if adopted by the city council unless previously withdrawn by the mayor. Nothing herein shall prevent the mayor from again

NOTE.—The Amended City Charter is contained in Chap. 486, Acts of 1909, consisting of sixty-three sections. We have omitted §§ 35 to 44, inclusive, as these concern the alternative amendments which became inoperative on the adoption of Plan 2 by the voters at the State election, November 2, 1909.

presenting an ordinance or loan order which has been rejected or withdrawn. The city council may originate an ordinance or loan order and may reduce or reject any item in any loan and, subject to the approval of the mayor, may amend an ordinance. All sales of land other than school lands, all appropriations for the purchase of land other than for school purposes, and all loans voted by the city council shall require a vote of two thirds of all the members of the city council; and shall be passed only after two separate readings and by two separate votes, the second of said readings and votes to be had not less than fourteen days after the first. No amendment increasing the amount of land to be sold or the amount to be paid for the purchase of land, or the amount of loans, or altering the disposition of purchase money or of the proceeds of loans shall be made at the time of the second reading and vote.

SECT. 3. All appropriations, other than for school purposes, to be met from taxes, revenue, or any source other than loans shall originate with the mayor, who within thirty days after the beginning of the fiscal year shall submit to the city council the annual budget of the current expenses of the city and county, and may submit thereafter supplementary budgets until such time as the tax rate for the year shall have been fixed. The city council may reduce or reject any item, but without the approval of the mayor shall not increase any item in, nor the total of a budget, nor add any item thereto, nor shall it originate a budget. It shall be the duty of the city and county officials, when requested by the mayor, to submit forthwith in such detail as he may require estimates for the next fiscal year of the expenditures of the department or office under their charge, which estimates shall be transmitted to the city council.

The city auditor may, with the approval in each instance of the mayor, at any time make transfers from the appropriation for current expenses of one division of a department to the appropriation for current expenses of any other division of the same department, and from the reserve fund to any appropriation for the current expenses of a department; and may also, with the approval of the mayor, at any time between December first and February first, make transfers from any appropriation to any other appropriation: *provided, however*, that no money raised by loan shall be transferred to any appropriation from income or taxes. He may also with such approval apply any of the income and taxes not disposed of in closing the accounts for the financial year in such manner as he may determine.

SECT. 4. Every appropriation, ordinance, order, resolution and vote of the city council, except votes relating to its own internal affairs, shall be presented to the mayor, who shall make or cause to be made a written record of the time and place of presentation, and it shall be in force if he approves the same within fifteen days after it shall have been presented to him, or if the same is not returned by him with his objections thereto in writing within said period of fifteen days. If within said period said appropriation, ordinance, order, resolution, or vote is returned by the

mayor to the city council by filing the same with the city clerk with his objections thereto the same shall be void. If the same involves the expenditure of money, the mayor may approve some of the items in whole or in part and disapprove other of the items in whole or in part; and such items or parts of items as he approves shall be in force, and such items or parts of items as he disapproves shall be void.

SECT. 5. Except as otherwise provided in this act, the organization, powers, and duties of the executive departments of the city shall remain as constituted at the time when this section takes effect; but the mayor and city council at any time may by ordinance reorganize, consolidate, or abolish departments in whole or in part; transfer the duties, powers, and appropriations of one department to another in whole or in part; and establish new departments; and may increase, reduce, establish or abolish salaries of heads of departments, or members of boards. Nothing in this act shall authorize the abolition or the taking away of any of the powers or duties as established by law of the assessing department, building department, board of appeal, children's institutions department, election department, fire department, Franklin Foundation, hospital department, library department, overseers of the poor, schoolhouse department, school committee, or any department in charge of an official or officials appointed by the governor, nor the abolition of the health department.

SECT. 6. No contract for lighting the public streets, parks, or alleys, or for the collection, removal, or disposal of refuse, extending over a period of more than one year from the date thereof, shall be valid without the approval of the mayor and the city council after a public hearing held by the city council, of which at least seven days' notice shall have been given in the *City Record*.

SECT. 7. The city council at any time may request from the mayor specific information on any municipal matter within its jurisdiction, and may request his presence to answer written questions relating thereto at a meeting to be held not earlier than one week from the date of the receipt of said questions, in which case the mayor shall personally, or through a head of a department or a member of a board, attend such meeting and publicly answer all such questions. The person so attending shall not be obliged to answer questions relating to any other matter. The mayor at any time may attend and address the city council in person or through the head of a department, or a member of a board, upon such subject as he may desire.

SECT. 8. Neither the city council, nor any member or committee, officer, or employee thereof shall, except as otherwise provided in this act, directly or indirectly on behalf of the city or of the county of Suffolk take part in the employment of labor, the making of contracts, the purchase of materials, supplies or real estate; nor in the construction, alteration, or repair of any public works, buildings, or other property; nor in the care, custody, and management of the same; nor in the

conduct of the executive or administrative business of the city or county; nor in the appointment or removal of any municipal or county employee; nor in the expenditure of public money except such as may be necessary for the contingent and incidental expenses of the city council. The provisions of this section shall not affect the powers or duties of the city council as the successor of the present board of aldermen relative to state or military aid and soldiers' relief.

It shall be unlawful for the mayor or for a member of the city council or for any officer or employee of the city or of the county of Suffolk or for a member of the finance commission directly or indirectly to make a contract with the city or with the county of Suffolk, or to receive any commission, discount, bonus, gift, contribution or reward from or any share in the profits of any person or corporation making or performing such contract, unless such mayor, member of the city council, officer, or employee or member of the finance commission immediately upon learning of the existence of such contract or that such contract is proposed, shall notify in writing the mayor, city council, and finance commission of such contract and of the nature of his interest in such contract and shall abstain from doing any official act on behalf of the city in reference thereto. In case of such interest on the part of an officer whose duty it is to make such contract on behalf of the city, the contract may be made by any other officer of the city duly authorized thereto by the mayor, or if the mayor has such interest by the city clerk: *provided, however*, that when a contractor with the city or county is a corporation or voluntary association, the ownership of less than five per cent of the stock or shares actually issued shall not be considered as being an interest in the contract within the meaning of this act, and such ownership shall not affect the validity of the contract, unless the owner of such stock or shares is also an officer or agent of the corporation or association, or solicits or takes part in the making of the contract.

A violation of any provision of this section shall render the contract in respect to which such violation occurs voidable at the option of the city or county. Any person violating the provisions of this section shall be punished by a fine of not more than one thousand dollars, or by imprisonment for not more than one year, or both. Chapter five hundred and twenty-two of the acts of the year nineteen hundred and eight is hereby repealed.

THE EXECUTIVE DEPARTMENT.

SECT. 9. All heads of departments and members of municipal boards, including the board of street commissioners, as their present terms of office expire (but excluding the school committee and those officials by law appointed by the governor), shall be appointed by the mayor without confirmation by the city council. They shall be recognized experts in such work as may devolve upon the incumbents of said offices, or persons specially fitted by education, training or experience to perform

the same, and (except the election commissioners, who shall remain subject to the provisions of existing laws) shall be appointed without regard to party affiliation or to residence at the time of appointment except as hereinafter provided.

SECT. 10. In making such appointments the mayor shall sign a certificate in the following form:

CERTIFICATE OF APPOINTMENT.

I appoint (Name of Appointee) to the position of (Name of Office) and I certify that in my opinion he is a recognized expert in the work which will devolve upon him, and that I make the appointment solely in the interest of the city. Mayor.

Or in the following form, as the case may be:

CERTIFICATE OF APPOINTMENT.

I appoint (Name of Appointee) to the position of (Name of Office) and I certify that in my opinion he is a person specially fitted by education, training, or experience to perform the duties of said office, and that I make the appointment solely in the interest of the city. Mayor.

The certificate shall be filed with the city clerk, who shall thereupon forward a certified copy to the civil service commission. The commission shall immediately make a careful inquiry into the qualifications of the nominee under such rules as they may, with the consent of the governor and council, establish, and, if they conclude that he is a competent person with the requisite qualifications, they shall file with the city clerk a certificate signed by at least a majority of the commission that they have made a careful inquiry into the qualifications of the appointee, and that in their opinion he is a recognized expert, or that he is qualified by education, training or experience for said office, as the case may be, and that they approve the appointment. Upon the filing of this certificate the appointment shall become operative, subject however to all provisions of law or ordinance in regard to acceptance of office, oath of office, and the filing of bonds. If the commission does not within thirty days after the receipt of such notice file said certificate with the city clerk the appointment shall be void.

SECT. 11. The civil service commission is authorized to incur in carrying out the foregoing provisions such reasonable expense as may be approved by the governor and council; the same to be paid by the commonwealth, which upon demand shall be reimbursed by the city of Boston.

SECT. 12. A vacancy in any office to which the provisions of section nine of this act apply, shall be filled by the mayor under the provisions of said section and pending a permanent appointment he shall designate some other head of a department or member of a board to discharge the duties of the office temporarily.

SECT. 13. Members of boards shall be appointed for the terms established by law or by ordinance. Heads of departments shall be appointed

for terms of four years beginning with the first day of May of the year in which they are appointed and shall continue thereafter to hold office during the pleasure of the mayor.

SECT. 14. The mayor may remove any head of a department or member of a board (other than the election commissioners, who shall remain subject to the provisions of existing laws) by filing a written statement with the city clerk setting forth in detail the specific reasons for such removal, a copy of which shall be delivered or mailed to the person thus removed, who may make a reply in writing, which, if he desires, may be filed with the city clerk; but such reply shall not affect the action taken unless the mayor so determines. The provisions of this section shall not apply to the school committee or to any official by law appointed by the governor.

SECT. 15. The positions of assistants and secretary authorized by section twenty of chapter four hundred and forty-nine of the acts of the year eighteen hundred and ninety-five except those in the election department are hereby abolished, and except as aforesaid the said section is hereby repealed.

The civil service laws shall not apply to the appointment of the mayor's secretaries, nor of the stenographers, clerks, telephone operators and messengers connected with his office, and the mayor may remove such appointees without a hearing and without making a statement of the cause for their removal.

SECT. 16. No official of said city, except in case of extreme emergency involving the health or safety of the people or their property, shall expend intentionally in any fiscal year any sum in excess of the appropriations duly made in accordance with law, nor involve the city in any contract for the future payment of money in excess of such appropriation, except as provided in section six of this act. Any official who shall violate the provisions of this section shall be punished by imprisonment for not more than one year, or by a fine of not more than one thousand dollars, or both.

THE FINANCE COMMISSION.

SECT. 17. Within sixty days after the passage of this act the governor with the advice and consent of the council shall appoint a finance commission to consist of five persons, inhabitants of and qualified voters in the city of Boston, who shall have been such for at least three years prior to the date of their appointment, one for the term of five years, one for four years, one for three years, one for two years, and one for one year, and thereafter as the terms of office expire in each year one member for a term of five years. Vacancies in the commission shall be filled for the unexpired term by the governor with the advice and consent of the council. The members of said commission may be removed by the governor with the advice and consent of the council for such cause as he shall deem sufficient. The chairman shall be designated by the

governor. His annual salary shall be five thousand dollars, which shall be paid in monthly instalments by the city of Boston. The other members shall serve without pay.

SECT. 18. It shall be the duty of the finance commission from time to time to investigate any and all matters relating to appropriations, loans, expenditures, accounts, and methods of administration affecting the city of Boston or the county of Suffolk, or any department thereof, that may appear to the commission to require investigation, and to report thereon from time to time to the mayor, the city council, the governor, or the general court. The commission shall make an annual report in January of each year to the general court.

SECT. 19. Whenever any pay roll, bill, or other claim against the city is presented to the mayor, city auditor, or the city treasurer, he shall, if the same seems to him to be of doubtful validity, excessive in amount, or otherwise contrary to the city's interest, refer it to the finance commission, which shall immediately investigate the facts and report thereon; and pending said report payment shall be withheld.

SECT. 20. The said commission is authorized to employ such experts, counsel, and other assistants, and to incur such other expenses as it may deem necessary, and the same shall be paid by said city upon requisition by the commission, not exceeding in the aggregate in any year the sum of twenty-five thousand dollars, or such additional sums as may be appropriated for the purpose by the city council, and approved by the mayor. A sum sufficient to cover the salary of the chairman of the commission and the further sum of at least twenty-five thousand dollars to meet the expenses as aforesaid shall be appropriated each year by said city. The commission shall have the same right to incur expenses in anticipation of its appropriation as if it were a regular department of said city.

SECT. 21. For the purpose of enabling the said commission to perform the duties and carry out the objects herein contemplated, and to enable the mayor, the city council, the governor or the general court to receive the reports and findings of said commission as a basis for such laws, ordinances, or administrative orders as may be deemed meet, the commission shall have all the powers and duties enumerated in chapter five hundred and sixty-two of the acts of the year nineteen hundred and eight and therein conferred upon the commission designated in said act; but counsel for any witness at any public hearing may ask him any pertinent question and may offer pertinent evidence through other witnesses subject to cross-examination by the commission and its counsel.

THE CITY CLERK.

SECT. 22. The present city clerk shall hold office for the term for which he has been elected, and thereafter until his successor is chosen and qualified. In the year nineteen hundred and eleven, and every third year thereafter, a city clerk shall be elected by a majority of the members of

the city council, to hold office until the first Monday in February in the third year following his election, and thereafter until his successor has been duly chosen and qualified, unless sooner removed by due process of law. The city clerk shall act as clerk of the city council established by this act.

THE CITY AUDITOR.

SECT. 23. All accounts rendered to or kept in the departments of the city of Boston or county of Suffolk shall be subject to the inspection and revision of the city auditor, and shall be rendered and kept in such form as he shall prescribe. The auditor may require any person presenting for settlement an account or claim against the city or county to make oath before him in such form as he may prescribe as to the accuracy of such account or claim. The wilful making of a false oath shall be perjury and punishable as such. The auditor may disallow and refuse to pay, in whole or in part, any claim on the ground that it is fraudulent or unlawful and in that case he shall file a written statement of his reasons for the refusal.

SECT. 24. Whenever, in response to an advertisement by any officer or board of the city or county, a bid for a contract to do work or furnish materials is sent or delivered to said officer or board, a duplicate of the same shall be furnished by the bidder to the auditor, to be kept by him and not opened until after the original bids are opened. After the original bids are opened, the auditor shall open and examine the bids submitted to him, and shall compare the same with the original bids. In case any of the bids submitted to the auditor differ from the corresponding original bids, those submitted to the auditor shall be treated as the original bids. The contract shall not be awarded until after both sets of bids are opened.

SECT. 25. The auditor shall furnish monthly to each head of department a statement of the unexpended balance of the appropriation for that department, and he shall furnish to the mayor and city council a statement of the unexpended balances of all the departments. He shall furnish quarterly to the city council an itemized statement showing the amount of money expended by the mayor and the city council for contingent expenses.

MISCELLANEOUS PROVISIONS.

SECT. 26.* All loans issued by the city after the passage of this act shall be made payable in annual instalments in the manner authorized by section thirteen of chapter twenty-seven of the Revised Laws as amended by section one of chapter three hundred and forty-one of the acts of the year nineteen hundred and eight. No sinking fund shall be established for said loan. All bonds shall be offered for sale in such a manner that the effect of the premiums, if any, shall be to reduce the total amount of bonds issued. No city or county money shall be deposited in any bank or trust company of which any member of the board of sinking fund commissioners of said city is an officer, director, or agent.

* Sect. 26 amended by Chap. 437, Acts of 1910, which exempts all loans issued for rapid transit construction from the prohibition as to sinking funds.

SECT. 27.* Every officer and board in charge of a department of the city of Boston or county of Suffolk shall on or before the fifth day of May in each year prepare and furnish to the city auditor a list of the officials and employees under said officer or board and paid by the city or county on the thirtieth day of April preceding. Such lists shall give the names, residence by street and ward, designation, compensation, and date of election or appointment of each of said officials and employees and the date when each first entered the employ of the city or county. It shall be the duty of the city auditor to verify said lists by the pay rolls; and when verified the said lists shall be printed by the superintendent of printing as a city document.

SECT. 28. The jurisdiction now exercised by the board of aldermen concerning the naming of streets, the planting and removal of trees in the public ways, the issue of permits or licenses for coasting, the storage of gasoline, oil, and other inflammable substances or explosive compounds and the use of the public ways for any permanent or temporary obstruction or projection in, under, or over the same, including the location of conduits, poles, and posts for telephone, telegraph, street railway, or illuminating purposes, is hereby vested in the board of street commissioners, to be exercised by said board with the approval in writing of the mayor; and the mayor and city council shall have authority to fix by ordinance the terms by way of cash payment, rent, or otherwise, upon which permits or licenses for the storage of gasoline or oil, or other inflammable substances or explosive compounds, and the construction or use of coal holes, vaults, bay windows, and marquises, in, under, or over the public ways shall be issued.

SECT. 29. Within ninety days after the passage of this act and thereafter there shall be published at least once a week and distributed and sold under the direction of the mayor and on terms to be fixed by the city council and approved by the mayor a paper to be known as the *City Record*. All advertising, whether required by law or not, with reference to the purchase or taking of land, contracts for work, materials, or supplies, the sale of bonds, or the sale of property for non-payment of taxes shall appear exclusively in said paper; a list of all contracts of one thousand dollars or more, as awarded, with the names of bidders, and the amount of the bids; appointments by the mayor; and changes in the number and compensation of employees in each department, shall be published in the *City Record*. The proceedings of the city council and school committee together with all communications from the mayor, shall be published in the *City Record*.

SECT. 30. Every officer or board in charge of a department in said city, when authorized to erect a new building or to make structural changes in an existing building, shall make contracts therefor, not exceeding five, each contract to be subject to the approval of the mayor; and when about to do any work or to make any purchase, the estimated cost of which alone, or in conjunction with other similar work or pur-

* Sect. 27 amended by Chap. 168, Spec. Acts of 1919, changing the date from April 30 to June 1 for the annual listing of officials and employees.

chase which might properly be included in the same contract, amounts to or exceeds one thousand dollars, shall, unless the mayor gives written authority to do otherwise, invite proposals therefor by advertisement in the *City Record*. Such advertisement shall state the time and place for opening the proposals in answer to said advertisement, and shall reserve the right to the officer or board to reject any or all proposals. No authority to dispense with advertising shall be given by the mayor unless the said officer or board furnishes him with a signed statement which shall be published in the *City Record* giving in detail the reasons for not inviting bids by advertisement.

SECT. 31. At the request of any department, and with the approval of the mayor the board of street commissioners, in the name of the city, may take in fee for any municipal purpose any land within the limits of the city, not already appropriated to public use. Whenever the price proposed to be paid for a lot of land for any municipal purpose is more than twenty-five per cent higher than its average assessed valuation during the previous three years, said land shall not be taken by purchase but shall be taken by right of eminent domain and paid for in the manner provided for the taking of and the payment of damages for land for highways in said city. No land shall be taken until an appropriation by loan or otherwise for the general purpose for which land is needed shall have been made by the mayor and city council by a two thirds vote of all its members; or in case of land for school purposes by the school committee and schoolhouse department in accordance with law; nor shall a price be paid in excess of the appropriation, unless a larger sum is awarded by a court of competent jurisdiction. All proceedings in the taking of land shall be under the advice of the law department, and a record thereof shall be kept by said department.

SECT. 32.* The first municipal election under this act shall take place on the first Tuesday after the second Monday in January in the year nineteen hundred and ten, and thereafter the regular municipal elections in each year in said city shall be held on the first Tuesday after the second Monday in January.

SECT. 33. The fiscal year in said city shall begin on February first and shall end on the thirty-first day of January next following; and the municipal year shall hereafter begin on the first Monday in February and shall continue until the first Monday of the February next following. The present terms of office of members of the school committee are hereby extended to the first Monday of February in the years in which their terms respectively expire, and hereafter the terms of office of members of the school committee shall begin with the first Monday of February following their election. The members of the school committee hereafter shall meet and organize annually on the first Monday of February.

SECT. 34. In Boston beginning with the current year political committees shall be elected at the state primaries instead of at the municipal primaries.

* Sect. 32 amended by Chap. 730, § 1, Acts of 1914, fixing date of annual municipal election on the sixth Tuesday after the state election. Sect. 32 again amended (by Chap. 288, Acts of 1921) fixing date of municipal election on the first Tuesday after the second Monday in December.

* * * * *

THE MAYOR.

SECT. 45.* The mayor of the city of Boston shall be elected at large to hold office for the term of four years from the first Monday in February following his election and until his successor is chosen and qualified, except as hereinafter provided.

SECT. 46.** The secretary of the commonwealth (unless notified as hereinafter provided) shall cause to be printed at the end of the official ballot to be used in the city of Boston at the state election in the second year of the mayor's term the following question: Shall there be an election for mayor at the next municipal election, with the words Yes and No at the right of the question and sufficient squares in which each voter may designate by a cross his answer to such question. If a majority of the qualified voters registered in said city for said state election shall vote in the affirmative on said question, there shall be an election for mayor in said city at the municipal election held in January† next following said state election, and the same shall be conducted, and the result thereof declared in all respects as are other city elections for mayor, except that the board of election commissioners shall place on the official ballot for said election without nomination the name of the person then holding the office of mayor (other than an acting mayor), unless in writing he shall request otherwise. The mayor then elected shall hold office for four years, subject to recall at the end of two years as provided in this section. If said question is not answered in the affirmative by the vote aforesaid no election for mayor shall be held and the mayor shall continue to hold office for his unexpired term. If prior to October first in the said second year of his term the mayor shall file with the secretary of the commonwealth a written notice that he does not desire said question to appear upon the ballot at said state election it shall be omitted; his term of office shall expire on the first Monday of February following; and there shall be an election for mayor in said city at the municipal election held in January† next following said state election, and at such municipal election the mayor's name shall not be placed on the official ballot unless he is nominated in the manner provided in section fifty-three of this act.

SECT. 47. If a vacancy occurs in the office of mayor within two months prior to a regular municipal election other than an election for mayor, or within four months after any regular municipal election, the city council shall forthwith order a special election for a mayor to serve for the unexpired term, subject if the vacancy occurs in the first or second year of the mayor's term to recall under the provisions of the preceding section. If such vacancy occurs at any other time there shall be an election for mayor at the municipal election held in January† next following, for the term of four years, subject to recall as aforesaid. In the case of the decease, inability, absence or resignation of the mayor, and whenever there is a

* * * Sections 35 to 44, inclusive, are omitted because now inoperative.

* Sect. 45 amended by Chap. 94, Special Acts of 1918, providing that the mayor shall not be eligible for election for the succeeding term.

** Sect. 46 repealed by Chap. 94, Special Acts of 1918, abolishing recall of mayor.

† January changed to December by Chap. 730, Acts of 1914, §§ 2 and 3.

vacancy in the office from any cause, the president of the city council while said cause continues or until a mayor is elected shall perform the duties of mayor. If he is also absent or unable from any cause to perform such duties they shall be performed until the mayor or president of the city council returns or is able to attend to said duties by such member of the city council as that body may elect, and until such election by the city clerk. The person upon whom such duties shall devolve shall be called "acting mayor" and he shall possess the powers of mayor only in matters not admitting of delay, but shall have no power to make permanent appointments except on the decease of the mayor.

THE CITY COUNCIL.

SECT. 48. There shall be elected at large in said city a city council consisting of nine members. At the first election under this act there shall be elected nine members of said city council. No voter shall vote for more than nine. The three candidates receiving the largest number of votes at said election shall hold office for three years, the three receiving the next largest number of votes shall hold office for two years, the three receiving the next largest number of votes shall hold office for one year. In case two or more persons elected should receive an equal number of votes those who are the seniors by age shall for the division into classes hereby required be classified as if they had received the larger number of votes in the order of ages. Thereafter at each annual municipal election there shall be chosen at large three members of the city council to hold office for a term of three years. No voter shall vote for more than three. All said terms shall begin with the first Monday of February following the election.

SECT. 49. Each member of the city council shall be paid an annual salary of fifteen hundred dollars; and no other sum shall be paid from the city treasury for or on account of any personal expenses directly or indirectly incurred by or in behalf of any member of said council.

SECT. 50. The city council shall be the judge of the election and qualifications of its members; shall elect from its members by vote of a majority of all the members a president who when present shall preside at the meetings thereof; shall from time to time establish rules for its proceedings, and shall, when a vacancy occurs in the office of any member, elect by vote of a majority of all the members a registered voter of said city to fill the vacancy for the remainder of the municipal year. The vacancy for the remainder of the unexpired term shall be filled at the next annual municipal election, unless the vacancy occurs within two months prior to such municipal election, in which event the city council shall forthwith order a special election to fill the vacancy for the unexpired term. The member eldest in years shall preside until the president is chosen, and in case of the absence of the president, until a presiding officer is chosen.

SECT. 51. All elections by the city council under any provision of law shall be made by a *viva voce* vote, each member who is present answering to his name when it is called by the clerk or other proper officer, and stating the name of the person for whom he votes, or declining to vote as the case

may be; and the clerk or other proper officer shall record every such vote. No such election shall be valid unless it is made as aforesaid.

SECT. 52. No primary election or caucus for municipal offices shall be held hereafter in the city of Boston, and all laws relating to primary elections and caucuses for such offices in said city are hereby repealed.

SECT. 53.* Any male qualified registered voter in said city may be nominated for any municipal elective office in said city, and his name as such candidate shall be printed on the official ballot to be used at the municipal election: *provided*, that at or before five o'clock P.M. of the twenty-fifth* day prior to such election nomination papers prepared and issued by the election commissioners, signed in person by at least five thousand registered voters in said city qualified to vote for such candidate at said election, shall be filed with said election commissioners, and the signatures on the same to the number required to make a nomination are subsequently certified by the election commissioners as hereinafter provided. Said nomination papers shall be in substantially the following form:

COMMONWEALTH OF MASSACHUSETTS.
CITY OF BOSTON
NOMINATION PAPER.

The undersigned, registered voters of the City of Boston qualified to vote for a candidate for the office named below, in accordance with law, make the following nomination of candidates to be voted for at the election to be held in the City of Boston on January , 19 .

NAME OF CANDIDATE. (Give first or middle name in full.)	OFFICE FOR WHICH NOMINATED.	RESIDENCE. Street and number, if any.

SIGNATURES AND RESIDENCES OF NOMINATORS.

We certify that we have not subscribed to more nominations of candidates for this office than there are persons to be elected thereto. In case of the death, withdrawal, or incapacity of any of the above nominees, after written acceptance filed with the board of election commissioners, we authorize (names of a committee of not less than five persons) or a majority thereof as our representatives to fill the vacancy in the manner prescribed by law.

SIGNATURES OF NOMINATORS. To be made in person.	RESIDENCE MAY 1, or, as the case may be, April 1.	WARD.	PREC.	PRESENT RESIDENCE.

ACCEPTANCE OF NOMINATION.

We accept the above nominations.

(Signature of Nominees.)

* Sect. 53 amended by Chap. 730, § 4, Acts of 1914 (accepted by the voters, November 3, 1914), so as to require but 3,000 certified signatures for nomination of mayor and 2,000 for nomination of city council or school committee member. Also, the twenty-fifth day "prior to such election" changed to the twenty-first day.

NOTE.—The last clause of Sect. 53, containing the jurat, annulled in 1918 by Chap. 37, Special Acts.

SECT. 54.* If a candidate nominated as aforesaid dies before the day of election, or withdraws his name from nomination, or is found to be ineligible, the vacancy may be filled by a committee of not less than five persons, or a majority thereof, if such committee be named, and so authorized in the nomination papers. Nomination papers shall not include candidates for more than one office except that not more than three or nine, as the case may be, candidates for city council may be included in one nomination paper, and not more than two candidates for school committee may be included in one nomination paper. Every voter may sign as many nomination papers for each office to be filled as there are persons to be elected thereto and no more. Nomination papers in each year shall be issued by the board of election commissioners on and after but not before the day next following the state election.

SECT. 55.** Women who are qualified to vote for a member of the school committee may be nominated as and sign nomination papers for candidates for that office in the manner and under the same provisions of law as men.

SECT. 56. The names of candidates appearing on nomination papers shall when filed be a matter of public record; but the nomination papers shall not be open to public inspection until after certification. After such nomination papers have been filed, the election commissioners shall certify thereon the number of signatures which are the names of registered voters in the city qualified to sign the same. They need not certify a greater number of names than are required to make a nomination, with one-fifth † of such number added thereto. All such papers found not to contain a number of names so certified equivalent to the number required to make a nomination shall be invalid. The election commissioners shall complete such certification on or before five o'clock P.M. on the sixteenth ‡ day preceding the city election. Such certification shall not preclude any voter from filing objections as to the validity of the nomination. All withdrawals and objections to such nominations shall be filed with the election commissioners on or before five o'clock P.M. on the fourteenth § day preceding the city election. All substitutions to fill vacancies caused by withdrawal or ineligibility shall be filed with the election commissioners on or before five o'clock P.M. on the twelfth day preceding the city election.

SECT. 57. The name of each person who is nominated in compliance with law, together with his residence and the title and term of the office for which he is a candidate shall be printed on the official ballots at the municipal election, and the names of no other candidates shall be printed

* Sect. 54 amended by Chap. 730, § 5, Acts of 1914, so as to limit the number of nomination papers issued to any candidate for mayor to 300, and to any candidate for city council or school committee to 200. † Changed to one-tenth by Chap. 730.

‡ Changed to fifteenth.

§ Changed to thirteenth.

Sect. 54 again amended (by Chap. 340, Acts of 1921) so as to fix the time for issuing municipal nomination papers on and after the Wednesday following the first Monday in November.

** Sect. 55, amended by Chap. 65, Acts of 1921, leaving women voters as unrestricted as men voters.

thereon. The names of candidates for the same office shall be printed upon the official ballot in the order in which they may be drawn by the board of election commissioners, whose duty it shall be to make such drawing and to give each candidate an opportunity to be present thereat personally or by one representative.

SECT. 58. No ballots used at any annual or special municipal election shall have printed thereon any party or political designation or mark, and there shall not be appended to the name of any candidate any such party or political designation or mark, or anything showing how he was nominated or indicating his views or opinions.

SECT. 59. On ballots to be used at annual or special municipal elections blank spaces shall be left at the end of each list of candidates for the different offices, equal to the number to be elected thereto, in which the voter may insert the name of any person not printed on the ballot for whom he desires to vote for such office.

SECT. 60. All laws not inconsistent with the provisions of this act, governing nomination papers and nominations for, and elections of municipal officers in the city of Boston, shall so far as they may be applicable, govern the nomination papers, nominations and elections provided for in this act. The board of election commissioners shall be subject to the same penalties and shall have the same powers and duties, where not inconsistent with the provisions of this act, in relation to nomination papers, preparing and printing ballots, preparing for and conducting elections and counting, tabulating and determining the votes cast under the provisions of this act, as they have now in relation to municipal elections in said city.

SECT. 61. The provisions of this act shall apply to any special municipal election held after the year nineteen hundred and nine in the city of Boston, except that nomination papers for offices to be filled at such elections shall be issued by the election commissioners on and after the day following the calling of said special election. Every special municipal election shall be held on a Tuesday not less than sixty days nor more than ninety days after the date of the order calling such special election.

SECT. 62. All acts and parts of acts so far as inconsistent with this act are hereby repealed; all ordinances and parts of ordinances so far as inconsistent with this act are hereby annulled; and all acts and parts of acts affecting the city of Boston not inconsistent with the provisions of this act are continued in force: *provided, however,* that the provisions of chapter four hundred and forty of the acts of the year nineteen hundred and nine shall not apply to any election held hereunder prior to the first day of April in the year nineteen hundred and ten.

* * * * *

[Approved June 11, 1909.]

NOTE.—Section 63 (the final section) omitted, as it merely states when the different sections went into effect. It will be found in the MUNICIPAL REGISTER of 1911, on page 32.

OFFICERS IN CHARGE OF THE EXECUTIVE DEPARTMENTS.

The following table shows the manner in which the administrative heads of the Executive departments are appointed or elected, the time of appointment or election, the term of office as prescribed by statute, ordinance, or both, and the salary received by each. Heads of departments and members of municipal boards appointed by the Mayor are subject to approval by the Massachusetts Civil Service Commission. (See Acts of 1909, Chap. 486, Sects. 9-13.)

OFFICERS.	How Created.	APPOINTED OR ELECTED.		TERM.		Salary.
		By Whom.	When.	Begins.	Length of.	
Assessors (Three).....	Statute....	Mayor.....	Annually, one.....	April 1.....	Three years,	¹ \$4,500
Auditor.....	Ord.....	".....	Quadren- nially.....	May 1.....	Four years..	7,000
Budget Commissioner....	".....	".....	Quadren- nially.....	" 1.....	" " ..	6,000
Building Commissioner...	Statute....	".....	Quadren- nially.....	" 1.....	" " ..	6,000
City Clerk.....	".....	City Council	Triennially,	1st Monday in Feb....	Three years,	6,000
City Planning Board (Five).....	Ord.....	Mayor.....	Annually, one.....	May 1.....	Five years..	None.
Collector.....	Statute....	".....	Quadren- nially.....	" 1.....	Four years..	\$6,000
Consumptives' Hospital Trustees (Seven).....	Ord.....	".....	Annually, one or two,	" 1.....	Five years..	None.
Corporation Counsel....	".....	".....	Quadren- nially.....	" 1.....	Four years..	\$9,000
Election Commissioners (Four).....	Statute....	".....	Annually, one.....	April 1.....	" " ..	¹ 3,500
Fire Commissioner.....	Statute....	Mayor.....	Quadren- nially.....	May 1.....	Four years..	7,500
Health Commissioner....	Ord.....	".....	Quadren- nially.....	" 1.....	" " ..	7,500

¹ Chairman, \$6,000.

OFFICERS.	How Created.	APPOINTED OR ELECTED.		TERM.		Salary.
		By Whom.	When.	Begins.	Length of.	
Hospital Trustees (Five)..	Statute....	Mayor.....	Annually, one.....	May 1.....	Five years..	None.
Institutions Commissioner.....	Ord.....	".....	Quadrennially.....	" 1.....	Four years..	\$7,500
Library Trustees (Five)..	".....	".....	Annually, one.....	" 1.....	Five years..	None.
Markets, Superintendent of.....	Ord.....	".....	Quadrennially.....	" 1.....	Four years..	\$3,000
Overseers of the Public Welfare (Twelve).....	Statute....	".....	Annually, four.....	" 1.....	Three years.	None.
Park and Recreation Commissioners (Three).....	".....	".....	Annually, one.....	" 1.....	" " ..	1
Printing, Superintendent of.....	Ord.....	".....	Quadrennially.....	" 1.....	Four years..	\$5,000
Public Buildings, Superintendent of.....	".....	".....	Quadrennially.....	" 1.....	" " ..	4,500
Public Works, Commissioner of.....	".....	".....	Quadrennially.....	" 1.....	" " ..	9,000
Registrar, City.....	Statute....	".....	Quadrennially.....	" 1.....	" " ..	4,000
Schoolhouse Commissioners (Three).....	".....	".....	Annually, one.....	June 1.....	Three years.	² 3,500
Sinking Funds Commissioners (Six).....	".....	".....	Annually, two.....	May 1.....	" " ..	None.
Soldiers' Relief Commissioner.....	".....	".....	Quadrennially.....	" 1.....	Four years..	\$5,000
Statistics Trustees (Five)..	Ord.....	".....	Annually, one.....	" 1.....	Five years..	None.
Street Commissioners (Three).....	Statute....	".....	Annually, one.....	1st Monday in Feb....	Three years.	² \$4,000
Supplies, Superintendent of.....	Ord.....	".....	Quadrennially.....	May 1.....	Four years..	6,000
Treasurer.....	Statute....	".....	Quadrennially.....	" 1.....	" " ..	6,000
Vessels, Weighers of.....	".....	".....	Annually, two.....	" 1.....	One year...	Fees.
Weights and Measures, Sealer of.....	".....	".....	Quadrennially.....	" 1.....	Four years..	\$3,000

¹ Chairman, \$5,000; others none.

² Chairman, \$500 additional.

EXECUTIVE DEPARTMENTS.*

DEPARTMENT OF THE MAYOR.

Office, 27 City Hall, second floor.

[Stat. 1885, Chap. 266; Stat. 1895, Chap. 449; Rev. Ord. 1898, Chap. 2; Stat. 1904, Chap. 450; Stat. 1905, Chap. 341; Stat. 1906, Chap. 259; Stat. 1907, Chaps. 274, 463; C. C. Title II., Chap. 3; Stat. 1908, Chaps. 292, 494; Stat. 1909, Chap. 486; Stat. 1910, Chap. 373; Stat. 1911, Chap. 413; Stat. 1912, Chap. 550; Stat. 1913, Chaps. 280, 367, 788; Stat. 1914, Chaps. 274 and 730; Rev. Ord. 1914, Chap. 2; Spec. Stat. 1915, Chaps. 184, 348; Spec. Stat. 1918, Chap. 94; Gen. Stat. 1919, Chap. 75; Stat. 1920, Chaps. 6, 312, 613; Stat. 1921, Chaps. 169, 407, 497.]

ANDREW J. PETERS, *Mayor*.

Salary, \$10,000.

GEORGE R. CANTY, *Secretary*. Salary, \$4,500.EDWARD E. WHITING, *Assistant Secretary*. Salary, \$2,600.GERTRUDE E. MALONEY, *Assistant Secretary*. Salary, \$1,800.NORA O'CALLAGHAN, *Chief Clerk*. Salary, \$2,700.JOHN M. CASEY, *License Clerk*. Salary, \$2,700.

THE CITY RECORD.

Office, 25 City Hall, second floor.

[Stat. 1909, Chap. 486, § 29.]

WILLIAM C. S. HEALEY, *Editor*. Salary, \$2,700.

ASSESSING DEPARTMENT.

Office, 301 City Hall Annex, third floor.

[Stat. 1854, Chap. 448, § 37; Stat. 1884, Chap. 123; Stat. 1903, Chap. 279; Rev. Ord. 1898, Chap. 5; Ord. 1900, Chap. 5; Ord. 1901, Chap. 8; C. C. Title IV., Chap. 12; Ord. 1910, Chap. 1; Stat. 1911, Chap. 89; Stat. 1913, Chaps. 155, 484; Stat. 1914, Chap. 198; Rev. Ord. 1914, Chap. 5; Gen. Stat. 1915, Chap. 91; Gen. Stat. 1916, Chaps. 87, 173, 294; Spec. Stat. 1918, Chap. 93; Stat. 1920, Chaps. 92, 96, 183, 552; Stat. 1921, Chaps. 283, 399.]

OFFICIALS.

EDWARD T. KELLY, *Chairman*.FREDERICK H. TEMPLE, *Secretary*.

ASSESSORS.

EDWARD T. KELLY. Term ends April 1, 1924. Salary, \$6,000.

FREDERICK H. TEMPLE. Term ends April 1, 1923. Salary, \$4,500.

EDWARD B. DAILY. Term ends April 1, 1922. Salary, \$4,500.

* All departments which are within the control of the Mayor.

NOTE.—R. L. refers to the Revised Laws of Massachusetts, 1902. Stat., alone, to the annual Statutes or Acts and Resolves of Massachusetts; Rev. Ord. to the Revised Ordinances; Ord., alone, to annual Ordinances enacted; C. C. to City Charter in Statutes Relating to the City of Boston, 1908; Rev. Ord., 1914, to the Consolidation of all Ordinances and Amendments thereof to 1914, inclusive.

DEPUTY ASSESSORS.

FRED E. BOLTON. WILLIAM H. CUDDY.
 PHILIP O'BRIEN. JACOB LEBOWICH.
 JAMES H. PHELAN.

Terms of all expire April 1, 1924. Salary of each, \$4,000.

CHRISTOPHER I. FITZGERALD, *Chief Clerk*. Salary, \$3,200.

One Assessor is appointed each year by the Mayor for a term of three years from April 1, the Chairman of the Board of three members being designated by the Mayor. Deputy Assessors, not exceeding five, are likewise appointed for the term of three years.

The Assessors published annual tax lists from 1822 to 1866. Since 1866 the records of the department are almost entirely in manuscript. Annual reports have been made since 1890.

ASSISTANT ASSESSORS.

[Stat. 1885, Chap. 266, § 2; Stat. 1894, Chap. 276; Stat. 1901, Chap. 400; Rev. Ord. 1898, Chap. 5, § 1; Ord. 1901, Chap. 6; C. C., Title IV., Chap. 12, § 2; Stat. 1913, Chap. 484; Spec. Stat. 1918, Chap. 93; Stat. 1920, Chap. 96; Ord. 1920, Chap. 1.]

The Assistant Assessors are appointed from the Civil Service list by the Board of Assessors for an indeterminate period, subject to the approval of the Mayor, one for each assessment district or two when required. They receive a salary of \$1,500 annually.

The 41 assessment districts, with Assistant Assessors assigned to same for year 1921, are as follows:

ASSESSMENT DISTRICTS, 1921.

DIST. 1. The whole of Ward 1 (East Boston). THOMAS O. McENANEY.

DIST. 2. The whole of Ward 2 (East Boston). EDWARD L. HOPKINS.

DIST. 3. The whole of Ward 3 (Charlestown). LUCIAN J. PRIEST.

DIST. 4. The whole of Ward 4 (Charlestown). LUCIAN J. PRIEST.

DIST. 5. That part of Ward 5 (North End) beginning at intersection of Cambridge St. (extended) and Charles River; thence by the latter to Warren Bridge; thence by middle lines of Beverly and Causeway Sts., crossing Keany Square to Commercial St.; thence by middle lines of Commercial, Hanover and Blackstone Sts., crossing Haymarket Square to Merrimac St.; thence by middle lines of Merrimac and Chardon Sts., crossing Bowdoin Square to Cambridge St. and the point of beginning. JACOB ROSENBERG, CHARLES J. WYZANSKI.

DIST. 6. That part of Ward 5 (North End) beginning at intersection of Beacon and Bowdoin Sts.; thence by middle lines of Bowdoin and Cambridge Sts., crossing Bowdoin Square to Chardon St.; thence by middle lines of Chardon and Merrimac Sts., crossing Haymarket Square

to Blackstone St.; thence by middle lines of Blackstone, Hanover, Washington, School and Beacon Sts. to point of beginning. THOMAS H. BOND.

DIST. 7. That part of Ward 5 (North End) beginning at intersection of Beverly St. (extended) and Charles River; thence by the latter and Harbor Commissioners' line to Congress St.; thence by middle lines of Congress St., Atlantic Ave. and South Market St. to Merchants' Row; thence by southerly and westerly sides of Faneuil Hall Square, Dock Square to Washington St.; thence by middle lines of Washington, Hanover and Commercial Sts., crossing Keany Square to Causeway St.; thence by Causeway and Beverly Sts. to point of beginning. HARRY C. BYRNE, SAVERIO R. ROMANO.

DIST. 8. That part of Ward 5 (Boston Proper) beginning at intersection of Washington and Milk Sts., thence northerly through Washington St. and Adams, Dock and Faneuil Hall Squares (westerly side) to South Market St.; thence by middle lines of South Market St., Atlantic Ave. and Central St. to McKinley Square and through Milk St. to point of beginning. EDWIN R. SPINNEY, SIMON GOLDBERG.

DIST. 9. That part of Ward 5 (Boston Proper) beginning at intersection of Congress and Milk Sts.; thence by middle lines of Milk St., McKinley Square, Central St., Atlantic Ave., Congress and Milk Sts. to point of beginning. JOHN S. McDONOUGH.

DIST. 10. That part of Ward 5 (Boston Proper) beginning at intersection of Franklin and Devonshire Sts.; thence by middle lines of Franklin and Congress Sts., Dorchester Ave., Summer St., Atlantic Ave., Beach, Kingston and Bedford Sts. to Church Green; thence crossing latter and Summer St. to Devonshire, thence to Franklin St. and point of beginning. WILLIAM N. GOODWIN, JAMES A. WARD.

DIST. 11. That part of Ward 5 (Boston Proper) beginning at intersection of Washington and Milk Sts.; thence by middle lines of Milk, Congress, Franklin, Devonshire and Summer Sts., Church Green, Bedford, Kingston, Essex and Washington Sts. to point of beginning. WARREN F. FREEMAN.

DIST. 12. That part of Ward 5 (Boston Proper) beginning at the intersection of Park and Beacon Sts.; thence by middle lines of Beacon, School, Washington and Essex Sts. to Harrison Ave.; thence by the latter, Kneeland, Washington, Eliot, Tremont and Park Sts. to point of beginning. ALEXANDER P. BROWN.

DIST. 13. That part of Ward 5 beginning at the intersection of Tremont and Eliot Sts.; thence by middle lines of Eliot and Kneeland Sts., Harrison Ave., Essex, Kingston and Beach Sts., Atlantic Ave., Summer St., Dorchester Ave. and Broadway to New York, New Haven & Hartford Railroad and Boston & Albany Railroad; thence by

said railroads to Shawmut Ave. and through same, Tremont and Eliot Sts. to point of beginning. HENRY J. IRELAND.

DIST. 14. The whole of Ward 6 (South End). JOHN M. HAYES.

DIST. 15. That part of Ward 7 (Back Bay, East) beginning at intersection of Dalton St. (extended) and Boylston St., thence by the middle lines of Boylston and Arlington Sts. to the Boston & Albany Railroad; thence by said railroad to Tremont St. and by the middle lines of Tremont and Pembroke Sts., Warren and Columbus Aves. to West Rutland Square, crossing railroad and by the middle lines of Durham, St. Botolph and Cumberland Sts. to Huntington Ave.; thence by middle lines of latter, West Newton and Belvidere Sts. to Dalton and by same to point of beginning. JOSEPH D. DILLWORTH.

DIST. 16. That part of Ward 7 (Back Bay, East) beginning at intersection of New York, New Haven & Hartford Railroad and Ruggles St., thence by middle line of latter across Huntington Ave., following ward line through Back Bay Fens, Boylston Road and Boylston St. to Dalton St. (extended); thence by middle lines of Dalton, Belvidere and West Newton Sts. to Huntington Ave.; thence by middle lines of latter, Cumberland, St. Botolph and Durham Sts., crossing railroad and thence through West Rutland Square, Columbus and Warren Aves., Pembroke, Tremont and Camden Sts. to New York, New Haven & Hartford Railroad and by same to point of beginning. C. A. MURPHY.

DIST. 17. That part of Ward 8 (Boston Proper) beginning at intersection of Charles and Cambridge Sts., thence by middle lines of Cambridge, Bowdoin, Beacon, Park and Tremont Sts. and Shawmut Ave. to New York, New Haven & Hartford Railroad; thence by middle lines of said railroad, Arlington, Boylston and Charles Sts.; thence by middle lines of Beacon, Joy, Mount Vernon and Charles Sts. to the point of beginning. MICHAEL J. BROPHY.

DIST. 18. That part of Ward 8 (Back Bay and West End) beginning at intersection of Boylston St. and Massachusetts Ave., thence by latter to Commonwealth Ave. and through same to Exeter St. and Charles River; thence by latter to Cambridge St. (extended) and by middle lines of Cambridge, Charles, Mount Vernon, Joy, Beacon and again Charles, through Boylston St. and Massachusetts Ave. to point of beginning. JAMES I. MOORE.

DIST. 19. That part of Ward 8 (Back Bay) beginning at intersection of St. Mary's St. and the Brookline boundary line, thence westerly by Commonwealth Ave. and through Ashby St. to Charles River; thence by the river to Exeter St. (extended) and to Commonwealth Ave.; thence by middle lines of Commonwealth and Massachusetts Aves., Boylston St., Boylston Road and the ward line to point of beginning. WILLIAM H. ALLEN.

DIST. 20. That part of Ward 9 (South Boston) beginning at intersection of Massachusetts Ave. and the Roxbury Canal; thence by latter and east side of Fort Point Channel to Dorchester Ave.; thence by latter, West First, F, West Second and Dorchester Sts. to West Broadway; thence by middle lines of latter, F, West Eighth and D Sts., Old Colony Ave. and Dorchester Ave. to New York, New Haven & Hartford Railroad; thence by said railroad, Southampton St. and Massachusetts Ave. to point of beginning. A. C. QUINCY.

DIST. 21. That part of Ward 9 (South Boston) beginning at the intersection of Dorchester Ave. and the southerly side of Fort Point Channel; thence by the latter to East Broadway (extended); thence by middle lines of East Broadway, Dorchester, West Second, F and West First Sts. to Dorchester Ave. and point of beginning. ARTHUR W. SMITH.

DIST. 22. The whole of Ward 10 (South Boston). FREDERICK F. O'DOHERTY.

DIST. 23. The whole of Ward 11 (Dorchester, North). MICHAEL J. CARR, JAMES A. WARD.

DIST. 24. The whole of Ward 12 (Roxbury, East). JOHN MARNO.

DIST. 25. The whole of Ward 13 (Roxbury, Centre). FREDERICK F. SMITH.

DIST. 26. The whole of Ward 14 (Roxbury, West). JAMES P. FOX.

DIST. 27. The whole of Ward 15 (Roxbury, Southwest). JOHN J. BUTLER.

DIST. 28. The whole of Ward 16 (Roxbury, South). AUGUSTUS D. McLENNAN.

DIST. 29. The whole of Ward 17 (Dorchester, Northeast). JOHN H. HOUT.

DIST. 30. The whole of Ward 18 (Dorchester, North Centre). DANIEL A. DOWNEY.

DIST. 31. The whole of Ward 19 (Dorchester, Centre). FRED W. BURLEIGH.

DIST. 32. The whole of Ward 20 (Dorchester-Neponset). ARTHUR L. CURRY.

DIST. 33. That part of Ward 21 (Dorchester, South) beginning at the intersection of Norfolk and Babson Sts.; thence by middle lines of Babson, Walk Hill and Canterbury Sts., Blue Hill and Talbot Aves., Washington, Torrey, Wentworth and Norfolk Sts., to the New York, New Haven & Hartford Railroad (Midland Div.); thence by said railroad and middle lines of Morton and Norfolk Sts. to point of beginning. G. FRED PIERCE.

DIST. 34. That part of Ward 21 (Dorchester, South) beginning at intersection of Babson and Norfolk Sts., thence by middle lines of Norfolk

and Morton Sts. to New York, New Haven & Hartford Railroad (Midland Div.); thence by said railroad and middle lines of Norfolk, Wentworth, Torrey and Washington Sts., Welles Ave., Ocean and Ashmont Sts. and Dorchester Ave., to south side of Dorchester Park; thence by latter, Mellish Road (extended), Mellish Road and New York, New Haven & Hartford Railroad (Milton Branch) to Granite Ave. and Neponset River; thence to Blue Hill Ave. and through same and Babson St. to point of beginning. TIMOTHY J. MURPHY.

DIST. 35. The whole of Ward 22 (Jamaica Plain). FRANK S. PRATT.

DIST. 36. That part of Ward 23 (West Roxbury) beginning at the intersection of Centre St. and the New York, New Haven & Hartford Railroad (West Roxbury Branch); thence by said railroad to South St.; thence by the middle lines of South and Washington Sts. and Whipple Ave. to Stony Brook; thence by the middle line of Stony Brook to the New York, New Haven & Hartford Railroad (Providence Division); thence by said railroad to the ward line; thence by the ward line to the westerly side of Stony Brook Reservation; thence by the latter to Washington St.; thence by the middle lines of Washington, Grove and Centre Sts. to the point of beginning. T. W. MURPHY.

DIST. 37. That part of Ward 23 (West Roxbury) beginning at the westerly side of Stony Brook Reservation and the ward line; thence by said ward line and the boundary line between Boston and Dedham, Newton and Brookline to Allandale St.; thence by the middle lines of Allandale, Centre, Walter, Bussey and South Sts. to the New York, New Haven & Hartford Railroad (West Roxbury Branch); thence by said railroad to Centre St.; thence by the middle lines of Centre, Grove and Washington Sts. to the westerly boundary line of Stony Brook Reservation; thence by said westerly line to the point of beginning. MICHAEL F. DOLAN.

DIST. 38. That part of Ward 24 (Hyde Park and Mattapan, West) beginning at the intersection of Neponset River and West St. (extended); thence by the middle lines of West, River and Lincoln Sts. and Hyde Park Ave. to a proposed 40-foot street nearly opposite Webster St.; thence by the middle line of proposed street to the Providence Division of the New York, New Haven & Hartford Railroad; thence by said railroad to West St. and the ward line; thence by the ward line to the said railroad again; thence by the latter, Stony Brook, Florence St., Southbourne Road, Bourne and Walk Hill Sts. to Blue Hill Ave.; thence by the middle line of Blue Hill Ave. to the Neponset River and the boundary line between Boston and Milton; thence by said boundary line in the Neponset River to the point of beginning. JAMES F. MAGUIRE.

DIST. 39. That part of Ward 24 (Hyde Park) beginning at the intersection of West St. (extended) and Neponset River; thence by the Neponset River to the boundary line between Boston and Milton; thence by said boundary line and the Neponset River to the boundary line between Boston and Dedham; thence by said boundary line to the ward line dividing Wards 23 and 24; thence by said ward line to West St.; thence by the

middle line of West St. to Providence Division of the New York, New Haven & Hartford Railroad; thence by said railroad to a proposed 40-foot street, nearly opposite Webster St.; thence by said proposed street to Hyde Park Ave. and Lincoln St., thence by the middle lines of Lincoln, River and West Sts. and West St. (extended) to the point of beginning.
ALONZO F. ANDREWS.

DIST. 40. The whole of Ward 25 (Brighton, South). PATRICK F. CARLEY.

DIST. 41. The whole of Ward 26 (Brighton, North). MICHAEL J. TOUMNEY.

AUDITING DEPARTMENT.

Office, 20 City Hall, first floor.

Rev. Ord. 1898, Chap. 6; Ord. 1901, Chap. 10; Stat. 1909, Chap. 486, §§ 3, 23, 24, 25; Stat. 1911, Chap. 413; Stat. 1913, Chaps. 367, 788; Rev. Ord. 1914, Chap. 6; Spec. Stat. 1917, Chap. 111; Spec. Stat. 1919, Chap. 168; Ord. 1921, Chap. 1.]

J. ALFRED MITCHELL, *City Auditor*. Term ends in 1922. Salary, \$7,000.
JULIEN C. HAYNES, *Assistant City Auditor*. Salary, \$4,000.

The office of Auditor was established by ordinance on August 2, 1824. Regular annual reports of receipts and expenditures have been published by the Auditor since 1825. These reports now contain in addition various financial tables relating to appropriations, debt, etc., and a full account of the trust funds, also lists of City property, by departments. Less complete reports were published by finance committees from 1811 to 1824, inclusive. Since June 1, 1867, the Auditor has published monthly exhibits of all City and County expenditures.

The City Auditor is also Auditor of the County of Suffolk and Secretary of the Board of Commissioners of Sinking Funds. (R. L., Chap. 21, § 44; Rev. Ord. 1898, Chap. 3, § 5.)

BUDGET DEPARTMENT.

Office, 307 City Hall Annex, third floor.

[Ord. 1917, Chap. 3; Ord. 1921, Chap. 4.]

RUPERT S. CARVEN, *Budget Commissioner*. Term ends in 1922. Salary, \$6,000.

The adoption in 1916 of the Segregated Budget method recommended by the Budget Commission of 1915 was followed by the establishing of an independent department in 1917, to have the supervision of all details of method pertaining to the preparation of the annual appropriation schedules of the departments. These are submitted at the beginning of the financial year to the Mayor, who, after 30 days' consideration, submits them to the City Council with his recommendations. The commissioner also prepares the form of departmental monthly reports of expenditures to date of all appropriations by items.

BUILDING DEPARTMENT.

Office, 901 City Hall Annex, ninth floor.

[Rev. Ord. 1898, Chap. 8, and Chap. 45, §§ 28-39; C. C., Title IV., Chap. 13 and Chap. 36 (Part II); Stat. 1907, Chap. 550 (*i. e.* Boston Building Law); Stat. 1908, Chap. 221; Stat. 1909, Chap. 313; Stat. 1910, Chaps. 284, 631; Stat. 1911, Chaps. 76, 129, 342; Stat. 1912, Chaps. 369, 370, 713; Ord. 1912, Chaps. 3, 9; Stat. 1913, Chaps. 50, 680, 704, 714, 729; Ord. 1913, Chap. 4; Rev. Ord. 1914, Chap. 8 and Chap. 41, § 1; Ord. 1914, Chap. 4; Stat. 1914, Chaps. 205, 248, 595, 782, 791; Rev. Ord. 1914, Chaps. 8, 41; Spec. Stat. 1915, Chaps. 254, 352; Gen. Stat. 1916, Chap. 118 and Spec. Stat. Chaps. 248, 277; Spec. Stat. 1917, Chap. 221; Spec. Stat. 1918, Chaps. 104, 179 (*i. e.* Building Law amended and codified); Spec. Stat. 1919, Chaps. 32, 155, 156, 163; Stat. 1920, Chaps. 91, 266, 440; Ord. 1920, Chap. 10; Ord. 1921, Chap. 1; Stat. 1921, Chaps. 60, 280, 476.]

HERBERT A. WILSON, *Building Commissioner*. Term ends in 1922. Salary, \$6,000.

CHARLES S. DAMRELL, *Clerk of Department*. Salary, \$3,100.

JOHN H. MAHONY, *Supervisor of Construction (Egress Division)*. Salary, \$3,000.

EDWARD W. ROEMER, *Supervisor of Construction*. Salary, \$2,800.

JOHN J. DUNIGAN, *Supervisor of Construction (Elevators)*. Salary, \$2,500.

WILFRED H. SMITH, *Acting Chief, Plan Division*. Salary, \$2,700.

WILLIAM A. WHEATER, *Supervisor of Plumbing*. Salary, \$2,300.

JAMES W. FLYNN, *Supervisor of Gasfitting*. Salary, \$2,300.

It is the duty of the Building Commissioner to issue permits for and inspect the erection and alteration of buildings in the City, and the setting of boilers, engines and furnaces; to issue licenses to persons taking charge of constructing, altering, removing or tearing down buildings; to keep a register of the names of all persons carrying on the business of plumbing and gasfitting, and of all persons working at the business of gasfitting, and to issue licenses to master and journeymen gasfitters; to issue permits for and inspect the plumbing and gasfitting in buildings; to inspect elevators in buildings and report upon elevator accidents; to inspect at least monthly all theaters and moving-picture houses, and semi-annually all halls or places for public assembly; to inspect existing tenement houses; to report on all fires in, and accidents in or to, buildings, and to approve plans of new buildings and alterations.

The Board of Appeal (*i. e.*, appeal from the decisions of the Building Commissioner) although appointed by the Mayor, is nominated by the leading real estate and builders' organizations. Hence the account of it is placed in another chapter, see Index.

BUILDING LIMITS.

[Stat. 1907, Chap. 550, § 9; Rev. Ord. 1914, Chap. 41, § 1; Stat. 1914, Chap. 782, § 1; Spec. Stat. 1915, Chap. 352; Spec. Stat. 1917, Chap. 221; Spec. Stat. 1918, Chap. 179.]

Among other restrictions imposed by statute on the erection of buildings, it is provided that no wooden building shall be erected within such limits as shall from time to time be defined by ordinance. These limits at present are as described in the Revised Ordinances of 1914, Chap. 41, Sec. 1.

BOARD OF EXAMINERS.

[Ord. 1912, Chap. 9.]

Office, 1001 City Hall Annex, tenth floor.

OFFICIALS.

WILLIAM H. BESARICK, *Chairman*.
 THOMAS K. REYNOLDS, *Secretary*.
 WILLIAM A. FISH, *Clerk of the Board*. Salary, \$1,300.

THE BOARD.

WILLIAM H. BESARICK. Term ends in 1924.
 THOMAS K. REYNOLDS. Term ends in 1923.
 JOHN F. HICKEY. Term ends in 1922.

By Chap. 9, Ordinances of 1912, the Board of Examiners was established as an adjunct of the Building Department, to consist of three members, appointed by the Mayor. The duties of these examiners are to determine the qualifications of persons taking charge or control of the construction, alteration, removal or tearing down of buildings; to register and classify those who are competent according to fitness and certify such to the Building Commissioner. Upon the payment of a fee of two dollars, each certified person is to receive a license. Each examiner is to receive ten dollars for every day or part thereof of actual service, but not more than \$1,000 in any one year.

CITY CLERK DEPARTMENT.

Office, 31 City Hall, second floor.

[Stat. 1854, Chap. 448, § 30; Stat. 1885, Chap. 266, § 2; Rev. Ord. 1898, Chap. 11; R. L., Chap. 26, §§ 15, 16; C. C., Title IV., Chap. 8; Stat. 1909, Chap. 486, § 22; Rev. Ord. 1914, Chap. 11; Ord. 1917, Chap. 6; Ord. 1920, Chap. 11.]

JAMES DONOVAN, *City Clerk*. Term ends in 1923. Salary, \$6,000.
 WILFRED J. DOYLE, *Assistant City Clerk*. Salary, \$4,500.

The City Clerk is elected by the City Council for the term of three years. He has the care and custody of the records of the City Council and of all city records, documents, maps, plans and papers, except those otherwise provided for. He also records chattel mortgages, assignments of wages, liens upon vessels, issues licenses and badges to minors when so directed by the City Council, and performs other duties imposed by statute.

The City Clerk and Assistant City Clerk are, *ex officio*, Clerk and Assistant Clerk, respectively, of the City Council.

The Assistant City Clerk is appointed by the City Clerk, subject to the approval of the Mayor, and discharges the duties of the City Clerk in

his absence, or in case of a vacancy in that office [Rev. Ord. 1914, Chap. 11, § 4]. By R. L., Chap. 26, § 16, the certificate or attestation of the Assistant City Clerk has equal effect with that of the City Clerk.

CITY PLANNING BOARD.

Office, 47 City Hall, third floor.

[Stat. 1913, Chap. 494; Ord. 1913, Chap. 6; Rev. Ord. 1914, Chap. 12; Ord. 1915, Chap. 2.]

OFFICIALS.

RALPH A. CRAM, *Chairman*.

MISS ELISABETH M. HERLIHY, *Secretary*. Salary, \$1,900.

THE BOARD.

MARY A. BARR. Term ends in 1926.

HENRY ABRAHAMS. Term ends in 1925.

FREDERIC H. FAY. Term ends in 1924.

RALPH A. CRAM. Term ends in 1923.

JOHN J. WALSH. Term ends in 1922.

By Chapter 494, Acts of 1913, every city and town in the State having a population of more than 10,000 was authorized and directed to create a board to be known as the Planning Board, whose duty shall be to make careful studies of the resources, possibilities and needs of the city or town, particularly with respect to conditions which may be injurious to the public health, and to make plans for the development of the municipality with special reference to the proper housing of the people. In January, 1914, an ordinance was passed establishing "The City Planning Board," consisting of five members, one of whom shall be a woman, all to serve without compensation. The Mayor then appointed the members of the Board and they were subsequently confirmed by the Civil Service Commission. All future appointments will be for a term of five years.

COLLECTING DEPARTMENT.

Office, 201 City Hall Annex, second floor.

[Stat. 1875, Chap. 176; Stat. 1885, Chap. 266; Stat. 1888, Chap. 390; Stat. 1890, Chap. 418; Rev. Ord. 1898, Chap. 14; Ord. 1908, Chap. 1; C. C., Title IV., Chap. 10; Stat. 1909, Chap. 486; Stat. 1913, Chap. 672; Rev. Ord. 1914, Chap. 13; Ord. 1914, 2d Series, Chap. 2; Spec. Stat. 1916, Chap. 291; Ord. 1921, Chap. 1.]

EDWIN V. B. PARKE, *City Collector*. Term ends in 1922. Salary, \$6,000.

The Collector collects and receives all taxes and other assessments, betterments, rates, dues and moneys payable on any account to the City of Boston or the County of Suffolk. He has the custody of all leases from, and of all tax deeds of land held by, the City. The separate office of Collector was established by statute in 1875. Annual reports have been published since 1876.

CONSUMPTIVES' HOSPITAL DEPARTMENT.

Main Hospital, 249 River street, Mattapan.

Out-Patient Department, 13 Dillaway street, South End.

Trustees' Office, 1001 City Hall Annex, tenth floor.

[Stat. 1906, Chap. 189; Ord. 1906, Chap. 4; Stat. 1907, Chap. 248; Stat. 1908, Chap. 225; Stat. 1911, Chap. 167; Rev. Ord. 1914, Chap. 14; Spec. Stat. 1915, Chap. 190.]

OFFICIALS.

JOHN F. O'BRIEN, M. D., *Chairman*.

DR. JAMES J. MINOT, *Secretary*.

TRUSTEES.*

PATRICK A. KEARNS. Term ends in 1926.

JAMES J. MINOT, M. D. Term ends in 1925.

SUSAN C. LYMAN. Term ends in 1925.

MISS ISABEL F. HYAMS. Term ends in 1924.

JOHN F. O'BRIEN, M. D. Term ends in 1923.

PETER J. DONAGHUE. Term ends in 1923.

JOHN J. BARRY. Term ends in 1922.

The Trustees of this department, which was established in 1906, have had charge of the expenditure of \$514,000, raised by loans, for the land, buildings and equipment of the Hospital for Consumptives. They purchased in 1906 the Conness estate of 55 acres fronting on River street, Mattapan, where various buildings have since been erected. There are now three Ward buildings accommodating 234, four Cottage Wards, accommodating 127, and the Children's Ward, accommodating 65, also the Domestic-Administration building. At the Out-Patient Department or dispensary, 13 Dillaway street, a clinic is held every Monday, Wednesday, Friday and Saturday morning and every Monday evening. Patients are examined and treated by physicians at the dispensary, and visited by nurses in their homes. The care and management of the institution is entirely in charge of the Trustees, including the power to make all necessary rules and regulations.

Admission to the hospital is confined to persons who are *bona fide* residents of Boston at the time of application.

HOSPITAL OFFICERS.

ARTHUR J. WHITE, M. D., *Superintendent*. Salary, \$3,500.

FRANK H. HUNT, M. D., *Resident Medical Officer*. Salary, \$3,000.

EDWIN A. LOCKE, M. D., *Chief of Staff*. Salary, \$2,500.

TIMOTHY J. MURPHY, M. D., *First Assistant*. Salary, \$2,000.

CLEAVELAND FLOYD, M. D., *Second Assistant* (Director of Clinic, Out-Patient Department). Salary, \$1,300.

* The Trustees serve without compensation.

ELECTION DEPARTMENT.

Office, 111 City Hall Annex, first floor.

[Stat. 1906, Chap. 311; Stat. 1907, Chap. 560, § 78; Rev. Ord. 1898, Chap. 15; C. C., Title IV., Chap. 16; Stat. 1909, Chap. 486, §§ 53-61; Stat. 1910, Chap. 520; Stat. 1911, Chaps. 304, 469, 517, 550, 735; Stat. 1912, Chaps. 275, 471, 483, 641; Stat. 1913, Chaps. 286, 835; Stat. 1914, Chap. 730; Rev. Ord. 1914, Chap. 15; Gen. Stat. 1915, Chaps. 48, 91; Gen. Stat. 1916, Chaps. 16, 43, 81, 87, 179; Gen. Stat. 1917, Chap. 29; Gen. Stat. 1918, Chap. 74; Stat. 1920, Chaps. 129, 142; Stat. 1921, Chaps. 65, 93, 114, 209, 288, 340, 387.]

OFFICIALS.

MELANCTHON W. BURLIN, *Chairman*.

FREDERICK A. FINIGAN, *Secretary*.

COMMISSIONERS.

JACOB WASSERMAN. Term ends in 1925. Salary, \$3,500.

JAMES A. DORSEY. Term ends in 1924. Salary, \$3,500.

MELANCTHON W. BURLIN. Term ends in 1923. Salary, \$4,000.

FREDERICK A. FINIGAN. Term ends in 1922. Salary, \$3,500.

One Election Commissioner is appointed by the Mayor each year, term beginning April 1. The Chairman of the Board is designated annually by the Mayor.

The Board of Registrars of Voters was appointed in May, 1874, and was succeeded July 1, 1895, by the Board of Election Commissioners.

This department exercises all the powers and duties formerly conferred upon the Board of Registrars of Voters, including the preparation of the jury list, together with all the powers and duties formerly conferred upon the Mayor, Board of Aldermen and City Clerk, relating to elections in the City of Boston, except the power and duty of giving notice of elections and fixing the days and hours for holding the same.

The Board also exercises all the powers and duties formerly conferred upon the City Clerk and other officers by chapter 504 of the Acts of 1894, and acts in amendment thereof, relating to political committees and primaries, and all laws relating to the registration of voters in the City of Boston. For information concerning the new voting precincts as increased to 274 by the Election Commissioners in March, 1921, in accordance with Chap. 636, Acts of 1920, see Election Board's document dated Mar. 28, 1921.

In the 1921 session of the Legislature there were seven Acts passed concerning elections in Boston, mostly due to the addition of women voters to the electorate, in accordance with the 19th Amendment to U. S. Constitution. The chapter numbers of same are stated above.

FIRE DEPARTMENT.

Office, City Building, Bristol street.

[Stat. 1850, Chap. 262; Stat. 1895, Chap. 449, §§ 9-11; Rev. Ord. 1898, Chap. 17; Stat. 1909, Chap. 308; Stat. 1912, Chap. 574; Ord. 1912, Chaps. 4, 6; Ord. 1913, Chap. 1; Stat. 1913, Chap. 800; Stat. 1914, Chaps. 519, 795; Rev. Ord. 1914, Chap. 16; Ord. 1917, Chap. 4; Ord. 1919, Chap. 2; Stat. 1920, Chaps. 60, 68; Stat. 1921, Chap. 196.]

JOHN R. MURPHY, *Fire Commissioner*. Term ends in 1923. Salary, \$7,500.

PETER E. WALSH, *Chief of Department*. Salary, \$5,000.

JOHN O. TABER, *First Deputy Chief*. Salary, \$4,000.

DANIEL F. SENNOTT, *Second Deputy Chief*. Salary, \$4,000.

HENRY A. FOX, *Third Deputy Chief*. Salary, \$4,000.

WALTER M. MCLEAN, *Fourth Deputy Chief*. Salary, \$4,000.

EUGENE M. BYINGTON, *Superintendent of Repairs*. Salary, \$3,500.

GEORGE L. FICKETT, *Superintendent of Fire Alarm Branch*. Salary, \$3,500.

WALTER J. BURKE, *Superintendent of Wire Division*. Salary, \$3,000.

BENJAMIN F. UNDERHILL, *Chief Clerk*. Salary, \$2,500.

The Boston Fire Department was organized in 1837. It is in charge of one Commissioner, who has entire control of the department, consisting of the Chief, four deputy chiefs, and fifteen district chiefs in charge of the fifteen fire districts, 63 captains, 91 lieutenants, 50 engineers, 48 assistant engineers and 898 hosemen and laddermen, making total fire-fighting force of 1,170, also 62 fire stations, a fire alarm branch with 42 employees operating 1,216 signal boxes, a repair shop with 81 employees, also a veterinary hospital. Annual reports have been published since 1838.

Other yearly salaries, as increased in 1920: District chiefs, \$3,500; captains, \$2,500; lieutenants, \$2,300; engineers, \$1,900; ass't engineers, \$1,800; first year privates, \$1,400, with annual increase of \$100 until the maximum of \$1,800 is reached.

By Chap. 4, Ord. 1917, the firemen have one day off in three, dating from Feb. 1, 1918, instead of one in five, as before.

In calendar year 1920, total alarms 4,485, or 938 less than in 1919; total fires, 3,728, of which 2,373 were in buildings, with total loss of \$2,997,816, or \$562,532 more than in 1919, all insured except \$284,262. Marine loss, \$141,750 additional, all insured except \$2,150.

In accordance with Chap. 2, Ordinances of 1919, the Wire Department, established in 1894 for the purpose of supervising and inspecting all electrical wires, cables and conductors and substituting underground for overhead transmission, was merged with the Fire Department. The duties of the Wire Commissioner thereby devolved upon the Fire Commissioner, whose salary was accordingly increased from \$5,000 to \$7,500.

CHIEF AND DEPUTY CHIEFS.

Chief, PETER E. WALSH. Headquarters, Engine House 26-35, Mason street. In charge of the fire protection for the whole of the City, which is divided into three main divisions, each in charge of a deputy chief.

FIRST DIVISION. In charge of *Third Deputy Chief* HENRY A. FOX. Headquarters, Ladder House 8, Fort Hill square. Districts 1 to 5, inclusive.

SECOND DIVISION. In charge of *Fourth Deputy Chief* WALTER M. McLEAN. Headquarters, Engine 22, Warren avenue. Districts 6, 7, 8, 11.

THIRD DIVISION. In charge of *Second Deputy Chief* DANIEL F. SENNOTT. Headquarters, Ladder House 4, Dudley street. Districts 9, 10, 12, 13, 14, 15.

BUREAU OF SUPPLIES AND REPAIRS. In charge of *First Deputy Chief* JOHN O. TABER.

FIRST DIVISION — DISTRICTS, DISTRICT CHIEFS AND APPARATUS.

DISTRICT 1. FITZGERALD M. O'LALOR, *Dist. Chief*. Headquarters, Ladder House 2, Paris street. All that part of Boston locally known as East Boston. *Apparatus* — Engines, Nos. 5, 9, 11, 40, 47 (fireboat); Ladders, 2, 21; Chemical, 7.

DIST. NO. 2. WILLIAM E. RILEY, *Dist. Chief*. Headquarters, Engine House 50, Winthrop street. All that part of Boston locally known as Charlestown. *Apparatus* — Engines, Nos. 27, 32, 36, 50; Ladders, 9, 22.

DIST. 3. CORNELIUS J. O'BRIEN, *Dist. Chief*. Headquarters, Ladder House 18, Pittsburgh street. The territory included within a line beginning at the intersection of State and Devonshire streets, thence through State street to the water front, across the harbor to the extension of C street, South Boston, through C, Cypher, B and West First streets to Atlantic Avenue Bridge, through the latter and Atlantic avenue, Summer and Devonshire streets to the point of beginning. *Apparatus* — Engines, Nos. 25, 38, 39, 44 (fireboat); Ladders, 8, 18; Water Tower, 3. Rescue 1.

DIST. 4. EDWARD J. SHALLOW, *Dist. Chief*. Headquarters, Engine House 4, Bulfinch street. The territory included within a line beginning at the intersection of State and Devonshire streets, thence through Devonshire, Water, Washington, School and Beacon streets to Charles street, through Charles and Pinckney streets to the Cambridge boundary line, along said line to its intersection with the tracks of the Eastern Division of the Boston & Maine Railroad, thence to the Warren Avenue Drawbridge, to the Charlestown Drawbridge and around the water front to the extension of State street, thence to the point of beginning. *Apparatus* — Engines, Nos. 4, 6, 8, 31 (fireboat); Ladders, 1, 24; Chemical, 1; Water Tower, 1.

DIST. 5. ALBERT J. CAULFIELD, *Dist. Chief*. Headquarters, Engine House 26-35, Mason street. The territory included within a line beginning at the intersection of Devonshire and Water streets, thence through Water, Washington, School and Beacon to Charles street, through Charles and Pinckney streets to the Cambridge boundary line, thence along said line to the extension of Otter street, through Otter, Beacon, Arlington, Boylston, Church and Providence streets to Columbus avenue, through said avenue, Church and Tremont streets and Broadway to Fort Point channel, thence to Atlantic Avenue Bridge, through the

latter and Atlantic avenue, Summer and Devonshire streets to the point of beginning. *Apparatus* — Engines, Nos. 7, 10, 26, 35; Ladder, 17; Chemical, 2.

SECOND DIVISION — DISTRICTS, DISTRICT CHIEFS AND APPARATUS.

DIST. 6. JAMES J. CAINE, *Dist. Chief*. Headquarters, Engine House 1, Dorchester street, South Boston. The territory included within a line beginning at the intersection of Atlantic Avenue Bridge and Fort Point channel, thence to West First street, through West First, B, Cypher and C streets to the water front, thence to the extension of Columbia road, through Columbia road, Mt. Vernon street, Willow court and Massachusetts avenue to the New York, New Haven & Hartford Railroad tracks, along said tracks to the South Bay, to Fort Point channel and through the latter to the point of beginning. *Apparatus* — Engines, Nos. 1, 2, 15, 43; Ladders, 5, 19, 20.

DIST. 7. FRANK A. SWEENEY, *Dist. Chief*. Headquarters, Engine House 22, Warren avenue. The territory included within a line beginning at the intersection of Beacon and Otter streets, thence through Beacon, Arlington, Boylston, Church and Providence streets to Columbus avenue, thence through the latter, Church and Tremont streets, and Broadway to Fort Point channel, through said channel to the Roxbury canal, through the canal to Massachusetts avenue, to the Cambridge boundary line, and along said line to a point opposite the extension of Otter street, through Otter street to the point of beginning. *Apparatus* — Engines, Nos. 3, 22, 33; Ladders, 3, 13, 15; Water Tower, 2.

DIST. 8. FRANK J. SHEERAN, *Dist. Chief*. Headquarters, Ladder House 12, Tremont street. The territory included within a line beginning at the intersection of Massachusetts avenue and the Cambridge boundary line, thence through said avenue and Washington, Marcella, Centre and New Heath streets to Heath square, thence through Heath street, South Huntington and Huntington avenues, to the Brookline boundary line, along said line to Cottage Farm Bridge, thence through Essex street to the Cambridge boundary line, and by said line to the point of beginning. *Apparatus* — Engines, Nos. 13, 14, 37; Ladders, 12, 26.

DIST. 11. JAMES F. MCMAHON, *Dist. Chief*. Headquarters, Engine House 41, Harvard avenue, Brighton. The territory included within the district known as Brighton, which is west of the Cottage Farm Bridge and Essex street. *Apparatus* — Engines, Nos. 29, 34, 41; Ladders, 11, 14, 31.

THIRD DIVISION — DISTRICTS, DISTRICT CHIEFS AND APPARATUS.

DIST. 9. JOSEPH H. KENNEY, *Dist. Chief*. Headquarters, Engine House 12, Dudley street. The territory included within a line beginning at the intersection of the extension of Columbia road and Old Harbor; thence through Columbia road, Mt. Vernon street, Willow court and Massachusetts avenue to the New York, New Haven & Hartford Railroad tracks, thence along said tracks to the South bay, along said bay to Roxbury canal, through the canal to Massachusetts avenue, thence through said avenue, Washington, Elmore, Munroe, Warren, Sunder-

land and Stanwood streets to Columbia road, thence through Columbia road, Stoughton and Pleasant streets and Savin Hill avenue to Evandale terrace, thence through said terrace to the water front and along the water front to the point of beginning. *Apparatus* — Engines, Nos. 12, 21, 23, 24; Ladder, 4; Chemical, 10.

DIST. 10. FRANCIS J. JORDAN, *Dist. Chief*. Headquarters, Engine House 18, Harvard street, Dorchester. The territory included within a line beginning at the intersection of the extension of Evandale terrace and Dorchester bay, thence through Evandale terrace, Savin Hill avenue, Pleasant and Stoughton streets to Columbia road, thence through Columbia road, Blue Hill avenue, Canterbury and Morton streets to Blue Hill avenue, thence through said avenue, Woodrow avenue, Norfolk, Centre, Adams, Mill, Preston and Freeport streets to Dorchester bay, thence along the water front to the point of beginning. *Apparatus* — Engines, Nos. 17, 18; Ladders, 7, 29; Chemical, 11.

DIST. 12. JOHN N. LALLY, *Dist. Chief*. Headquarters, Engine House 28, Centre street, Jamaica Plain. The territory included within a line beginning at the intersection of Washington and Morton streets, thence through Morton and Canterbury streets to Blue Hill avenue, thence to Columbia road, thence through Stanwood, Sunderland, Warren, Munroe and Elmore streets to Washington street, thence through Washington, Marcella, Centre and New Heath streets to Heath square, thence through Heath square, Heath street, South Huntington and Huntington avenues to the Brookline boundary line, thence southeasterly along said boundary line to Perkins street, thence through Perkins and Prince streets to the Arborway, thence through the Arborway to the point of beginning. *Apparatus* — Engines, Nos. 28, 42; Ladders, 10, 23, 30; Chemical, 5.

DIST. 13. MICHAEL J. KENNEDY, *Dist. Chief*. Headquarters, Engine House 45, corner Washington and Poplar streets, Roslindale. The territory included within a line beginning at the intersection of Washington and Morton streets, thence through Morton, Harvard and Ashland streets to and across the New York, New Haven & Hartford Railroad, thence southerly along said railroad to the boundary line of Ward 26, thence southwesterly along the said boundary line to the Dedham boundary line, thence along the latter to the Newton boundary line, thence northeasterly along the latter to the Brookline boundary line, thence southeasterly and northerly along said line to Perkins street, thence to Prince street, thence to the Arborway, thence to the point of beginning. *Apparatus* — Engines, Nos. 30, 45; Ladders, 16, 25; Chemical, 13.

DIST. 14. ALLAN J. MACDONALD, *Dist. Chief*. Headquarters, Engine House 46, Peabody square, Dorchester. The territory included within a line beginning at the intersection of Dorchester bay and Freeport street (Commercial Point), thence through Freeport, Preston, Mill, Adams, Centre and Norfolk streets to Woodrow avenue, thence through Woodrow and Blue Hill avenues, Morton, Harvard, Oakland and Rexford streets to Blue Hill avenue, through said avenue and Fremont

street to the Neponset river, thence along the Neponset river and Dorchester bay to the point of beginning. *Apparatus* — Engines, Nos. 16, 20, 46; Ladders, 6, 27.

DIST. 15. JOSEPH A. DOLAN, *Dist. Chief*. Headquarters, Engine House 48, corner Harvard avenue and Winthrop street, Hyde Park. The territory included within a line beginning at the intersection of the extension of Fremont street and the Milton boundary line, thence through Fremont street, Blue Hill avenue, Rexford, Oakland and Ashland streets to the New York, New Haven & Hartford Railroad tracks, thence along said tracks to the boundary line of Ward 26 and along said line to the Dedham boundary line, thence along that line to the Milton boundary line and along the latter to the point of beginning. *Apparatus* — Engines, Nos. 19, 48, 49; Ladder, 28; Chemical, 14.

FIRE-ENGINES (INCLUDING HOSE WAGON FOR EACH).

Number, Etc.	Location.	Officers.
1. (Auto combination).....	Dorchester st., cor. Fourth, South Boston.....	Wm. F. Field, Capt. J. H. Stout, Lieut. E. Conners, Capt.
2.....	Fourth st., cor. O, S. Boston	W. A. J. Drinan, Lieut. G. A. Carney, Capt.
3 (With tractor and motor hose-chemical.)	Harrison ave., cor. Bristol st.,	William Peterson, Lieut. W. F. Quigley, Capt.
4.....	Bulfinch street.....	T. F. Lynch, Lieut. F. R. Brophy, Capt.
5 (Auto combination).....	Marion street, E. Boston...	J. J. Devine, Lieut. T. J. Hines, Capt.
6.....	Leverett street.....	Napeen Boutillier, Lieut. Henry Krake, Capt.
7.....	East street.....	W. H. D. Nichols, Lieut. H. J. Power, Capt.
8 (With tractor and motor hose-chemical.)	Salem street.....	M. D. Sullivan, Lieut. T. J. Flynn, Capt.
9.....	Paris street, East Boston...	D. J. Gearin, Lieut. D. J. O'Brien, Capt.
10 (With tractor and motor hose-chemical.)	Mt. Vernon st., cor. River..	J. H. Laughlin, Lieut. J. H. Dwyer, Capt.
11 (Auto combination).....	Cor. Saratoga and Byron streets, East Boston.....	C. J. Crowley, Lieut. W. H. McCorkle, Capt.
12.....	Dudley street, Roxbury....	J. T. Gillen, Lieut. Thos. E. Conroy, Capt.
13.....	Cabot street, Roxbury....	Jacob Hyman, Lieut. C. C. Springer, Capt.
14 (Auto combination).....	Centre street, Roxbury....	J. J. McLane, Lieut. E. F. Richardson, Capt.
15 (With tractor and motor hose-chemical.)	Cor. Broadway and Dorches- ter avenue.....	E. J. Hartigan, Lieut. T. J. Muldoon, Capt.
16.....	River street, Dorchester....	J. J. Burke, Lieut. Martin F. Mulligan, Capt.
17 (With tractor and motor hose-chemical.)	Meeting House Hill, Dor...	John F. Curley, Lieut. Wm. Levis, Capt.
18.....	Harvard street, Dorchester..	P. H. Jennings, Lieut. J. J. Gavin, Capt.
19 (Auto combination).....	Norfolk street, Dorchester..	Anthony J. Burns, Lieut. F. I. Adams, Capt.
20.....	Walnut street, Dorchester..	P. J. Donovan, Lieut.

NOTE.— Wherever a street, channel or bridge is named as bounding a district, the center line of each is the boundary line. Inspections of these islands in Boston Harbor will be made under special orders of the Department Chief, viz.: Apple, Gallop's, George's, Governor's, Long, Lovell's, Rainsford, Deer, Thompson's and Spectacle.

NOTE.— The "Auto combination" is a gasolene pumping engine, chemical engine and hose reel combined in one automobile.

FIRE-ENGINES.— *Concluded.*

Number, Etc.	Location.	Officers.
21 (With tractor and motor hose-chemical.)	} Columbia road, Dorchester.	{ Michael Norton, Capt.
22 (With tractor and motor hose-chemical.)		{ W. B. Jennings, Lieut.
23 (Auto combination)	} Warren avenue.....	{ T. H. Downey, Capt.
		{ D. F. Crowley, Lieut.
24.....	} Northampton street.....	{ P. J. V. Kelley, Capt.
		{ G. A. Waggett, Lieut.
25 (With tractor and motor hose-chemical.)	} Cor. Warren and Quincy sts.,	{ M. J. Teehan, Capt.
		{ M. N. Sibley, Lieut.
26 (With tractor and motor hose-chemical.)	} Fort Hill square.....	{ J. F. Ryan, Capt.
		{ T. E. Flanagan, Lieut.
27.....	} Mason street.....	{ A. B. Howard, Capt.
		{ J. T. Humphrey, Lieut.
28 (Auto combination).....	} Elm street, Charlestown....	{ E. J. Locke, Lieut.
		{ G. E. Darragh, Lieut.
29.....	} Centre st., Jamaica Plain...	{ B. F. Hayes, Capt.
		{ W. E. Thompson, Lieut.
30.....	} Chestnut Hill ave., Brighton	{ G. H. Hutchins, Capt.
		{ T. J. Fitzgerald, Lieut.
31.....	} Fireboat, 521 Commercial st.	{ E. F. Doody, Capt.
		{ W. J. Shepard, Lieut.
32.....	} Centre st., West Roxbury...	{ P. P. Leahy, Capt.
		{ B. J. Flaherty, Lieut.
33 (With tractor and motor hose-chemical.)	} Bunker Hill st., Charlestown	{ C. H. Long, Capt.
		{ R. W. Clark, Lieut.
34.....	} Boylston and Hereford sts..	{ M. R. Joy, Capt.
		{ H. J. Kelley, Lieut.
35 (Steam-propelled steamer),	} Western avenue, Brighton..	{ J. P. Hanton, Capt.
		{ G. W. Darling, Lieut.
36 (With tractor and motor hose-chemical.)	} Mason street.....	{ T. H. Andreoli, Capt.
		{ J. W. Shea, Lieut.
37 (With tractor and motor hose-chemical.)	} Monument st., Charlestown,	{ (See above with Eng. 26.)
		{ E. O. Haines, Capt.
38* and 39 (With tractor and motor hose-chemical.)	} Longwood and Brookline	{ T. F. Quigley, Lieut.
		{ Denis Driscoll, Capt.
40.....	} Congress st., South Boston..	{ G. P. Smith, Lieut.
		{ J. E. Redman, Capt.
41 (Auto combination).....	} Sumner st., East Boston....	{ M. F. Minehan, Lieut.
		{ Walter Davey, Lieut.
42 (With tractor and motor hose-chemical.)	} Harvard avenue, Brighton..	{ T. J. Lannary, Capt.
		{ Chas. Ingersoll, Lieut.
43 (With tractor and motor hose-chemical.)	} Egleston square.....	{ Gustave H. Nichols, Capt.
		{ C. A. Fernald, Lieut.
44.....	} Andrew sq., South Boston..	{ J. P. Murray, Capt.
		{ C. F. MacFarlane, Lieut.
45 (Auto combination).....	} Fireboat, Northern ave....	{ V. H. Richer, Capt.
		{ John McCarthy, Lieut.
46 (With tractor and motor hose chemical.)	} Fireboat, East Boston.....	{ W. S. Eaton, Capt.
		{ G. J. Baumeister, Lieut.
47.....	} Poplar street, Roslindale...	{ F. W. Battis, Capt.
		{ Wm. Hart, Capt.
48 (With tractor and motor hose-chemical.)	} Dorchester ave., Ashmont..	{ J. H. Johnson, Lieut.
		{ H. M. Hebard, Capt.
49 (Auto combination).....	} Fireboat, East Boston.....	{ J. F. O'Connell, Lieut.
		{ John Williams, Capt.
50 (Auto combination).....	} Harvard ave. and Winthrop	{ R. A. Nugent, Lieut.
		{ M. F. Silva, Capt.
51 (Auto combination).....	} Milton and Hamilton streets,	{ F. L. Lyons, Lieut.
		{ Readville.....
52 (Auto combination).....	} Winthrop st., Charlestown..	{ T. F. Ryan, Lieut.
		{ P. A. Tague, Capt.
53 (Auto combination).....	} Oak square, Brighton.....	{ W. F. Heldt, Lieut.
		{ J. M. Ferreira, Lieut.

* Self-propeller.

LADDER TRUCKS.

Number, Etc.	Location.	Officers.
1 (Motor aerial truck).....	Friend street, Warrensquare	{ P. J. Laffey, Capt. G. F. Doyle, Lieut.
2.....	Paris street, East Boston...	{ Edw. McDonough, Capt. James Gavigan, Lieut.
3.....	Harrison ave., cor. Bristol st.	{ F. F. Leary, Capt. D. I. Bell, Lieut.
4 (Motor aerial truck).....	Dudley st., cor Winslow, Rox.....	{ C. T. Farren, Capt. I. P. Mahoney, Lieut.
5 (Motor aerial truck).....	Fourth st., near Dorchester st.....	{ F. Donahue, Capt. M. F. Conley, Lieut.
6 (With tractor).....	River st., cor Temple, Dor..	{ McDarragh Flaherty, Lieut.
7 (Motor truck).....	Meeting House Hill, Dor...	{ C. A. Thompson, Lieut.
8 (Motor aerial truck).....	Fort Hill square.....	{ H. A. McClay, Capt. D. W. Baker, Lieut.
9.....	331 Main st., Charlestown..	{ M. J. Galvin, Capt. T. J. Heffron, Lieut.
10 (Motor truck).....	659 Centre st., Jamaica Pl.,	{ F. L. Sargent, Lieut.
11 (Motor truck.).....	Chestnut Hill ave., Brighton,	{ C. A. Wolfe, Lieut.
12 (Aerial, with tractor).....	1046 Tremont st., Rox.....	{ J. J. Kelley, Capt. J. H. Leary, Lieut.
13 (Aerial, with tractor).....	Warren avenue.....	{ W. E. McKeever, Lieut. T. F. Twomey, Lieut.
14 (Aerial, with tractor).....	Harvard ave., Allston.....	{ T. F. Roach, Lieut.
15 (Aerial, with tractor).....	Boylston st., cor. Hereford..	{ C. A. Donohoe, Capt. W. C. Swan, Capt. Dennis J. Bailey, Lieut.
16 (With tractor).....	Poplar st., Roslindale.....	{ J. M. Donovan, Lieut.
17 (Aerial, with tractor).....	157 Harrison ave.....	{ J. F. Watson, Capt. L. C. I. Stickel, Lieut.
18 (Aerial, with tractor).....	Pittsburgh st.....	{ DeWitt Lane, Capt. M. F. Hayes, Lieut.
19.....	E. Fourth st., near K, S. B.,	{ E. B. Chittick, Lieut.
20 (With tractor).....	Andrew sq., S. Boston.....	{ Michael J. Dacey, Lieut.
21 (Motor truck).....	Saratoga and Byron sts., E. B.	{ P. F. McLeavey, Lieut.
22 (With tractor).....	44 Monument st., Chast'wn,	{ F. J. Sullivan, Lieut.
23.....	Grove Hall, Dor.....	{ D. M. Shaughnessy, Capt.
24.....	North Grove st.....	{ Patrick J. Ryan, Lieut. M. J. Prendergast, Lieut.
25 (With tractor).....	Centre st., near Bellevue, West Roxbury.	{ F. G. Avery, Lieut.
26.....	Longwood and Brookline avenues.	{ P. H. Kenney, Lieut.
27.....	Walnut street, Dor.....	{ W. S. Abbott, Lieut.
28 (Motor truck).....	Harvard ave. and Winthrop st., H. P.	{ T. D. Brown, Lieut.
29 (Motor truck with chem- ical.)	Callender and Lyons sts., Dor.	{ L. D. Merrill, Capt.
30 (Motor truck with chem- ical.)	Egleston square, Rox.....	{ C. F. Driscoll, Lieut.

CHEMICAL ENGINES.

Number, Etc.	Location.	Officers.
1.....	Bulfinch street.....	—————, Lieut.
5 (Motor, with hose).....	Grove Hall, Dor.....	E. W. Fottler, Lieut.
7.....	Saratoga st., cor. Prescott, E. B.	John P. Walsh, Lieut.
10 (Motor, with hose).....	Dudley st., Roxbury	John Hogan, Lieut.
11 (Motor, with hose)	Callender and Lyons sts., Dor.	J. J. Lunny, Lieut.
13 (Motor, with hose).....	Walk Hill and Wenham sts., F. H.	S. A. Dwight, Lieut.

WATER TOWERS AND RESCUE CAR.

Number, Etc.	Location.	Officers.
1 (With tractor).....	Bulfinch street.....	F. S. Young, Lieut.
2 (With tractor).....	Bristol street.....	James Mahoney, Capt.
3 (With tractor).....	Pittsburgh street.....	J. F. Murphy, Lieut.
4 (With tractor), reserve.....	Bristol street	
1 Motor Rescue Car.....	Fort Hill square.....	D. J. Hurley, Lieut.

MISCELLANEOUS EQUIPMENT IN USE.

Touring cars, 7; motor roadsters, 26; motor delivery trucks, 6; one 3½-ton emergency motor truck; one motor wrecker; horses, 147 (38 less than in 1919); 2-ton fuel wagons, 41; other wagons, 11; hose and other pungs, 40. Leading hose, 150,949 feet, and suction hose, 2,027 feet.

BOSTON FIREMEN'S RELIEF FUND.

By Chapter 308, Acts of 1909, amended by Chapter 134, Acts of 1911, the Fire Commissioner and twelve members of the Fire Department, to be elected annually by the members of the department, are constituted a corporate body for the purpose of holding and administering the Firemen's Relief Fund. This incorporation supersedes that of 1880.

On February 1, 1921, the fund amounted to \$240,000.

HEALTH DEPARTMENT.

Main office, 1108, City Hall Annex, eleventh floor.

[Stat. 1854, Chap. 448, § 40; Stat. 1895, Chap. 449, § 19; Rev. Ord. 1898, Chap. 18; C. C., Title IV., Chap. 19; Stat. 1902, Chaps. 206, 213; Stat. 1906, Chap. 225; Stat. 1907, Chaps. 386, 445, 480; Stat. 1908, Chaps. 329, 411; Stat. 1909, Chap. 380; Stat. 1910, Chaps. 269, 640; Stat. 1911, Chap. 287; Stat. 1912, Chaps. 448, 486; Stat. 1913, Chap. 586; Stat. 1914, Chaps. 627, 628; Rev. Ord. 1914, Chaps. 17, 40; Ord. 1914, 2d Series, Chap. 1; Ord. 1915, Chap. 1; Spec. Stat. 1915, Chap. 346; Ord. 1915, Chaps. 3 and 4; Spec. Stat. 1919, Chap. 163; Stat. 1920, Chap. 100.]

OFFICIALS.

WILLIAM C. WOODWARD, M.D., Health Commissioner.

Term ends in 1922. Salary, \$7,500.

STEPHEN L. MALONEY, *Secretary and Chief Clerk*. Salary, \$2,500.

DEPUTY COMMISSIONERS.

———, *Medical Division*. Salary, \$4,300.

PHILIP CASTLEMAN, M.D., *Laboratory Division*. Salary, \$3,500.

P. H. MULLOWNEY, M.D.V., *Division of Food Inspection*. Salary, \$3,300.

THOMAS JORDAN, *Division of Sanitary Inspection*. Salary, \$3,300.

FREDERICK S. DAVIS, *Division of Vital Statistics, Records and Accounts*. Salary, \$3,300.

CHIEF DIVISION ASSISTANTS.

M. VICTOR SAFFORD, M.D., *Epidemiologist*. Salary, \$3,300.

ALEXANDER BURR, M.D.V., *Veterinarian in charge of Abattoir Inspection*. Salary, \$2,800.

FREDERICK J. BAILEY, M.D., *Chief Medical Inspector*. Salary, \$2,500.

ROBERT E. DYER, D.V.S., *Veterinarian in charge of Dairy Inspection*. Salary, \$2,800.

JAMES O. JORDAN, *Inspector of Milk*. Salary, \$3,300.

The first Board of Health in Boston was established in 1799, under the special statute of February 13, 1799. The first collected edition of the statutes under which this Board acted was published in 1811, and contained also the regulations of the Board. The latter was abolished by the first City Charter, and from 1822 to 1873 its functions were exercised through the City Council. The last Board of Health was established by an ordinance of December 2, 1872, and organized January 15, 1873. It published annual reports, beginning with 1873. By Chap. 1, Ord. 1914, 2d Series, the department was placed in charge of one executive, the Health Commissioner, the latter to appoint the deputy commissioners. Chap. 1, Ord. 1915, provided that the quarantine service should pass from the control of the Health Department on the date when the property was leased to the United States.*

* Lease approved by City Council May 24, 1915, taking effect on June 1, 1915.

BACTERIAL EXAMINATIONS.

Free examinations are made for physicians at the Laboratory of the Health Department, 1101 City Hall Annex, in cases of tuberculosis, diphtheria, typhoid fever, influenza and other bacterial diseases, and malaria. Blood specimens are received from patients on Monday, Tuesday, Wednesday and Thursday from 2 to 4 p. m. only, for examination by the Wassermann test for syphilis.

HOSPITAL DEPARTMENT.

Office at the Boston City Hospital, 818 Harrison avenue.

[Stat. 1880, Chap. 174; Stat. 1893, Chap. 91; Rev. Ord. 1914, Chap. 18; C. C., Title IV., Chap. 20; Spec. Stat. 1915, Chap. 34.]

OFFICIALS.

JOSEPH P. MANNING, *President*.

THOMAS A. FORSYTH, *Secretary*.

TRUSTEES. *

JOSEPH P. MANNING. Term ends in 1926.

CARL DREYFUS. Term ends in 1925.

THOMAS A. FORSYTH. Term ends in 1924.

GEORGE G. SEARS, M.D. Term ends in 1923.

HENRY S. ROWEN, M.D. Term ends in 1922.

The Trustees have charge of the Boston City Hospital, on the south-east side of Harrison avenue, opposite Worcester square, occupying four city squares between East Concord street, Albany street, Northampton street and Harrison avenue. The Hospital was begun September 9, 1861. It consists of many pavilions, connected with the central structure, and was established for the reception of those in need of temporary relief during illness or from injuries. The Trustees also have charge of the South Department for infectious diseases, the Convalescent Home, at 2150 Dorchester avenue, Dorchester, the Haymarket Square Relief Station, the East Boston Relief Station, and the West Department, West Roxbury (at present leased to U. S. Government.)

The Trustees are incorporated by Chap. 174 of the Acts of 1880, and Chap. 91 of the Acts of 1893, as the Boston City Hospital, and are authorized to receive and hold real and personal estate bequeathed or devised to said corporation to an amount not exceeding \$1,000,000.

HOSPITAL OFFICERS.

JOHN J. DOWLING, M.D.—*Superintendent and Medical Director*. Residence and office at the Hospital. Salary, \$6,500.

Edmund W. Wilson, M.D.—*Assistant Superintendent*. Salary, \$3,500.

James W. Manary, M.D.—*First Executive Assistant*. Salary, \$2,750.

Francis S. Brodrick, M.D.—*Second Executive Assistant*. Salary, \$2,000.

William J. McDonald, M.D.—*Third Executive Assistant*. Salary, \$1,500.

* The Trustees serve without compensation.

- Lawrence A. Betteridge, M.D.—*Night Executive Assistant*. Salary, \$1,500.
 Edward B. Ormsby, M.D.—*Resident Surgeon*. Salary, \$1,500.
 William R. Supple, M.D.—*Resident Anæsthetist*. Salary, \$1,200.
 F. B. Mallory, M.D.—*Pathologist*. Salary, \$5,000.
 Robert N. Nye, M.D.—*Research Assistant in Pathology*. Salary, \$2,000.
 William R. Ohler, M.D.—*Assistant in Clinical Pathology*. Salary, \$2,500.
 Bartlett C. Shackford, M.D.—*First Assistant in Pathology*. Salary, \$2,000.
 Merrill J. King, M.D.—*Second Assistant in Pathology*. Salary \$1,000.
 Thomas E. Buckman, M.D.—*Hæmatologist*. Salary, \$2,500.
 Edmund F. Walsh, M.D.—*Bacteriologist*. Salary, \$1,500.
 Samuel W. Ellsworth, M.D.—*Physician for X-Ray Service*. Salary, \$2,500.
 Paul F. Butler, M.D.—*Assistant Physician for X-Ray Service*. Salary, \$1,800.
 F. Dennett Adams, M.D.—*Resident Physician, Special Service*. Salary, \$1,500.
 Arthur B. Lyons, M.D.—*Assistant Physician, Special Service*. (Temporary.) Salary, \$1,800.

MEDICAL AND SURGICAL STAFF.

Consulting Physicians and Surgeons.—Edward H. Bradford, M.D., Vincent Y. Bowditch, M.D., Abner Post, M.D., Hayward W. Cushing, M.D., Francis S. Watson, M.D., George H. Monks, M.D., Morton Prince, M.D., Elliott P. Joslin, M.D., Henry Jackson, M.D., George G. Sears, M.D.

Consulting Pathologist.—W. T. Councilman, M.D.

Consultant in Tropical Diseases.—Richard P. Strong, M.D.

Consultant in Ophthalmology.—Allen Greenwood, M.D.

Curator of the Hospital Museum.—Abner Post, M.D.

Senior Physicians.—George B. Shattuck, M.D., Francis H. Williams, M.D.

Visiting Physicians.—John L. Ames, M.D., William H. Robey, Jr., M.D., Ralph C. Larrabee, M.D., Franklin W. White, M.D., Edwin A. Locke, M.D., Edward N. Libby, M.D.

First Assistant Visiting Physicians.—Francis W. Palfrey, M.D., Cadis Phipps, M.D., Harold W. Dana, M.D.

Second Assistant Visiting Physicians.—Thomas J. O'Brien, M.D., Albert A. Horner, M.D., Harold Bowditch, M.D., Martin J. English, M. D., William R. Ohler, M.D., Edmund F. Walsh, M.D., Burton E. Hamilton, M.D., Harry A. Nissen, M.D., Joseph M. Lynch, M.D., Joseph E. Hallisey, M.D., John A. Foley, M.D., Wm. D. Reid, M.D., Hiram Amiral, M.D.

Temporary Assistant to Visiting Physicians.—(Appointed for six months.)—Frank S. Cruickshank, M.D. (beginning April 1, 1921).

Senior Surgeons.—George W. Gay, M.D., Charles M. Green, M.D.

Surgeons-in-Chief.—Paul Thorndike, M.D., John Bapst Blake, M.D., Fred B. Lund, M.D., Edward H. Nichols, M.D., Howard A. Lothrop, M.D., Ernest B. Young, M.D.

Visiting Surgeons.—Frederic J. Cotton, M.D., William E. Faulkner, M.D., Joshua C. Hubbard, M.D., David D. Scannell, M.D., Nathaniel R. Mason, M.D., Horace Binney, M.D.

First Assistant Visiting Surgeons.—Robert M. Green, M.D., Frank H. Lahey, M.D., Halsey B. Loder, M.D., John T. Williams, M.D., Frederick L. Good, M.D., Irving J. Walker, M.D., Arthur R. Kimpton, M.D., Robert C. Cochran, M.D.

Out-Patient Surgeons.—Otto J. Hermann, M.D., Somers Fraser, M.D., Francis F. Henderson, M.D., Herbert H. Howard, M.D., James J. Hepburn, M.D.

Assistants to the Out-Patient Surgeons.—Donald Munroe, M.D., Howard M. Chute, M.D., Joseph H. Shortell, M.D., Augustus Riley, M.D., Joseph P. Cohen, M.D.

Temporary Assistants to the Out-Patient Surgeons.—(Appointed for six months.)—Albert A. Shapira, M.D. (beginning January 1, 1921); George W. Papen, M.D. (beginning February 1, 1921); William R. Morrison, M.D. (beginning February 4, 1921); Pierce P. McGann, M.D. (beginning February 4, 1921); Gordon D. Atkinson, M.D. (beginning February 14, 1921); Edward M. Hodgkins, M.D. (beginning February 14, 1921).

Anæsthetists.—John E. Butler, M.D., Frank L. Richardson, M.D., Nathaniel N. Morse, M.D., Lincoln F. Sise, M.D.

Oral Surgeon-in-Chief.—Stephen P. Mallett, D.M.D.

Oral Surgeons.—William H. Canavan, D.M.D., Thomas Hennessey, D.M.D.

Dentist.—Douglas Baker, D.M.D.

Ophthalmic Surgeons.—H. B. Stevens, M.D., Jeremiah J. Corbett, M.D.

Assistants to the Ophthalmic Surgeons.—L. Colby Rood, M.D., Leon W. Jessaman, M.D., Samuel H. Wilkins, M.D.

Senior Surgeon for Diseases of Ear and Throat.—George A. Leland, M.D.

Visiting Surgeon for Diseases of Ear and Throat.—Rockwell A. Coffin, M.D.

Visiting Surgeon for Oral and Plastic Surgery.—Varaztad H. Kazanjian, M.D.

Surgeons for Diseases of Ear and Throat.—Charles R. C. Borden, M.D., George L. Vogel, M.D., Henry Tolman, Jr., M.D.

Assistant Surgeons for Diseases of Ear and Throat.—Louis M. Freedman, M.D., William T. Haley, M.D., Edward J. Monahan, M.D.

Visiting Physicians for Diseases of the Nervous System.—John J. Thomas, M.D., Arthur W. Fairbanks, M.D. *First Assistant Visiting Physicians for Diseases of the Nervous System.*—Abraham Myerson, M.D., LeRoy A. Luce, M.D. *Second Assistant Visiting Physicians for Diseases of the Nervous System.*—Earle H. MacMichael, M.D., George V. N. Dearborn, M.D.

Physicians for Physical Therapeutics.—Frank B. Granger, M.D., Robert E. Bonney, M.D.

Assistant Physician for Physical Therapeutics.—Joseph Resnick, M.D.

Physician for Diseases of the Skin.—Townsend W. Thorndike, M.D.

Assistant to the Physician for Diseases of the Skin.— William P. Boardman, M.D., M. C. von Groll, M.D., Walter T. Garfield, M.D.

Pathologist.— F. B. Mallory, M.D.

Physician for Infectious Diseases.— Edwin H. Place, M.D.

Physician for X-Ray Service.— Samuel W. Ellsworth, M.D.

Assistant Physician for X-Ray Service.— Paul F. Butler, M.D.

Assistant to the Physicians for X-Ray Service.— Herman A. Osgood, M.D.

Visiting Physician for Immunology.— George P. Sanborn, M.D.

SOUTH DEPARTMENT.

Medical Director.— John J. Dowling, M.D.

Physician-in-Chief.— Edwin H. Place, M.D. Salary, \$4,500.

Assistant Physician.— Stuart W. Adler, M.D. Salary, \$1,500.

Temporary Assistant Physicians.— Lauren H. Goldsmith, M.D., Andrew Nichols, M.D. Salary, \$1,200.

HAYMARKET SQUARE RELIEF STATION.

Resident Surgeons.— John G. Breslin, M.D. Salary, \$2,700. Bernard F. Devine, M.D. Salary, \$1,800.

EAST BOSTON RELIEF STATION.

Resident Surgeons.— George E. Allen, M.D. Salary \$1,800. George W. Simpson, M.D. Salary, \$1,500.

PHYSICIANS TO THE CONVALESCENT HOME.

John P. Treanor, M.D.

Henry F. R. Watts, M.D.

Bradford Kent, M.D.

INSTITUTIONS DEPARTMENT.

Office, 804-809 City Hall Annex.

[Special Stat. 1919, Chap. 222; Ord. 1920, Chap. 7.]

THOMAS C. O'BRIEN, *Commissioner*. Salary, \$7,500.

MARGARET FOLEY, *Deputy Commissioner*. Salary, \$3,500.

By Chap. 7, Ordinances of 1920, the four departments having the management of the City's charitable and correctional institutions, viz., the Infirmary, Children's, Penal and Registration Departments, were consolidated in a single department known as the Institutions Department. This was placed under the supervision and control of one official, *i. e.*, the Commissioner of Institutions, to be appointed by the Mayor under the provisions of Chap. 486, Acts of 1909, for term of four years and to receive a yearly salary of \$7,500. Subject to the provisions of Chap. 222, Special Acts of 1919, the Mayor may appoint, and fix the compensation of, not more than two deputy commissioners who shall perform such duties as

the Commissioner shall direct. The appointment of but one such was confirmed, *i. e.*, to take charge of the Child Welfare Division established in the new department by the Commissioner. Besides this division there are three others, *viz.*, Central Office, Infirmary, and Penal.

CHIEF OFFICERS OF INSTITUTIONS.

JOHN J. RYAN, *Supt. of Long Island Almshouse and Hospital.* Salary, \$3,500.

GEORGE M. HARLOW, *Master of House of Correction.* Salary, \$2,500.

From 1857 to 1885 the public institutions were in charge of a Board of Directors, twelve in number; from 1885 to 1889, in charge of a board consisting of nine members; from 1889 to 1895, in charge of the Board of Commissioners of Public Institutions, three in number. By Chapter 449 of the Acts of 1895, the institutions were placed under the charge of one commissioner, known as the Institutions Commissioner. By Chapters 395 and 451 of the Acts of 1897, the control of the institutions was divided; the Penal Institutions Commissioner to have the care of the Penal Institutions Department and separate Boards of Trustees being appointed for the Children's Institutions, the Pauper Institutions, and the Insane Hospital. In 1908 the name of the Pauper Institutions Department was changed to the Infirmary Department, and the State took over the Insane Hospital. The two schools formerly in charge of the Children's Inst. Trustees having been discontinued, the Parental School in 1914 and the Suffolk School for Boys in 1920, the child welfare activities are now confined to a placing-out system whereby neglected and dependent children committed by the courts are boarded or indentured in country families in Massachusetts. Disciplinary day schools are maintained by the School Committee to take care of such juvenile offenders as were formerly committed to the said training schools.

The institution steamboats, "Monitor" for Deer Island and "George A. Hibbard" for Long Island transportation, continue in service.

In 1920 the number of children cared for was 1,804; inmates of Long Island Almshouse, 1,294; persons confined in House of Correction, 936 or 868 less than in 1919, this notable decrease chiefly due to the prohibition of intoxicants, resulting in far fewer arrests for drunkenness than before.

LAW DEPARTMENT.

Office, 730 Tremont Building.

[Ord. 1904, Chap. 23; Rev. Ord. 1914, Chap. 20.]

ARTHUR DEHON HILL, *Corporation Counsel.* Term ends in 1922. Salary, \$9,000.

JOSEPH P. LYONS, *Assistant Corporation Counsel.* Salary, \$7,500.

JOSEPH A. CAMPBELL, *Assistant Corporation Counsel.* Salary, \$4,000.

WILLIAM P. HIGGINS, *Assistant Corporation Counsel.* Salary, \$4,000.

EDWARD T. McGETTRICK, *Assistant Corporation Counsel.* Salary, \$3,000.

DANIEL J. KANE, *Assistant Corporation Counsel*. Salary, \$3,000.
 SAMUEL SILVERMAN, *Assistant Corporation Counsel*. Salary, \$3,000.
 CHARLES F. DAY, *City Conveyancer*. Salary, \$4,500.
 WALTER J. O'MALLEY, *City Conveyancer*. Salary, \$3,200.
 ANDREW A. PORTER, *Special Investigator*. Salary, \$2,500.
 NINA F. BACHELOR, *Secretary*. Salary, \$2,100.

The office of "Attorney and Solicitor for the City of Boston" was established by the ordinance of June 18, 1827; the office of Corporation Counsel and the office of City Solicitor by the ordinance of March 30, 1881. The office of City Solicitor was abolished and the department placed under the sole charge of the Corporation Counsel by an ordinance which went into effect July 1, 1904.

LIBRARY DEPARTMENT.

Office, Central Library Building, Copley square.

Stat. 1878, Chap. 114; Rev. Ord. 1898, Chap. 24; C. C., Title IV., Chap. 23;
 Rev. Ord. 1914, Chap. 21; Spec. Stat. 1919, Chap. 116.]

OFFICIALS.

ALEXANDER MANN, *President*.
 SAMUEL CARR, *Vice-President*.
 CHARLES F. D. BELDEN, *Librarian*. Salary, \$6,000.
 OTTO FLEISCHNER, *Assistant Librarian*. Salary, \$4,000.

TRUSTEES.*

MICHAEL J. MURRAY. Term ends in 1926.
 ALEXANDER MANN. Term ends in 1925.
 LOUIS E. KIRSTEIN. Term ends in 1924.
 SAMUEL CARR. Term ends in 1923.
 ARTHUR T. CONNOLLY. Term ends in 1922.

The Trustees of the Public Library of the City of Boston, who are five in number, are appointed by the Mayor, one each year, for a term of five years. They were incorporated by an act of the General Court passed April 4, 1878, and were authorized to receive and hold real and personal estate which may be given, granted, bequeathed or devised to the said corporation, to an amount not exceeding \$1,000,000. This amount was changed to \$10,000,000 by Chap. 116, Special Acts of 1919. The first Trustees were appointed under an ordinance of October 14, 1852. The old Library Building on Boylston street was opened to the public in September, 1858, and closed finally in January, 1895. The Central Library Building on Copley square was first opened on March 11, 1895. The Library is maintained by an annual appropriation voted out of the general funds of the City by the City Council. Of this appropriation about \$60,000 was used in 1920 for the purchase of books and periodicals. The 41 Library

* The Trustees serve without compensation.

trust funds in the custody of the City Treasurer amounted to \$674,532 on February 1, 1921, the annual interest on these being used for the purchase of books.

The annual reports, the first of which appeared in 1852, have been continued without interruption.

Of the Quarterly Bulletins begun in 1867, fourteen volumes have been published. The series closed in 1896.

A Quarterly Bulletin of a new series is now issued, and a weekly list of new books added to the Library. The Trustees have issued also general and special catalogues of the Central Library, and of its branches and special collections, as well as hand-books for readers, and other documents.

LIBRARY SYSTEM.

The Library system consists of the Central Library in Copley square; sixteen branch libraries with independent collections of books; fourteen reading-rooms (minor branches), all of which contain deposits of books from the Central Library, reference books and periodicals. There were, on February 1, 1921, in the Central Library, branch libraries and reading-rooms, about 540 employees.

Between the Central Library and these thirty stations, by library wagons, there is a daily exchange of books and cards, whereby persons living in outlying districts can draw books from the Central Library without the necessity of coming in person.

The delivery or deposit of books is also undertaken in 193 public and parochial schools, 36 institutions and 59 fire-company houses.

Cards allowing the use of four books for two weeks are issued to all residents of Boston with no further attendant delay than is involved in identification. No guaranty is asked except in case of a sojourner. Such cards are also issued to non-resident pupils attending Boston schools who furnish guaranties. For reading and reference the Library is open to all without formality. Special cards for more extended privileges are issued to clergymen officiating in the City, and to teachers giving instruction in Boston institutions of learning; a special card is also issued in certain cases by the Trustees. On February 1, 1921, there were 105,458 card-holders having the right to draw books for home use. The total number of volumes was 1,224,510, and of different newspapers and periodicals currently received at the Central Library and branches something over 3,000. Books issued in 1920, for home use and for use through schools and institutions, numbered 2,448,776. Of reference use, on account of the freedom with which books may be consulted, no adequate statistics are kept.

CENTRAL LIBRARY, COPLEY SQUARE.

Lending and reference, 924,814 volumes (including the Patent Library).

Periodical reading-rooms, 1,428 periodicals.

Newspaper reading-room, 275 current newspapers.

Patent Library, 15,257 volumes.

Bates Hall for reading and reference. About 10,000 volumes are on open shelves.

Other Activities. The Fine Arts Department has facilities for copying and photographing, a collection of photographs of architecture, sculpture and painting, numbering 56,751 (including process pictures), besides illustrated books, portfolios, etc., and 8,547 lantern slides. Special assistance is offered to classes, travel clubs, etc. Free lectures, mostly on art topics, are given during the winter season. The room for younger readers has about 10,000 volumes on open shelves for reading and circulation. A Teachers' Reference Room is maintained, with a pedagogical reference collection and files of current periodicals on educational subjects. Reference books are reserved for use in connection with University Extension courses. Story telling for children is regularly conducted under expert direction at the Central Library and principal branches. On the ground floor of the Central Library near the main entrance are three rooms, wherein is provided a community and general information service. One of the rooms serves as a library reception office where the inquirer has his question either answered, or is directed to the proper source of information within or outside the building. In the second room is maintained a classified collection of some 3,000 current Federal documents, including congressional, departmental and miscellaneous publications. Current Massachusetts documents are also to be found in this room. The third room has on open shelves a classified collection of general literature for circulation, consisting of about 2,500 volumes. The Library is open from 9 A.M. to 10 P.M.; Sundays from 12 M. to 10 P.M.; closed at 9 P.M. from June 15 to September 15.

BRANCH LIBRARIES.

The 16 branch libraries are open on week days from 9 A.M. to 9 P.M., with some variation of hours in summer. Most of them are open on Sundays, from 2 to 9 P.M., November to April.

BRIGHTON BRANCH, 17,773 volumes. Reading-room, 47 periodicals. Holton Library Building, Academy Hill road.

CHARLESTOWN BRANCH, 16,435 volumes. Reading-room, 52 periodicals. Monument square, corner Monument avenue.

CODMAN SQUARE BRANCH, 7,136 volumes. Reading-room, 45 periodicals. Washington, corner Norfolk street.

DORCHESTER BRANCH, 20,742 volumes. Reading-room, 49 periodicals. Arcadia, corner Adams street.

EAST BOSTON BRANCH, 18,844 volumes. Reading-room, 56 periodicals. 276-282 Meridian street.

HYDE PARK BRANCH, 29,901 volumes. Reading-room, 62 periodicals. Harvard avenue, corner Winthrop street.

JAMAICA PLAIN BRANCH, 16,885 volumes. Reading-room, 43 periodicals. Sedgwick, corner South street.

NORTH END BRANCH, open from 2 to 9 P.M., 6,690 volumes. Reading-room, 35 periodicals. 3A North Bennet street.

ROSLINDALE BRANCH, 9,271 volumes; 43 periodicals. Washington, near Ashland street.

ROXBURY BRANCH, 36,733 volumes. Reading-room, 78 periodicals. 46 Millmont street.

SOUTH BOSTON BRANCH, 17,085 volumes. Reading-room, 61 periodicals. 372 West Broadway.

SOUTH END BRANCH, 15,892 volumes. Reading-room, 50 periodicals. 397 Shawmut avenue.

UPHAM'S CORNER BRANCH, 9,655 volumes. Reading-room, 50 periodicals. Columbia road, corner Bird street.

WARREN STREET BRANCH, 4,765 volumes; 39 periodicals. 392 Warren street.

WEST END BRANCH, 19,632 volumes. Reading-room, 54 periodicals. Cambridge street, corner Lynde street.

WEST ROXBURY BRANCH, 11,182 volumes. Reading-room, 45 periodicals. Centre, near Mt. Vernon street.

READING-ROOMS.

STATION A. LOWER MILLS READING-ROOM. 3 to 6 and 7 to 9 P.M. 1,278 volumes; 28 periodicals. Washington, corner Richmond street.

STATION D. MATTAPAN READING-ROOM. 2 to 6 and 7 to 9 P.M. 1,407 volumes; 25 periodicals. 7 Babson street.

STATION E. NEPONSET READING-ROOM. 2 to 6 and 7 to 9 P.M. 1,796 volumes; 25 periodicals. 362 Neponset avenue.

STATION F. MT. BOWDOIN READING-ROOM. 2 to 9 P.M. 6,755 volumes; 39 periodicals. Washington, corner Eldon street.

STATION G. ALLSTON READING-ROOM. 2 to 6 and 7 to 9 P.M. 2,838 volumes; 37 periodicals. 138 Brighton avenue.

STATION N. MT. PLEASANT READING-ROOM. 2 to 9 P.M. 4,191 volumes; 25 periodicals. Vine, corner Dudley street.

STATION P. TYLER STREET READING-ROOM. 2 to 6 and 7 to 9 P.M. 3,293 volumes; 22 periodicals. Tyler, corner Oak street.

STATION S. ROXBURY CROSSING READING-ROOM. 2 to 6 and 7 to 9 P.M. 3,028 volumes; 27 periodicals. 208 Ruggles street.

STATION T. BOYLSTON STATION READING-ROOM. 2 to 6 and 7 to 9 P.M. 2,693 volumes; 29 periodicals. The Lamartine, Depot square.

STATION Y. ANDREW SQUARE READING-ROOM. 2 to 6 and 7 to 9 P.M. 2,794 volumes; 29 periodicals. 396 Dorchester street.

STATION Z. ORIENT HEIGHTS READING-ROOM. 2 to 6 and 7 to 9 P.M. 2,586 volumes; 22 periodicals. 1030 Bennington street.

STATION 23. CITY POINT READING-ROOM. 2 to 6 and 7 to 9 P.M. 3,958 volumes; 31 periodicals. Broadway, near H street.

STATION 24. PARKER HILL READING-ROOM. 2 to 6 and 7 to 9 P.M. 1,876 volumes; 24 periodicals. 1518 Tremont street.

STATION 25. FANEUIL READING-ROOM. 2 to 6 and 7 to 9 P.M. 2,582 volumes; 27 periodicals. 100 Brooks street.

MARKET DEPARTMENT.

Office in Rotunda of Faneuil Hall Market.

[Rev. Ord. 1898, Chap. 1, § 4, tenth to twelfth; Chap. 25 and Chap. 47, §§ 60-65; Stat. 1895, Chap. 449, § 26.]

PATRICK J. MCGOURTHY, *Superintendent of Markets*. Salary, \$3,000. Term ends in 1922.

PETER J. CONNOLLY, *Clerk and Deputy Superintendent*. Salary, \$2,100.

Faneuil Hall Market, proposed in Mayor Quincy's message of July 31, 1823, and completed in 1826, was under the charge of a Clerk of the Market until an ordinance of September 9, 1852, established the office of Superintendent. According to the Revised Ordinances of 1898, Chap. 1, § 4, tenth, Faneuil Hall Market includes the lower floor, porches and cellar of the buildings called respectively Faneuil Hall and Quincy Market. The Superintendent has charge and control of these two buildings. He may assign stands within their limits; and it is his duty, from time to time, to lease the stalls in the market at rents not less than those established by the City Council. The market police are appointed by the Police Commissioner and under his control.

As a municipal enterprise the Quincy Market has been steadily profitable, yielding a total net income in rentals, etc., of about \$4,500,000 in the past 70 years. Faneuil Hall Market yields \$15,000 to \$16,000 net yearly income, or about one-sixth that of Quincy Market. For a historical and financial article on "Public Markets in Boston" see BULLETIN of Statistics Department for June, 1912.

OVERSEERS OF THE PUBLIC WELFARE.

[FORMERLY OVERSEERS OF THE POOR.]

Office, Charity Building, 43 Hawkins street.

Stat. 1864, Chap. 128; Rev. Ord. 1898, Chap. 27; C.C., Title IV., Chap. 27; Stat. 1909, Chap. 538; Stat. 1913, Chap. 763; Stat. 1921, Chap. 146.]

OFFICIALS.

SIMON E. HECHT, *Chairman*.

WILLIAM H. HARDY, *Secretary*. Salary, \$3,500.

FRANKLIN P. DALY, *Treasurer*.

OVERSEERS.*

Terms end in 1924.

GEORGE A. ROCKWELL.
DANIEL J. LYNE.

DR. JOSEPH B. LYONS.
SOPHIE M. FRIEDMAN.

Terms end in 1923.

FRANKLIN P. DALY.
MARGARET E. LEAHY.

SIMON E. HECHT.
CHARLES F. HALE.

* Serve without compensation.

Terms end in 1922.

WILLIAM J. DREW.
JAMES H. STONE.

MRS. MARGARET J. GOOKIN.
CHARLES L. CARR.

The Overseers of the Poor in the Town of Boston, a corporation established in 1772 by act of the Legislature, were succeeded in 1864 by the corporation called "Overseers of the Poor in the City of Boston," consisting of twelve residents of Boston, four of whom are appointed annually to serve for the term of three years from the first day of May. The Board has issued annual reports since 1865.

The Overseers of the Poor are also incorporated as a Board of Trustees of John Boylston's and other charitable funds, left for the assistance of persons of good character and advanced age, "who have been reduced by misfortune to indigence and want."

In charge of the Overseers are the Wayfarers' Lodge on Hawkins street, opened in 1878, which gives free lodging to homeless men who are out of employment, but exacts work in its woodyard for meals furnished; and the Temporary Home on Chardon street for destitute women and children, opened in 1870. In the year ending Jan. 31, 1921, the number of cases of aid given was 20,094, including 3,844 men in Wayfarers' Lodge, 1,830 women and children in Temporary Home and 14,420 persons, representing 3,605 families, aided in their own homes by money, provisions, etc., of which 1,476 families were in the class provided for by Chapter 763, Acts of 1913, *i. e.*, mothers with dependent children under 14 years of age. Payments to this class amounted to \$637,017 (*i. e.*, \$50,676 more than in 1919) against which there were receipts from the State and from other municipalities amounting to \$187,224 for their proportional part, according to the legal settlement of the mother. The total amount of the 17 permanent charity funds in the custody of the Overseers on Feb. 1, 1921, was \$907,894.

PARK DEPARTMENT.

Offices, 33 Beacon Street.

[Stat. 1875, Chap. 185; Rev. Ord. 1898, Chap. 28; C.C., Title IV., Chap. 24; Stat. 1911, Chap. 435, 540; Ord. 1912, Chap. 10; Ord. 1913, Chap. 5; Ord. 1914, Chap. 3; Rev. Ord. 1914, Chap. 24; Ord. 1920, Chap. 13.]

COMMISSIONERS.

JAMES E. McCONNELL.* Term ends in 1924.
CHARLES A. COOLIDGE.* Term ends in 1923.
JAMES B. SHEA. Term ends in 1922.

OFFICIALS.

JAMES B. SHEA, *Chairman*. Salary, \$7,000.
WILLIAM P. LONG, *Deputy Commissioner*. Salary, \$3,500.

* Two commissioners serve without compensation.

DANIEL J. BYRNE, *Secretary and Chief Clerk.* Salary, \$3,300.
 CHARLES A. HOGAN, *Superintendent of Parks.* Salary, \$2,500.
 JAMES L. WALSH, *Physical Director.* Salary, \$2,500.
 JOHN J. MURPHY, *Engineer.* Salary \$2,200.

Power to establish parks in Boston was granted by the Commonwealth on May 6, 1875, subject to acceptance by the people. This act was accepted by a vote of the citizens on June 9, 1875; yeas, 3,706; nays, 2,311. The first Board of Park Commissioners was appointed on July 8, 1875, and confirmed on July 15, 1875. The Board consisted of three members who served without compensation. As thus constituted, the department continued up to 1913, when, by the provisions of Chapter 10, Ordinances of 1912, which went into effect in March, 1913, it was merged with the Public Grounds, Bath and Music Departments, under the name of Park and Recreation Department. By Ordinances of 1920, Chap. 13, the Cemetery Department was merged with the Park Department (of which it became the Cemetery Division), the latter title of the department being substituted for Park and Recreation Department, and the salary of the chairman was increased to \$7,000. The chairman of the Board of Commissioners is now a salaried official and required to devote his entire time to the work, likewise the Deputy Commissioner.

PARKS, ETC., WITH LOCATION, AREA AND YEAR ACQUIRED.

MAIN PARK SYSTEM.		Acres.
Common, Tremont to Charles and Beacon to Boylston st., 1634.	*	48.40
Public Garden, Charles to Arlington and Beacon to Boylston street, 1823		24.25
Commonwealth ave., Arlington st. to Newton line, 1894-1905		112.70
Back Bay Fens, Beacon street to Brookline avenue, 1877		116.99
Riverway, Brookline avenue to Huntington avenue, 1890		40.00
Olmsted Park, Huntington avenue to Prince street, 1890		180.00
Arborway, Prince street to Franklin Park, 1892		36.00
† Arnold Arboretum and Bussey Park, South, Centre and Walter streets, 1882, 1895		223.00
‡ West Roxbury Parkway, from Centre and Walter streets, near Arboretum, to Weld street, near Church street, 1894		77.88
Franklin Park (1883-84) and Zoological Garden (1912), Seaver to Morton st. and Blue Hill ave. to Forest Hills st.		527.00
Total Acres, Main Park System		1,386.22

* This area of the Common is exclusive of the old cemetery on Boylston street side, containing 1.40 acres.

† Of this park, only the roads and walks are maintained by the City.

‡ The control and care of that part of the parkway extending from Weld street to Washington street was transferred to the Metropolitan Park Commission by Chap. 270, Acts of 1915. The construction of the roadway and bridge over W. Roxbury Branch R. R. will probably be finished in 1921.

MARINE PARK SYSTEM.

	Acres
Columbia road } Franklin Park to Marine Park, City Point, }	
Dorchester way } 1892, 1899 }	31.20
Strandway, Columbia road railroad bridge to City Point (land 133.80; flats 131.50), 1890-1901.	265.30
Marine Park and Aquarium, Farragut road, City Point (land 52.50; flats 4.90), 1883. (Aquarium, 1912.)	57.40
Castle Island (formerly), now joined to mainland and a part of Marine Park (land 25.70; flats 78.30), 1890	104.00
Total Acres, Marine Park System	457.90

MISCELLANEOUS PARKS.

Irving W. Adams Park, Junction of Washington and South streets, Roslindale, 1919	0.78
Allston, Allston street and Griggs place, 1916	12.12
Berners Square, Longwood avenue, Bellevue and Plymouth streets, Roxbury, 1901	1.31
Charlesbank, Charles street, from Cambridge st. to Leverett, 1883, Charlestown Heights, Bunker Hill and Medford streets (6.10), Dewey Beach (4.30), 1891	10.40
Chestnut Hill Park, Beacon street and Commonwealth avenue, Brighton, 1898-1902	55.40
Copp's Hill terraces, Commercial and Charter sts., North End, 1893	0.60
Vincent Cutillo Park, North End, Morton and Stillman streets, 1917	0.48
Dorchester Park, Dorchester avenue and Richmond street, 1891, Franklin Field, Blue Hill and Talbot avenues, Dorchester (park area), 1892. (See under Playgrounds for larger area)	17.00
Freeport Street (Malloch's) Wharf and grounds, Dorchester (land 1.15; flats, 2.54), 1912	3.69
* Governor's Island, Boston Harbor, about one mile north of City Point	73.00
North End Beach, Commercial and Charter streets (land 3.70; flats 3), 1893.	6.70
Rogers Park, Lake and Foster streets, Brighton, 1899	6.90
Savin Hill Park, Grampian way, Dorchester, 1909	8.26
Park between Washington and Claybourne streets, Dorchester, 1917	0.94
Trinity Triangle, Huntington avenue, Trinity place and St. James avenue, 1885	0.12
Wood Island Park, East Boston, on eastern waterfront (land 55.60; flats 155.40), 1882, 1891	211.00
Total Acres, Miscellaneous Parks	444.70

* Governor's Island, the site of Fort Winthrop (now unoccupied), is owned by United States, but in 1902 Congress authorized its use as a park by the City.

PLAYGROUNDS, WITH LOCATION, AREA AND YEAR ACQUIRED.

	Acres.
* Allston, Allston street and Griggs place, Brighton, 1916	2.00
Ashmont, Brent street, near Talbot avenue, Dorchester, 1899	2.20
† † Bennett, Charles Street place, Charlestown, 1920	0.11
Billings Field, La Grange and Bellevue streets, W. Roxbury, 1896,	10.80
* Charlesbank, Charles street, 1883	3.50
Charlestown, Main and Alford streets (land 14; flats 4), 1891	17.73
* Charlestown Heights, Bunker Hill and Medford streets, 1891	1.00
* Chestnut Hill, Brighton, 1898	4.00
Christopher Gibson, Dorchester and Geneva avenues, 1897	3.90
Christopher J. Lee, First street, at M street, South Boston, 1897,	4.60
* Columbus Park, Strandway (15 acres improved)	79.00
* Common, Charles street side	3.50
Cottage Street, near Maverick street, East Boston, 1902	3.85
* Dorchester Park, Dorchester avenue and Richmond st., 1891,	1.00
Eagle Hill Reservoir, White and Brooks sts., East Boston, 1920,	5.07
Factory Hill, Town street, Hyde Park, 1912	5.20
Fallon Field, South and Robert sts., Roslindale, 1899	3.87
† Fellows Street, at Hunneman street, Roxbury, 1897	0.85
* Fens, Back Bay, 1877	5.00
Forest Hills, Washington street and Firth road, 1902	9.60
Franklin Field, Blue Hill and Talbot avenues, Dorchester, 1892	60.00
* Franklin Park, 1883-84	36.00
Frederick B. Emmons, Rutherford avenue, Charlestown, 1912	1.10
John A. Doherty, Dorchester and Geneva avenues, 1897	1.90
John W. Murphy, Carolina avenue, Jamaica Plain, 1912	4.17
† John Winthrop, Dacia and Danube streets, Dorchester, 1911	1.57
Mareella Street, Highland and Ritchie streets, Roxbury, 1903	5.10
Mary Hemenway, Adams and Gustine sts., Dorchester, 1919	4.41
† Matthew J. Sweeney, West Fifth street, South Boston, 1909	0.41
McConnell Park (formerly Savin Hill Playground) Springdale and Denny sts. (land, 9.78; flats, 50.55)	60.33
Mission Hill, Tremont and Smith sts., Roxbury, 1913-1915	4.24
Mozart and Bolster streets, Roxbury, 1917	1.07
Mystic, Chelsea street and Mystic river, Charlestown, 1897	2.09
Neponset, Neponset avenue, opposite Chickatawbut street, 1896,	16.68
Norfolk Street, opposite Evelyn street, Mattapan, 1912	6.20
North Brighton, Western avenue and North Harvard street, 1894,	14.00
* North End Beach, Commercial street, 1893	3.00
* Olmsted Park, Jamaicaaway, 1890	3.00
Orient Heights, Saratoga and Boardman streets, East Boston (land, 5.24; flats, 3.07), 1909	8.31
† Paris Street, East Boston, 1912	1.27
Paul Gore Street, Jamaica Plain, 1913	0.74

* Playgrounds located in parks, and included in areas of parks.

† Acquired by gift.

‡ Children's playground.

	Acres.
Portsmouth Street, Brighton, 1912	4.29
‡ Prince Street, N. Bennet and Prince sts., North End, 1897	0.40
Randolph Street, Albany and Randolph streets, South End, 1903,	2.80
† Ripley, Trescott Place, near Harvard street, Dorchester, 1913	0.86
* Rogers Park, Lake and Foster streets, Brighton, 1899	4.00
Ronan (formerly Mt. Ida), Bowdoin and Percival sts., Dor., 1912,	11.65
Saratoga and Bennington streets, E. Boston, 1917	0.43
Smith's Pond, Brainard street, Hyde Park, 1914	20.08
Tenean Beach, Neponset, 1915	8.70
Tyler Street, South End, 1912	0.26
‡ West Third Street, corner B street, S. Boston, 1909	0.28
William E. Carter, Columbus avenue, at Camden street, 1899	5.00
William Eustis, Norfolk avenue and Proctor street, Roxbury, 1909,	4.88
* Wood Island Park, East Boston, 1891	10.00
† Wood, near Hallet street, Neponset, 1913	3.10
Total Area of the 56 Playgrounds (Acres)	479.10
Area of 13 Playgrounds in Parks (Acres)	155.00
Area of the 43 Separate Playgrounds (Acres)	324.10

The first separate playground acquired by the City was the Charlestown Playground, purchased in 1891 for \$172,923. With that included, 56 playgrounds (43 separate and 13 located in parks) have been established, most of them equipped with first-class shelter and sanitary buildings containing lockers, also drinking fountains, shower baths, etc.

The total outlay for land and construction of the playgrounds (not including those in parks) is \$4,385,346.

PUBLIC GROUNDS, SQUARES, ETC., WITH LOCATIONS AND AREAS.

CITY PROPER.

	Square Feet.
Berwick Park, between Columbus avenue and N. Y., N. H. & H. R. R.	3,800
Blackstone Square, Washington street, between West Brookline and West Newton streets	105,100
City Hall Grounds, School street	7,700
Columbus Square, Columbus and Warren avenues	2,250
Concord Square, between Tremont street and Columbus avenue,	5,000
Copley Square, between Huntington avenue, Boylston and Dartmouth streets	28,399
Fort Hill Square, Oliver and High streets	29,480
Franklin Square, Washington street, between East Brookline and East Newton streets	105,205
Massachusetts Avenue Malls, four sections, between Albany street and Columbus avenue	106,500

* Playgrounds located in parks, and included in areas of parks.
 † Acquired by gift. ‡ Children's playground.

	Square Feet.
Park Square, Columbus avenue, Eliot street and Broadway	2,867
Rutland Square, between Tremont street and Columbus avenue,	7,400
St. Stephen Square, corner St. Stephen and Batavia streets	100
Union Park, between Tremont street and Shawmut avenue	16,000
Waltham Square, Harrison avenue, opposite Union Park street	3,000
Worcester Square, between Washington street and Harrison av.,	16,000

ROXBURY.

Alvah Kittredge Park, Highland street and Highland avenue	5,600
Brigham Circle, junction of Huntington avenue, Tremont and Francis streets	1,662
Bromley Park, Albert to Bickford street	20,975
Cedar Square, Cedar street, between Juniper and Thornton sts.,	26,163
City Storage Grounds, Massachusetts avenue, adjoining N. Y., N. H. & H. R. R.	14,655
Elm Hill Avenue, between Seaver and Schuyler streets (Tree Area)	2,650
Elm Hill Park, off 550 Warren street	6,920
General Heath Square, Old Heath, New Heath and Parker streets,	2,419
Harold Square, Crawford, Abbotsford and Harold streets	966
Highland Park, Fort avenue and Beech Glen street	158,421
Horatio Harris Park, Walnut avenue, from Munroe to Townsend street	116,000
Linwood Park, Centre and Linwood streets	3,625
Longwood Park, Park and Austin streets	21,000
Madison Park, Sterling, Marble, Warwick and Westminster sts.,	122,191
Orchard Park, Chadwick, Orchard Park and Yeoman streets	104,492
Public Ground, corner Blue Hill avenue and Seaver street	2,500
Warren Square, Warren, St. James and Regent streets	1,380
Walnut Park, between Washington street and Walnut avenue	5,736
Washington Park, Dale and Bainbridge streets	396,125

BRIGHTON

Brighton Square, Chestnut Hill ave. and Academy Hill rd.	25,035
Fern Square, between Franklin and Fern streets	1,900
Jackson Square, Chestnut Hill ave., Union and Winship sts.	4,300
Oak Square, Washington and Faneuil streets	9,796
Public Ground, Cambridge, Lincoln and Mansfield streets	32,346
Sparhawk Square, Cambridge, Murdock and Sparhawk streets,	7,449

CHARLESTOWN.

City Square, head of Bow and Main streets	8,739
Essex Square, Essex and Lyndeboro' streets	930
Hayes Square, Bunker Hill and Vine streets	4,484
Sullivan Square, Main, Cambridge, Sever and Gardner streets	56,428
Winthrop Square, Winthrop, Common and Adams streets	38,450

DORCHESTER.

	Square Feet.
Adams Square, Adams and Granite streets	2,068
Algonquin Square, Algonquin and Bradlee streets	1,728
Centerville Park, Upland avenue and Bourneside street	9,740
City Nursery Grounds and Greenhouses, Massachusetts avenue and East Cottage street	102,531
Dorchester Square, Meeting House Hill	56,200
Drohan Square, Edison green	10,241
Eaton Square, Adams and Bowdoin streets	13,280
Mt. Bowdoin Green, summit of Mt. Bowdoin	25,170
Peabody Square, Ashmont street and Dorchester avenue	1,963
Public Ground, junction of Adams and Codman streets	700
Public Ground, Florida street, King to Ashmont (7 sections)	24,193
Public Ground, Magnolia street	3,605
Public Ground, between Victory Road and Park street	450,846
Richardson Square, between Pond and Cottage streets	47,835
Spaulding Square, junction of Freeport st. and Neponset ave.	6,263
Tremlett Square, Tremlett street, between Hooper and Waldeck streets	7,107
Wellesley Park, Wellesley Park street	28,971

EAST BOSTON.

Belmont Square, Webster, Sumner, Lamson and Seaver streets	30,000
Central Square, Meridian and Border streets	40,310
Maverick Square, Sumner and Maverick streets	4,396
Prescott Square, Trenton, Eagle and Prescott streets	12,284
Putnam Square, Putnam, White and Trenton streets	11,628

HYDE PARK.

Camp Meigs, Readville	124,500
Vose Square, Beacon street and Metropolitan avenue	220
Milton Square, Milton avenue and Highland street	220
Williams Square, Williams avenue and Prospect street	700
Greenwood Square, junction of Thatcher st. and Central ave.	220
Webster Square, junction of Webster street and Central avenue,	220
Wolcott Square, Hyde Park ave., Milton and Prescott streets	220

SOUTH BOSTON.

Independence Square, Broadway, Second, M and N streets	279,218
Lincoln Square, Emerson, Fourth and M streets	9,510
Public Ground, East Ninth street	6,671
Thomas Park, Telegraph Hill	190,000

WEST ROXBURY.

Carruth Square, South Conway, South Fairview and Robert sts.,	750
Centre Square, Centre and Perkins streets	3,200
Oakview Terrace, off Centre street	5,287
Soldiers' Monument Lot, South and Centre streets, Jamaica Plain,	5,870

Total area of Public Grounds, etc., 3,169,586 square feet, or 72.76 acres.

RECAPITULATION.		Acres.
Parks and Parkways:		
Main Park System		1,386.22
Marine Park System		457.90
Miscellaneous Parks		444.70
Playgrounds (separate)		324.10
Public Grounds, Squares, etc.		72.76
Grand total (Acres)		<u>2,685.68</u>

BRIDGES LOCATED IN PARKS AND PARKWAYS.

PUBLIC GARDEN.

FOOT-BRIDGE, over pond.

THE FENS.

AGASSIZ, carrying Agassiz road over the Fens water.

BOYLSTON, over outlet of the Fens.

CHARLESGATE, over Boston & Albany Railroad and Ipswich street.

COMMONWEALTH AVENUE, over outlet of the Fens.

FENS, over outlet of Muddy river.

COMMONWEALTH AVENUE.

COTTAGE FARM, over Boston & Albany Railroad.

RIVERWAY.

AUDUBON, over Newton circuit of Boston & Albany Railroad.

* BELLEVUE, over Muddy river from Bellevue street.

BRIDLE PATH, carrying the ride over Muddy river, near Audubon road.

* BROOKLINE AVENUE, over Muddy river.

* BERNERS STREET FOOT-BRIDGE, over Muddy river.

* HUNTINGTON AVENUE, over outlet of Leverett pond.

* LONGWOOD, carrying Longwood avenue over Muddy river.

OLMSTED PARK.

FOOT-BRIDGES at Leverett pond and over outlets of Willow pond and Ward's pond.

FRANKLIN PARK.

ELLICOTT ARCH, carrying Circuit drive over walk at Ellicottdale.

FOREST HILLS, carrying entrance to Franklin Park over traffic road.

OVERLOOK ARCH, over entrance to Overlook Shelter.

SCARBORO', carrying Circuit drive over Scarboro' pond.

SCARBORO' POND FOOT-BRIDGE, carrying the walk over Scarboro' pond.

COLUMBIA ROAD.

COLUMBIA ROAD, over Old Colony avenue and Plymouth division of New York, New Haven & Hartford Railroad.

COLUMBIA ROAD, over Shoreham street.

* The Park Department maintains such parts of these bridges as are located within the City limits.

MARINE PARK.

CASTLE ISLAND, South Boston to Castle Island.

WOOD ISLAND PARK.

NEPTUNE, carrying Neptune road over Boston, Revere Beach & Lynn Railroad.

FOOT-BRIDGE, from Prescott street over Boston, Revere Beach & Lynn Railroad.

NORFOLK-STREET PLAYGROUND.

FOOT-BRIDGE, from Delhi street over New York, New Haven and Hartford Railroad.

STATUES BELONGING TO CITY, LOCATED IN PARKS AND PUBLIC GROUNDS.

NAME.	Location.	Year Erected.	Artist.
Samuel Adams.....	Adams Square.....	1880	Anne Whitney.
Robert Burns.....	Back Bay Fens.....	1919	Henry H. Kitson.
Colonel Thomas Cass.....	Public Garden.....	1899	Richard E. Brooks.
Leif Ericsson.....	Commonwealth Avenue....	1886	Anne Whitney.
Edward Everett.....	Edward Everett Square, Dorchester.....	1867	William W. Story.
Admiral David G. Farragut,	Marine Park, South Boston,	1893	Henry H. Kitson.
Benjamin Franklin.....	City Hall Grounds.....	1856	Richard S. Greenough.
William Lloyd Garrison.....	Commonwealth Avenue....	1886	Olin L. Warner.
General John Glover.....	Commonwealth Avenue....	1875	Martin Milmore.
Edward Everett Hale.....	Public Garden.....	1913	Bela L. Pratt.
Alexander Hamilton.....	Commonwealth Avenue....	1865	William Rimmer.
Wendell Phillips.....	Public Garden.....	1915	Daniel C. French.
Josiah Quincy.....	City Hall Grounds.....	1879	Thomas Ball.
Charles Sumner.....	Public Garden.....	1878	Thomas Ball.
General Joseph Warren.....	Warren Square, Roxbury...	1904	Paul W. Bartlett.
George Washington*.....	Public Garden.....	1869	Thomas Ball.
John Winthrop.....	Scollay Square (originally),†	1880	Richard S. Greenough.

* Equestrian statue. † Location changed in 1903 to First Church Grounds, Marlborough street.

MONUMENTS AND MEMORIALS BELONGING TO CITY, LOCATED ON PUBLIC GROUNDS.

NAME OR DESIGNATION.	Location.	Year Erected.	Artist or Architect.
Blackstone Memorial Tablet,	East corner of Common....	1914	R. Clipston Sturgis.
Crispus Attucks and Other Patriots of 1770.....	Boston Common.....	1888	Robert Kraus.

MONUMENTS AND MEMORIALS BELONGING TO THE CITY.—*Concluded.*

NAME OR DESIGNATION.	Location.	Year Erected.	Artist or Architect.
William Ellery Channing....	Public Garden.....	1903	Herbert Adams.
Patrick A. Collins Memorial,	Commonwealth Avenue....	1908	{Henry H. Kitson. T. Alice Kitson.
Dorchester Heights (Revolutionary).....	Telegraph Hill, South Boston,	1902	Peabody & Stearns.
Ether Memorial.....	Public Garden.....	1867	John Q. A. Ward.
Curtis Guild Memorial Entrance.....	Boston Common, opposite Joy Street.....	1917	Cram & Ferguson.
Abraham Lincoln and Emancipation.....	Park Square.....	1879	Thomas Ball.
John Boyle O'Reilly.....	Back Bay Park.....	1896	Daniel C. French.
Francis Parkman Memorial,	Olmsted Park, Jamaica Plain.....	1906	Daniel C. French.
Colonel Robert Gould Shaw and 54th Massachusetts Regiment.....	{Boston Common, facing State House.....}	1897	{Augustus Saint Gaudens. McKim, Mead & White.
Soldiers' and Sailors' Monument.....	Boston Common.....	1877	Martin Milmore.
Soldiers' Monument, Charlestown.....	Winthrop Square.....	1872	Martin Milmore.
Soldiers' Monument, Dorchester.....	Meeting House Hill.....	1867	B. F. Dwight.
Soldiers' Monument, Jamaica Plain.....	Centre and South Streets...	1871	W. W. Lummis.

FOUNTAINS BELONGING TO CITY, LOCATED ON PUBLIC GROUNDS.

Brewer Fountain, Boston Common; Copenhagen Memorial Fountain, Edward Everett Square; Johnson Memorial Fountain and Gateway, entrance to Back Bay Park, Westland Avenue; "Maid of the Mist" and three other fountains, Public Garden; one fountain each on Blackstone, Franklin, Central, Independence and Sullivan Squares, Meeting House Hill, Thomas Park, Madison Park, Union Park and Massachusetts Avenue; Lyman Fountain, Eaton Square; Taft Memorial Fountain, Chestnut Hill Park.

Since the City's park development began, in 1877, the total expenditure, to the close of 1920, for parks, parkways and playgrounds (exclusive of the annual maintenance appropriation) is \$23,363,531, or \$9,746,429 for the land and \$13,617,102 for construction.

The Arnold Arboretum (the "tree museum" of Harvard University), containing originally 122.6 acres, was added with other lands, in 1882, to the City's park system, under a special contract with Harvard University, and in 1895 another tract of 75 acres (Peters' Hill), also belonging to the University, was included, the name Bussey Park being added to

the title. All the land in these tracts not required for driveways and walks, a quarry reservation and traffic road is used, under the trusts created by the wills of Benjamin Bussey and James Arnold, for Harvard's extensive collection of specimens of such trees and shrubs as will live in this climate. The City maintains the roads and walks, also attends to policing the grounds. The Arboretum is open to visitors daily from 7 A. M. until sunset.

The new Franklin Park Zoological Garden on the northern side of the park, begun in 1911, now occupies about eighty acres. Up to February 1, 1921, the amount expended for construction, etc., was \$339,250. In the summer of 1912, the group of bear dens, the aquatic flying cage, etc., were finished and put on exhibition, in 1913 the bird house with other attractions, in 1914 the elephant house and in 1920 the lion house, were added. The latest improvement is the "Greeting" or main entrance and concourse leading from Blue Hill avenue, with massive stone gateway ornamental fence, etc., completing the original artistic design. The new Marine Park Aquarium, costing \$144,530 for construction, etc., was opened to the public on November 28, 1912. The entire outlay for both was appropriated from the George F. Parkman Fund income.

GEORGE F. PARKMAN FUND.

By the will of the late George F. Parkman, various real estate properties worth between \$5,000,000 and \$6,000,000 were left to the City, the income therefrom to be expended for the maintenance and improvement of the Common and such parks as were in existence January 12, 1887, and no part of it to be used for the purchase of additional land for park purposes. The bequest was accepted by the City Council, March 9, 1909, since which date most of the realty has been sold and the proceeds invested. On February 1, 1921, the principal of the fund in the custody of the City Treasurer amounted to \$5,377,877. In the fiscal year 1920-21, the income from the fund was \$194,690, *i. e.*, 3.82 per cent (average), being mostly invested in City of Boston bonds.

PUBLIC BATHS AND GYMNASIA.

MAIN BATH HOUSES, OPEN ALL THE YEAR.

CABOT STREET.—203 Cabot street, Roxbury. Brick building, containing 45 shower baths, a swimming pool, 75 by 25 feet, and a gymnasium. Opened to the public in September, 1905. Total cost of building, \$108,690.

CHARLESTOWN.—Corner Bunker Hill and Lexington streets. Brick building (old City building remodeled), containing 28 shower baths and a gymnasium. Opened to the public in March, 1913. Total cost, \$49,000, approximately.

DOVER STREET.—249 Dover street. Brick building, containing 33 shower baths for men and 17 for women, also tub baths. No gymnasium. It includes a laundry where all the towels and part of the bathing suits used in the department are laundered. Opened to the public in October, 1898. Total cost (including \$14,154 for land), \$88,267.

NORTH BENNET STREET.—North End. Brick building, containing 65 shower baths, 400 lockers and a gymnasium. Opened to the public in April, 1909. Total cost (including \$36,800 for land), \$136,186.

BATHS AND GYMNASIA IN OTHER CITY BUILDINGS, OPEN ALL THE YEAR.

CHARLESBANK.—Charles street, West End, two houses (*i. e.*, for men and women), 12 shower baths in each; outdoor gymnasium.

EAST BOSTON GYMNASIUM.*—116 Paris street, 74 shower baths.

MUNICIPAL BUILDING.—Corner Columbia road and Bird street, Dorchester, 26 shower baths and a swimming pool.

MUNICIPAL BUILDING.—South street, near Sedgwick street, Jamaica Plain, 19 shower baths and a swimming pool, 75 by 24 feet.

MUNICIPAL BUILDING.—Broadway, South Boston, 65 shower baths, *i. e.*, 40 for men's section, 23 for women's, and two extension showers for boys.

MUNICIPAL BUILDING.—Tyler street, South End, 40 shower baths.

MUNICIPAL BUILDING.—Vine and Dudley streets, Roxbury, 28 shower baths for men's section, 28 for women's and 6 in gymnasium.

WARD 6 GYMNASIUM.—642 Harrison avenue, South End, 13 shower baths.

MUNICIPAL BUILDING.—Washington street, near Ashland, Roslindale, 18 shower baths.

In the calendar year, 1920, the total number of baths taken in the thirteen indoor bathing places was 1,389,994, of which 74.2 per cent were by men and boys.

BEACH BATHS.

DEWEY.—Medford street, Charlestown, single house, for men, women and children.

FREEPORT STREET.—Dorchester, two houses, for men and women.

K STREET.—South Boston, for women.

L STREET.†—South Boston, for men and boys.

MARINE PARK.—Dressing closets, lockers and showers, for men and women.

NORTH END PARK.—Commercial street, two houses, for men and women. A laundry connected with these bath houses launders part of the bathing suits used in the department during the summer bathing season.

* On the site of the new East Boston Gymnasium was located the first indoor municipal gymnasium in the United States, so far as known. It was opened to the public in 1897.

† The L street seaside bath, opened in 1866, was the first municipal bath established in the United States, so far as known.

SAVIN HILL.—Dorchester, single house, for men, women and children.

TENEAN.—Neponset, single house, for men, women and children.

WOOD ISLAND PARK.—East Boston, two houses, for men and women, and one house for boys.

FLOATING BATHS.

MERIDIAN STREET.—East Boston, two houses, for men and women.

CHARLESBANK.—West End, two houses, for men and women.

DOVER STREET BRIDGE.—South End, two houses, for men and women.

MYSTIC BRIDGE.—Charlestown, one house.

WARREN BRIDGE.—Charlestown, two houses, for men and women.

CEMETERY DIVISION.

When in November, 1920, the Cemetery Department was consolidated with the Park Department, the five trustees of the former were superseded by the Park Commissioners, who reorganized it as the Cemetery Division of the Park Department, thereupon taking charge of Mount Hope Cemetery and all the burying grounds owned by the City. Mount Hope Cemetery (the largest of all) was bought by the City in 1857 for \$35,000, and additional land has been purchased since. It is bounded by Walk Hill, Harvard, Canterbury and Paine streets, Ward 24. The Board of Cemetery Trustees was first appointed under the ordinances of December 21, 1857, and annual reports have been published since 1859.

All the cemeteries formerly under control of the said Board but now in charge of the Park Department, are as follows, with area:

Bennington street, East Boston, 157,500 square feet.

Bunker Hill, Charlestown, 48,202 square feet.

Central, Boston Common, 60,693 square feet.

Copp's Hill, Charter and Hull streets, 89,015 square feet.

Dorchester North, Upham's Corner, 142,587 square feet.

Dorchester South, Dorchester avenue, 95,462 square feet.

Eliot, Washington and Eustis streets, 34,830 square feet.

Evergreen, Commonwealth avenue, Brighton, 604,520 square feet.

Fairview, Hyde Park, 50 acres.

Granary, Tremont street, opposite Bromfield street, 82,063 square feet.

Hawes, Emerson street, near L street, 11,232 square feet.

King's Chapel, Tremont street, near School street, 19,344 square feet.

Market Street, Market street, Brighton, 18,072 square feet.

Mount Hope, Walk Hill street, 117 acres and 36,536 square feet.

Phipps street, Charlestown, 76,740 square feet.

Rainsford Island, 43,560 square feet.

South End, Washington and East Concord streets, 64,570 square feet.

Walter Street, Walter street, Roslindale, 35,100 square feet.

Warren, Kearsarge avenue, Roxbury, 54,500 square feet.

Westerly, Centre street, West Roxbury, 39,450 square feet.

Total area of the 20 cemeteries, 206 acres.

PRINTING DEPARTMENT.

Office and Printing Plant, 286 Congress street.

[Rev. Ord. 1898, Chap. 31; Ord. 1911, Chap. 2; Ord. 1914, Chap. 6; Rev. Ord. 1914, Chap. 26; Ord. 1920, Chap. 9.]

CHARLES S. LAWLER, *Superintendent of Printing*. Term ends in 1922. Salary, \$5,000.

The Superintendent of Printing has charge of all the printing and binding for the municipal departments, supplies them with postage stamps and attends to their requisitions for stationery.

The municipal printing plant was established in 1897. It has received annually an appropriation for printing and binding the City Documents ordered by the City Council, amounting in recent years to about \$35,000. During the past five years its efficiency has been largely increased; it now handles practically all of the extensive printing business of the City and County departments, and ranks among the profitable public service enterprises. On February 1, 1921, the plant equipment was valued at \$22,818 (after deduction for depreciation), the number of employees was 98, the total income for year ending January 31, 1921 was \$381,604, of which \$315,149 was received for printing and binding, \$31,583 for stationery and \$32,984 for postage, all furnished to the City departments, County Courts, etc., and the year's earnings amounted to \$71,210 or \$40,357 (*i. e.*, 130.8 per cent) more than in 1919, due chiefly to increased prices for printing.

PUBLIC BUILDINGS DEPARTMENT.

Office, 802 City Hall Annex, eighth floor.

[Stat. 1895, Chap. 449, § 22; Rev. Ord. 1898, Chap. 32; Stat. 1913, Chap. 263; Rev. Ord. 1914, Chap. 27; Ord. 1921, Chap. 1.]

FRED J. KNEELAND, *Superintendent of Public Buildings*. Salary, \$4,500. Term ends in 1924.

FREDERICK C. WARD, *Chief Clerk*. Salary, \$2,700.

The office of the Superintendent of Public Buildings was established by ordinance on July 1, 1850, and annual reports have been published by the Superintendent since 1851. He has the supervision of the care and repair of all buildings belonging to or hired by the City, also the furniture and fixtures contained therein; attends to the hiring of such offices as are needed by departments which cannot be accommodated in City buildings; provides suitable wardrooms for public meetings of voters and purchases the necessary furniture, etc., for the public buildings.

CITY BUILDINGS IN CHARGE OF THIS DEPARTMENT.

BUILDINGS, WITH LOCATIONS.	Occupied by, etc.
Ambulance Station, National st., South Boston..	On leased land.
Charity Building, 43 Hawkins street, including Temporary Home, Chardon st.	Overseers of the Public Welfare; part occupied by Associated Charities (rent free).
Municipal Building, City square, Charlestown....	Charlestown Branch of Municipal Court and Police Station, 15th Division.
City Building, Norfolk and Washington sts., Dor.,	Public Library Branch and Ward 21 wardroom.
City Building, Richmond and Washington sts., Dor.	Public Library Branch.
City Hall, School street.....	Mayor's office, City Council chamber and City Messenger's office and Document rooms, also nine other City departments or divisions of same.*
City Hall Annex, Court street.....	Fifteen City Departments, etc.†
Cross Street Schoolhouse (Old), Cross st., Charlestown.	Bogan Camp No. 14, L. S. W. V.
Curtis Hall (See Municipal Building, J. P.).	
East Boston Court House and Police Station, Meridian and Paris streets..	District Court and Police Station, 7th Division.
Faneuil Hall, Faneuil Hall square.....	Market stalls, etc., under hall.
Faneuil Hall Market House, N. and S. Market sts.,	Quincy Hall and Produce Exchange, second floor, also Traffic Division, Etc., of Police Department.
Fire House (Old) Dorchester and Jenkins sts., So. Boston.	Not in use.
Franklin Schoolhouse (Old), Washington street..	Ward 6 wardroom; Posts 15 and 7, G. A. R.
Fuel House, Main street, Charlestown.....	First floor, fuel storage for Fire Dept.; second floor, Post 149, G. A. R.
Jamaica Plain Library, South and Sedgwick sts..	Public Library Branch.
Municipal Building, Jamaica Plain, South street..	Curtis Hall, baths and gymnasium.
Municipal Building, Dorchester, Columbia road..	Public Library Branch, wardroom, baths and gymnasium
Municipal Building, Roslindale, Washington st., near Ashland.	Auditorium, Public Library Branch, wardroom, gymnasium and baths.
Municipal Building, South Boston, E. Broadway..	Municipal Court, Public Library Branch, auditorium and baths.
Municipal Building, Ward 5, Oak and Tyler sts.	Public Library Branch, baths, gymnasium and wardroom.

* Auditing, Treasury, Sinking Fund, City Clerk, City Planning Board, Registration Office of the Institutions Department, Soldiers' Relief, Statistics, Permit Office of Street Commissioners.

† Art, Assessing, Building, Collecting, Consumptives' Hospital, Election, Health, Institutions, Public Buildings, Public Works, Registry, Schoolhouse, Street Laying-Out, Supply, Weights and Measures, Wire Division of Fire Department.

CITY BUILDINGS IN CHARGE OF THIS DEPARTMENT.—*Concluded.*

BUILDINGS, WITH LOCATIONS.	Occupied by, etc.
Municipal Building, Ward 12, Vine and Dudley sts.	Public Library Branch, baths, gymnasium and ardroom.
Old Armory Building, Maverick st., E. Boston....	Ward 2 wardroom; second floor, Post 159, G. A. R. and L. S. W. V.
Old Chemical Engine House, Eustis st., Roxbury..	Leased.
Old Chemical Engine House No. 8, B and Athens sts., So. Boston.	Unoccupied.
Old Ladder House No. 5, Fourth st., So. Boston..	Upper part leased to Post 32, G. A. R.
Old Police Station 6, West Broadway, So. Boston.	Unoccupied.
Old Police Station 7, Meridian street, East Boston.	Leased to L. S. W. V.
Old Prov. State House, Washington and State sts.,	Leased to Bostonian Society.
Old Town Hall, Brighton.....	Wardroom 26, Other part leased to Post 92, G. A. R.
Old Winthrop Schoolhouse, Bunker Hill street, Charlestown.	Reconstructed, with gymnasium, baths and wardroom, Ward 4.
Smith Schoolhouse, Joy street.....	Leased to Post 134, G. A. R.
Thomas Street Schoolhouse, Thomas street.....	Leased to Post 200, G. A. R.
Wayfarers' Lodge, 30 Hawkins street.....	Overseers of Public Welfare.
Westerly Hall, Centre street, West Roxbury.....	Public Library Branch.

COUNTY BUILDINGS.

Court House, Pemberton square.....	County offices and court rooms.
Jail, Charles street (three buildings).	
Mortuary, Northern District, 18 North Grove st.	
Municipal Court, Brighton, Washington street.	
Roxbury Court House, Roxbury street.....	Municipal Court, Southern District; part leased to G. A. R.
Municipal Court, Dorchester, Adams and Arcadia sts.	Part occupied by Police Station, 11th Division.
Municipal Court, W. Roxbury, Seaverns ave., Jamaica Plain.	Part occupied by Police Station, 13th Division.

WARDROOMS IN CITY BUILDINGS, ETC.

DISTRICT AND WARD.	Name of Building.	Location.
East Boston, Ward 2.....	Old Armory Building....	Maverick street.
Charlestown, Ward 3.....	Bunker Hill Schoolhouse..	Baldwin street.

WARD ROOMS IN CITY BUILDINGS, ETC.— *Conclude 1.*

DISTRICT AND WARD.	Name of Building.	Location.
Charlestown, Ward 4	Charlestown Gymnasium Building.	Bunker Hill and Lexington sts.
Boston Proper, Ward 5	New Municipal Building.	Oak and Tyler sts.
Ward 6	Old Franklin Schoolhouse,	1151 Washington street.
South Boston, Ward 9	Maynard Hall *	245 D street.
Ward 10	Municipal Building	Broadway.
Roxbury, Ward 12	New Municipal Building.	Vine and Dudley sts.
Ward 13	Old pumping station	Elmwood street.
Dorchester, Ward 17	Municipal Building	Columbia road and Bird street.
Ward 18	Wardroom Building	Meeting House Hill.
Ward 21	City Building	Washington and Norfolk sts.
Jamaica Plain, Ward 22	Minton Hall **	Forest Hills square.
Roslindale, Ward 23	Municipal Building	Washington and Ashland sts.
Brighton, Ward 26	Old Town Hall	Washington street.

* Hired for \$300 per year. ** Hired for \$600 per year.

The two buildings used as armories are Engine House No. 4, Bulfinch st., belonging to the City, and No. 130 Columbus ave., the latter occupied by four companies of Cadets, annual rent paid, \$4,800. At 73 Tremont st., 13 rooms (viz., Nos. 730 to 742) are hired for the Law Department at annual rent of \$9,350 and at 274 Boylston st., three rooms for Medical Examiner of Northern District at \$900 per year.

In charge of this department also are the following City scales: North scales, Haymarket square; South scales, City stables yard, Albany street; Roxbury scales, Eustis and Mall streets; Jamaica Plain scales, Centre street and Starr lane.

The Department has charge of the "Grounds for Target Practice," viz., 53 acres in Woburn and 57 acres adjoining in Wilmington, Mass., purchased in 1902 for \$25,000, as directed by a loan order of the City Council passed in 1901, for the use of militia companies belonging in Boston. These grounds are not in use.

PUBLIC WORKS DEPARTMENT.

General offices, 504-506 City Hall Annex, fifth floor.

[Ord. 1910, Chap. 9; Stat. 1910, Chaps. 553 and 571; Stat. 1911, Chap. 312; Ord. 1911, Chaps. 1 and 10; Stat. 1912, Chap. 348; Rev. Ord. 1914, Chap. 28; Stat. 1914, Chap. 324; Ord. 1916, Chap. 3; Ord. 1917, Chap. 2; Ord. 1921, Chap. 3.]

THOMAS F. SULLIVAN, *Commissioner*. Salary \$9,000. Term ends in 1922.

BERNARD C. KELLEY, *Secretary and Chief Clerk*. Salary, \$4,000.

By Chapter 9, Ordinances of 1910, approved by the Mayor November 28, 1910, and taking effect February 1, 1911, the Department of Public Works was established, consisting of the Street, Water and Engineering Departments combined under a single executive head (viz., the Commissioner of Public Works), the latter authorized to create the necessary divisions of the department according to his judgment. The following three divisions were created by the Commissioner, viz., Bridge and Ferry Division, Highway Division and Sewer and Water Division, each in charge of a Division Engineer.

The Commissioner of Public Works, who must be a civil engineer of recognized standing in his profession, has control over the construction of all streets and sewers, with discretionary power as to grades, materials and other particulars; over the construction, care and management of all bridges used as highways, of the ferries owned and operated by the City, and of the street lamps maintained by the City in highways, parkways and public grounds; over the cleaning, repairing and sprinkling of streets and the removal of house offal and refuse in the various districts of the City; over the maintenance and operation of all fixtures and appliances held by the City for purposes of water supply; and over the granting of permits to open, occupy, obstruct and use portions of streets.

By authority of Chapter 571, Acts of 1910, the Commissioner of Public Works charges for permits issued, as per the following revised schedule in effect from April 1, 1920:

1. Openings in streets or sidewalks, 50 cents each. Limited to 100 linear feet on one permit.
2. Emergency permits, Class A (for the above purpose), 50 cents each.
3. Advertising by man wearing hat and coat lettered (annual permit), \$5 (or \$1 per month).
4. Cleaning snow from roofs (occupation of sidewalk and street while so doing), annual permit, \$1 each.
5. Driving cattle through the streets (annual permit to driver), \$5.
6. Erecting and repairing awnings (annual permit), \$1 each.
7. Moving buildings in streets, \$5 per day; minimum charge, \$10.
8. Erecting, altering or repairing buildings (occupation of street or sidewalk) 5 cents per square foot per month in the City Proper, bounded on the south by and including Berkeley and Dover streets; 3 cents per square foot per month in that part of the City south of limits above stated to and including Massachusetts ave.; and 2 cents per square foot per month in all other localities.
9. Painting or minor repairs, \$1 each.
10. Feeding horses on streets (annual permit), \$1 each.
11. Placing and removing signs flat on buildings, \$1 each.
12. Projecting signs or lamps from buildings, \$1 each.
13. Raising or lowering safes, machinery, etc., \$1 each.
14. Emergency permits, Class B, \$1 each.
15. Special permits for periods and rates other than those in the preceding classes when, in the opinion of the Commissioner, such permits are requisite to the proper conduct of the permit system.

All extensions will be considered renewals and charged for as new permits.

BRIDGE AND FERRY DIVISION.

Office, 602 City Hall Annex, sixth floor.

JOHN E. CARTY, *Division Engineer*. Salary, \$5,000.

L. B. REILLY, *Engineer of Construction*. Salary, \$3,200.

R. D. GARDNER, *Designing Engineer*. Salary, \$3,000.

THOMAS H. SEXTON, *Supervisor of Bridges*. Salary, \$3,000.

JOHN F. SULLIVAN, *General Foreman of Ferries*. Salary, \$2,800.

The Division Engineer of this division has charge of the design, construction and maintenance, of the highway bridges within the limits of the City, whether constructed over navigable waters or railroads, also of the care and management of the ferries operated by the City. Work pertaining to the abolishment of grade crossings is attended to by this division, also special engineering work for other City departments. All drawtenders are appointed by and subject to the control of the Commissioner of Public Works. The following-named bridges are under the supervision of this division.

1.— BRIDGES MAINTAINED WHOLLY BY THE CITY.¹

[In the list those marked with an asterisk (*) are over navigable waters, and are each provided with a draw.]

ALLSTON, over Boston & Albany Railroad, at Cambridge street, Brighton.

ARLINGTON STREET, Back Bay, over Boston & Albany Railroad.

ASHLAND STREET, over New York, New Haven & Hartford Railroad, Providence Division, West Roxbury.

B STREET (FOOT-BRIDGE), over Neponset river, Hyde Park.

BAKER STREET, at Brook Farm, West Roxbury.

BEACON STREET, over outlet to Back Bay Fens.

BEACON STREET, over Boston & Albany Railroad.

BENNINGTON STREET, over Boston, Revere Beach & Lynn Railroad.

BERKELEY STREET, over Boston & Albany Railroad.

BLAKEMORE STREET, over New York, New Haven & Hartford Railroad, Providence Division, W. Roxbury.

BOYLSTON STREET, over Boston & Albany Railroad.

BRADDOCK PARK (Foot-Bridge) over New York, New Haven & Hartford Railroad, Providence Division.

BROADWAY, over Boston & Albany Railroad.

* BROADWAY, over Fort Point channel.

BROOKLINE AVENUE, over Boston & Albany Railroad.

BROOKS STREET, Brighton.

BYRON STREET, over Boston, Revere Beach & Lynn Railroad.

CHARLESGATE, over Ipswich street.

* CHARLESTOWN, from Boston to Charlestown.

¹ For other bridges, maintained wholly by the City, see Park Department.

- * CHELSEA SOUTH, over South channel, Mystic river.
- * CHELSEA STREET, from East Boston to Chelsea.
- COLUMBUS AVENUE, over Boston & Albany Railroad.
- * COMMERCIAL POINT, or TENEAN, over Tenean creek, Dorchester.
- * CONGRESS STREET, over Fort Point channel.
- DANA AVENUE, over Neponset river, Hyde Park.
- DARTMOUTH STREET, over Boston & Albany Railroad.
- * DORCHESTER AVENUE, over Fort Point channel.
- * DOVER STREET, over Fort Point channel.
- FAIRMOUNT AVENUE, over Neponset river, Hyde Park.
- FLORENCE STREET, over Stony brook, West Roxbury.
- GAINSBOROUGH STREET (FOOT-BRIDGE), over New York, New Haven & Hartford Railroad, Providence Division.
- GLENWOOD AVENUE EAST (FOOT-BRIDGE), over Neponset river, Hyde Park.
- GLENWOOD AVENUE WEST, over Mother brook, Hyde Park.
- GOVE STREET (FOOT-BRIDGE), East Boston, over Boston & Albany Railroad.
- HUNTINGTON AVENUE, Back Bay, over Boston & Albany Railroad.
- HUNTINGTON AVENUE, over Stony brook, Hyde Park.
- HYDE PARK AVENUE, over Mother brook (at woolen mill), Hyde Park.
- HYDE PARK AVENUE, over Stony brook, West Roxbury.
- HYDE PARK AVENUE, over Stony brook (near Clarendon Hills R. R. Station), Hyde Park.
- IPSWICH STREET, over waterway.
- IRVINGTON STREET (FOOT-BRIDGE), over New York, New Haven & Hartford Railroad, Providence Division.
- JONES AVENUE (FOOT-BRIDGE), over New York, New Haven & Hartford Railroad, Midland Division.
- * MALDEN, from Charlestown to Everett.
- MASSACHUSETTS AVENUE, over Boston & Albany Railroad.
- MASSACHUSETTS AVENUE, over New York, New Haven & Hartford Railroad, Providence Division.
- * MERIDIAN STREET, from East Boston to Chelsea.
- METROPOLITAN AVENUE, at Clarendon Hills R. R. Station, Hyde Park.
- NEWBURN STREET, over Stony brook, Hyde Park.
- * NORTHERN AVENUE, over Fort Point channel.
- SHAWMUT AVENUE, over Boston & Albany Railroad and New York, New Haven & Hartford Railroad, Providence Division.
- SOUTHAMPTON STREET, over South Bay sluice.
- SUMMER STREET, over A street, South Boston.
- SUMMER STREET, over B street, South Boston.
- SUMMER STREET, over C street, South Boston.
- * SUMMER STREET, over Fort Point channel.
- * SUMMER STREET, over Reserved channel, South Boston.
- TOLLGATE WAY (FOOT-BRIDGE), over N. Y., N. H. & H. R. R., Providence Division, from Washington st. to Hyde Park ave., Forest Hills.
- * WARREN, from Boston to Charlestown.

WEST NEWTON STREET, over New York, New Haven & Hartford Railroad, Providence Division.

WEST RIVER STREET, over Mother brook, Hyde Park.

WEST RUTLAND SQUARE (FOOT-BRIDGE), over New York, New Haven & Hartford Railroad, Providence Division.

WORDSWORTH STREET (FOOT-BRIDGE), East Boston, over Boston, Revere Beach & Lynn Railroad.

II.— BRIDGES OF WHICH BOSTON MAINTAINS THE PART WITHIN ITS LIMITS.

CENTRAL AVENUE, from Dorchester to Milton.

* CHELSEA NORTH, from Charlestown to Chelsea.

MILTON, from Dorchester to Milton.

PAUL'S BRIDGE, over Neponset river, Hyde Park.

SPRING STREET, from West Roxbury to Dedham.

* WESTERN AVENUE, from Brighton to Watertown.

WINTHROP, from Breed's Island to Winthrop.

III.— BRIDGES WHOSE COST OF MAINTENANCE IS PARTLY PAID BY BOSTON.

ALBANY STREET, over Boston & Albany Railroad (over freight tracks).

ASHMONT STREET and DORCHESTER AVENUE, over New York, New Haven & Hartford Railroad, Old Colony Division.

AUSTIN STREET, Charlestown, over Boston & Maine Railroad.

BABSON STREET, Mattapan, over New York, New Haven & Hartford Railroad, Midland Division.

BELGRADE AVENUE, over New York, New Haven & Hartford Railroad, Providence Division, West Roxbury.

BENNINGTON STREET, East Boston, over Boston & Albany Railroad.

BLUE HILL AVENUE, Mattapan, over New York, New Haven & Hartford Railroad, Midland Division.

BOSTON STREET, over New York, New Haven & Hartford Railroad, Old Colony Division.

BROADWAY, South End, over the Subway.

BROOKLINE STREET, Brighton, over Boston & Albany Railroad.

CAMBRIDGE STREET, Charlestown, over Boston & Maine Railroad.

CHELSEA, Charlestown, over Boston & Maine Railroad.

CURTIS STREET, East Boston, over Boston & Albany Railroad.

DANA AVENUE, over New York, New Haven & Hartford Railroad, Midland Division, Hyde Park.

DORCHESTER AVENUE, over New York, New Haven & Hartford Railroad, Old Colony Division.

EVERETT STREET, Brighton, over Boston & Albany Railroad.

FAIRMOUNT AVENUE, over New York, New Haven & Hartford Railroad, Midland Division and Station street, Hyde Park.

GLENWOOD AVENUE WEST, over passageway connecting land of New York, New Haven & Hartford Railroad, Hyde Park.

* GRANITE AVENUE, from Dorchester to Milton.

- HARVARD STREET, Dorchester, over New York, New Haven & Hartford Railroad, Midland Division.
- HYDE PARK AVENUE, over proposed electric connection between Midland and Providence Divisions, New York, New Haven & Hartford Railroad, Hyde Park.
- MAVERICK STREET, East Boston, over Boston & Albany Railroad.
- MILTON STREET, over New York, New Haven & Hartford Railroad, Providence Division, Hyde Park.
- MORTON STREET, Dorchester, over New York, New Haven & Hartford Railroad, Midland Division.
- MYSTIC AVENUE, Charlestown, over Boston & Maine and Boston & Albany Railroads.
- NEW ALLEN STREET, over New York, New Haven & Hartford Railroad, Providence Division, Hyde Park.
- NORFOLK STREET, Dorchester, over New York, New Haven & Hartford Railroad, Midland Division, near Dorchester Station.
- OAKLAND STREET, Mattapan, over New York, New Haven & Hartford Railroad, Midland Division.
- PERKINS STREET (FOOT-BRIDGE), over Boston & Maine Railroad, Charlestown.
- PORTER STREET, East Boston, over Boston & Albany Railroad.
- PRESCOTT STREET, East Boston, over Boston & Albany Railroad.
- REDFIELD STREET, Neponset, over New York, New Haven & Hartford Railroad, Old Colony Division.
- RESERVOIR ROAD, Brighton, over Boston & Albany Railroad, Newton Branch.
- SARATOGA STREET, East Boston, over Boston & Albany Railroad.
- SARATOGA STREET, East Boston, over Boston, Revere Beach & Lynn Railroad.
- SOUTHAMPTON STREET, over New York, New Haven & Hartford Railroad, Old Colony Division.
- SPRAGUE STREET, over New York, New Haven & Hartford Railroad, Midland Division, and branch of Providence Division, Hyde Park.
- SUMMER STREET, over New York, New Haven & Hartford Railroad, Midland Division.
- SUMNER STREET, East Boston, over Boston & Albany Railroad.
- WALWORTH STREET, over New York, New Haven & Hartford Railroad, Providence Division, W. Roxbury.
- WEBSTER STREET (FOOT-BRIDGE), over Boston & Albany Railroad, East Boston.
- WEST FOURTH STREET, over New York, New Haven & Hartford Railroad, Old Colony Division, So. Boston.

IV.—BRIDGES MAINTAINED BY RAILROAD CORPORATIONS.

1.—*By the Boston & Albany Railroad.*

ALBANY STREET (over passenger tracks).
 HARRISON AVENUE.
 MARKET STREET, Brighton.
 TREMONT STREET.
 WASHINGTON STREET.

2.—*By the Boston & Maine and Boston & Albany Railroads.*

MAIN STREET, Charlestown.

3.—*By the Boston & Maine Railroad, Eastern Division.*

WAUWATOSA AVENUE, East Boston.

4.—*By the Boston, Revere Beach & Lynn Railroad.*

EVERETT STREET, East Boston.

5.—*By the New York, New Haven & Hartford Railroad, Midland Division.*

ATHENS STREET, South Boston.
 BOLTON STREET, South Boston.
 DORCHESTER AVENUE, South Boston.
 EAST RIVER STREET, at River Street Station, Hyde Park.
 GOLD STREET, South Boston.
 SILVER STREET, South Boston.
 WASHINGTON STREET, Dorchester.
 WEST BROADWAY, South Boston.
 WEST FIFTH STREET, South Boston.
 WEST FOURTH STREET, South Boston.
 WEST SECOND STREET, South Boston.
 WEST SIXTH STREET, South Boston.
 WEST THIRD STREET, South Boston.

6.—*By the New York, New Haven & Hartford Railroad, Old Colony Division.*

ADAMS STREET, Dorchester.
 CEDAR GROVE CEMETERY, Dorchester.
 MEDWAY STREET, Dorchester.
 SAVIN HILL AVENUE, Dorchester.

7.—*By the New York, New Haven & Hartford Railroad, Providence Division.*

ALBANY STREET.
 ARLINGTON SQUARE.
 BAKER STREET, West Roxbury.
 BELLEVUE STREET, West Roxbury.
 BERKELEY STREET.
 BROADWAY.
 CANTERBURY STREET, West Roxbury.

CENTRE AND MT. VERNON STREETS, West Roxbury.
 COLUMBUS AVENUE.
 DARTMOUTH STREET.
 GARDNER STREET, West Roxbury.
 HARRISON AVENUE.
 PARK STREET, West Roxbury.
 WASHINGTON STREET.
 WEST STREET, Hyde Park.
 WEST RIVER STREET, Hyde Park.

V.—BRIDGES MAINTAINED BY METROPOLITAN DISTRICT COMMISSION.

* CHARLES RIVER DAM.

MATTAPAN, from Mattapan to Milton.

NEPONSET, from Dorchester to Quincy.

* NORTH BEACON STREET, from Brighton to Watertown.

VI.—BRIDGE MAINTAINED BY U. S. GOVERNMENT.

VICTORY BRIDGE, over Neponset river, Dorchester to Quincy.

RECAPITULATION OF BRIDGES.

I. Number maintained wholly by Boston	62
II. Number of which Boston maintains the part within its limits	7
III. Number of those whose cost of maintenance is partly paid by Boston	42
IV. Number maintained by railroad corporations:	
1. Boston & Albany	5
2. Boston & Maine and Boston & Albany	1
3. Boston & Maine, Eastern Division	1
4. Boston, Revere Beach & Lynn	1
5. New York, New Haven & Hartford, Midland Division	13
6. New York, New Haven & Hartford, Old Colony Division	4
7. New York, New Haven & Hartford, Providence Division	16
V. Number maintained by Metropolitan District Commission,	4
VI. Number maintained by U. S. Government	1
Total number	157

FERRIES OWNED AND OPERATED BY THE CITY.

SOUTH FERRY.

Boston Proper side.—Head-house at termination of Eastern avenue.

East Boston side.—Head-house at termination of Lewis street.

NORTH FERRY.

Boston Proper side.—Head-house at termination of Battery street.

East Boston side.—Head-house at termination of Border street.

The following seven steam ferryboats are in commission, four being of wood construction, and the last three, having steel hull:

Name.	When Built.	Type.	Length.	Gross Tonnage
Hugh O'Brien.....	1883	Side-wheel.	175 ft. 3 in.	645
Governor Russell.....	1898	Propeller.	164 " 3 "	713
Noddle Island.....	1899	"	164 " 3 "	710
General Sumner *.....	1900	"	164 " 3 "	703
John H. Sullivan.....	1912	"	172 " 3 "	826
Lieut. Flaherty.....	1921	"	174 "	727
Ralph J. Palumbo.....	1921	"	174 "	727

HIGHWAY DIVISION.

Main Office, 501 City Hall Annex, fifth floor.

JAMES H. SULLIVAN, *Division Engineer*. Salary, \$5,000.

JOSHUA ATWOOD, 3D, *Chief Engineer, Paving Service*. Salary, \$3,300.

BENJAMIN F. BATES, *Assistant Engineer, Paving Service*. Salary, \$2,900.

The Division Engineer of this division has charge of the construction and maintenance of all public streets, the issuing of permits to open, occupy and obstruct portions of streets, the care and upkeep of the electric and gas lamps in the public streets, alleys, parks and public grounds, also the setting up of new lamps, and the placing of glass street signs and numbers therein, the numbering of buildings and the placing of all street signs.

MILES OF ACCEPTED STREETS, FEBRUARY 1, 1921, BY DISTRICTS.

DISTRICT.	Sheet Asphalt.	Asphalt Concrete.	Granite Block.	Macadam.	Gravel.	All Other.	Totals.
City Proper.....	19.52	7.46	40.17	20.03	0.23	8.59	96.00
Charlestown....	0.41	.....	11.98	10.67	0.06	0.31	23.43
East Boston....	2.17	0.11	6.39	22.83	0.70	0.15	32.35
South Boston...	2.51	1.68	17.84	20.58	0.72	2.61	45.94
Roxbury.....	5.98	3.93	15.05	60.07	1.78	4.08	90.89
West Roxbury..	4.96	5.05	3.20	81.43	4.21	0.70	99.55
Dorchester....	4.82	6.38	9.73	103.22	5.20	3.98	133.33
Brighton.....	3.51	3.07	0.79	36.17	3.25	1.39	48.18
Hyde Park.....	.....	.....	0.08	20.28	14.23	0.54	35.13
TOTAL MILES.	43.88	27.68	105.23	375.28	30.38	22.35	604.80
PER CENT....	7.25	4.58	17.40	62.05	5.02	3.70	100.00
Changes in last 5 Years. (Miles.)	+20.64	+15.57	+3.14	-21.17	-9.66	+2.66	+11.18

NOTE.— Total area of the 604.80 miles of accepted streets, 11,410,829 square yards, or 2,357.6 acres, which area is 8.46 per cent of City's entire land area. In addition to the above total, there are accepted footways with total length of 1.31 miles. The accepted improved streets, alleys, etc., number 2,447. Besides these, there are about 2,870 private streets and alleys.

For alphabetical list of public and private streets, with location in new wards and precincts, see Street Commissioners' 1921 edition of "Boston's Streets."

* Rebuilt in 1910, at cost of \$39,500.

STREET LAMPS IN USE JANUARY 1, 1921.

	ELECTRIC.	GAS.	TOTAL.
Magnetite arc.....	5,354	.....	5,354
Tungsten incandescent {	3,323	.....	4,667
{ 40 c. p.....	1,306		
{ 60 c. p.....	17		
{ 100 c. p.....	10		
{ 200 c. p.....	11		
{ 500 c. p.....			
Single mantle.....		9,725	9,868
Open-flame (fire alarm).....		143	
TOTALS.....	10,021	9,868	19,889

HIGH PRESSURE FIRE SERVICE.

By the provisions of Chapter 312, Acts of 1911, the Commissioner of Public Works was authorized to install an efficient system of high pressure fire service for the business center of the City, appropriations therefor, amounting to \$1,000,000, to be voted by the City Council in sums of not less than \$150,000 each year. By Feb. 1, 1921, all of the loan appropriations had been expended plus \$20,980 from a new appropriation of \$300,000 (from general revenue instead of loan) for installation of pumping machinery. The work completed, including the old salt-water fireboat line installed in 1898, comprises 10.68 miles of pipe with 289 hydrants ready for use and supplied by domestic high service at Tremont street, near West, from a 16-inch gated connection. Total mileage of system to be 18.6 and three pumping and electric power stations expected to be ready in 1921.

SEWER AND SANITARY DIVISION.

Main Office, 510 City Hall Annex.

EDWARD F. MURPHY, *Division Engineer*. Salary, \$5,000.

THOMAS F. BOWES, *Engineer in charge of Sewer Service*. Salary, \$3,500.

EDGAR S. DORR, *Engineer of Special Work, Sewer Service*. Salary, \$2,900.

JOSEPH J. NORTON, *Supervisor of Sanitary, Street Cleaning and Oiling Service*. Salary, \$3,500.

The Commissioner of Public Works who took charge of the department in April, 1918, merged the Sewer Service, Sanitary Service and Street Cleaning and Oiling Service, designating these three former branches of the Highway Division as the Sewer and Sanitary Division.

The Division Engineer of this division has charge of the preparation of plans for and the construction of new sewers, the repairing and cleaning of existing sewers and catch-basins, the granting of permits for sewer connections, and the investigation of complaints as to defective drainage; of the cleaning and oiling of streets, also the removal of house offal and refuse in the various districts of the city.

The total length of common and intercepting sewers on February 1, 1921, was 977 miles, 7.09 miles having been added in 1920, and the gross City debt outstanding for all sewer construction up to said date was \$21,978,660.

Assessments upon the estates benefited by new sewers are not levied by the Public Works Department but by the Board of Street Commissioners (see Street Laying-Out Department), who also award damages to real estate owners having approved claims for such. The assessment upon an estate for a new sewer is limited to \$4.00 per linear foot and it is a lien upon the property until paid, the law allowing payment in annual instalments of 10 per cent of total assessment with interest.

In 1889 the State Board of Health informed the Legislature as to the urgent necessity of having two main systems of sewage disposal for the cities and towns of the Metropolitan District, one for those north of the Charles River, the other for those south.

By chapter 439 of the Acts of that year, the plans of the said Board were adopted and, under State control and financing, the Metropolitan Sewerage Commission of three members undertook the construction of the North Metropolitan and South Metropolitan systems of trunk and intercepting sewers, the former to discharge into the sea at Deer Island and the latter at Moon Island. The City of Boston had already constructed, at a cost of \$4,250,000, pumping works and a trunk sewer from Huntington avenue and Gainsborough street to Moon Island, hence the South system was completed by building from Huntington avenue through Brighton and Newton to Waltham, $8\frac{1}{4}$ miles, and the whole was put into operation in the spring of 1892, the State paying the City for pumping and discharging the sewage received from the territory west of Huntington avenue. The North Metropolitan system, with four pumping-plants and 41 miles of sewers, varying from a 9-foot brick sewer in East Boston to a 10-inch vitrified pipe at opposite ends, went into operation in 1896, costing \$5,116,696. A third system, the Neponset Valley, with a total length of 11.3 miles, was completed in 1898. It is an intercepting sewer, receiving the sewage from the local sewers of Hyde Park and parts of West Roxbury and Dorchester, also Milton and Dedham. In 1906 the High-level sewer was completed and into its 17 miles of tunnel, extending from Parker Hill, Roxbury, through Jamaica Plain, West Roxbury, Hyde Park and Quincy to outlets off Nut Island, nearly all the sewage of the South District was diverted. Later, this sewer was extended to Brighton and Brookline. On January 1, 1921, there were 66.6 miles of Metropolitan sewer in the North District, of which 10.4 miles were in Boston, and 50.9 miles in the South District, 24.0 miles being in Boston. Tributary to the two Metropolitan systems there were 1,460 miles of local sewers in the 27 cities and towns belonging.

In the eleven Sanitary Districts of the City the refuse collected in the year 1920 amounted to 412,807 tons (of 2,000 lbs) or 6,506 tons more than in 1919, of which 347,659 tons were ashes, 59,507 tons garbage and 5,641 tons waste and rubbish (mostly paper). Contractors collected 159,209 tons and City employees, aided by hired teaming, collected 253,598 tons.

REMOVAL OF STORE REFUSE.

As provided by Chapters 1 and 10 of the Ordinances of 1911, the removal of refuse from shops, stores and warehouses, involving much extra labor, is attended to by the Sanitary Service and charged for at 11 cents a barrel or bundle (not larger than a flour barrel). No removals are made except on delivery of tickets obtainable at 504 City Hall Annex, or at the office of the Superintendent of Markets, Faneuil Hall Market.

WATER DIVISION.

Main Office, 606 City Hall Annex.

FRANK A. MCINNES, *Division Engineer*. Salary, \$5,000.

CHRISTOPHER J. CARVEN, *Engineer in Charge*. Salary, \$3,500.

ROBERT W. WILSON, *Superintendent, Income Branch*. Salary, \$3,500.

GEORGE H. FINNERAN, *Superintendent, Distribution Branch*. Salary, \$3,100.

JAMES A. MCMURRY, *Engineer in Charge, Meter and Waste Branch*. Salary, \$2,800.

In April, 1918, by order of the incoming Public Works Commissioner, that branch of the Highway Division called the Water Service was separated therefrom and became the Water Division.

Under the control of the Division Engineer of this division are the care and maintenance of all pipes and other fixtures and appliances held by the City for the purposes of its water supply, including the laying and relaying of pipes, the installation and testing of meters and the placing of public drinking fountains, also the assessing of water rates and issuing of the bills therefor.

The total length of supply and distributing water mains on February 1, 1921, was 878.67 miles; number of services actually in use, 93,718 (on January 1), of which about 75 per cent were metered; number of public fire hydrants, 9,779; number of public drinking fountains, 155, of which 87 are fitted with hygienic bubble fixtures and 68 are for animals only.

The first water document published by the City of Boston appeared in 1825. The public introduction of water from Lake Cochituate took place on October 25, 1848. The history of the Boston Water Works up to January 1, 1868, has been written by Nathaniel J. Bradlee; from 1868 to 1876, by Desmond FitzGerald; of the "Additional Supply from Sudbury River," by A. Fteley. In addition to the annual reports on the Cochituate supply, from 1850, and of the Mystic supply, from 1866, there are numerous special reports. By chapter 449, Acts of 1895, the Boston Water Board, the Water Income Department and the Water Registrar were abolished and the Water Department created, a single commissioner being entrusted with all the powers previously exercised by the Boston Water Board and the Boston Water Registrar.

By Chapter 488, Acts of 1895, the State provided for a metropolitan water supply, Boston being included among the municipalities thus to be supplied. A State commission, the Metropolitan Water Board, in accordance with said act, took possession, in 1898, of all that part of the Boston

water system lying westward of Chestnut Hill Reservoir, also the pumping station there, with adjacent lands. The sum paid to the City was \$12,531,000. Payments to the State by the City for its supply of water have been regularly made since 1898. Total quantity of water in the ten storage reservoirs of the Metropolitan system on January 1, 1921, 77,082,200,000 gallons, of which 82 per cent was in the Wachusett Reservoir in Clinton, 32 miles west of Boston, an artificial lake 4,135 acres in surface area and added to the system in 1905. There are also twelve distribution reservoirs with capacity of 2,399,230,000 gallons, five pumping-stations being connected with these, in which stations 32,644,780,000 gallons of water were pumped during the year 1920. In the existing Metropolitan Water District are nine cities, besides Boston, and nine towns. Boston takes about 75 per cent of the entire water supply of the District.

The daily average amount of water used in 1920 was 94,297,400 gallons, or 125 gallons per capita. This was 4,645,000 gallons more daily, than in 1919.

REGISTRY DEPARTMENT.

Office, 103 City Hall Annex, first floor.

[Stat. 1892, Chap. 314; Rev. Ord. 1898, Chap. 34; C. C., Title IV., Chap. 28; Rev. Ord. 1914, Chap. 29.]

EDWARD W. MCGLENNEN, *City Registrar*. Term ends in 1922. Salary, \$4,000.

JEREMIAH J. LEARY, *Assistant Registrar*. Salary, \$2,200.

MARGARET M. FOLEY, *Assistant Registrar*. Salary, \$1,700.

The City Registrar keeps the records of births, deaths and marriages, and issues certificates of all intentions of marriage. Annual reports have been published since 1849, except in 1860 and 1861.

By law, in the absence of the Registrar, the Assistant Registrars may perform his duties and give certificates of attestation.

By Ordinance, approved July 12, 1892, the Department of Ancient Records and the office of Record Commissioners (established July 6, 1875) were abolished, and the duties of the Record Commissioners, including the publication of documents relating to the early history of Boston, were transferred to the City Registrar.

SCHOOLHOUSE DEPARTMENT.

Office, 1007 City Hall Annex, tenth floor.

[Stat. 1901, Chap. 473; Stat. 1904, Chap. 376; C. C., Title V., Chap. 33, § 14; Stat. 1905, Chap. 392; Stat. 1906, Chap. 259; Stat. 1907, Chap. 450; Stat. 1908, Chap. 524; Stat. 1909, Chap. 446; Stat. 1911, Chap. 540; Stat. 1913, Chaps. 337, 363; Stat. 1914, Chaps. 331, 738; Spec. Stat. 1916, Chap. 267; Spec. Stat. 1918, Chap. 132; Spec. Stat. 1919, Chaps. 199, 206; Stat. 1920, Chap. 524; Stat. 1921, Chap. 169.]

OFFICIALS.

JOSEPH P. LOMASNEY, *Chairman*.
 JAMES J. MAHAR, *Secretary*.
 J. GEORGE HERLIHY, *Chief Clerk*. Salary, \$3,000.

COMMISSIONERS.

JAMES J. MAHAR. Term ends in 1924. Salary, \$3,500.
 RALPH HARRINGTON DOANE. Term ends in 1923. Salary, \$3,500.
 JOSEPH P. LOMASNEY. Term ends in 1922. Salary, \$4,000.

This department, which was established by Chapter 473 of the Acts of 1901 (amended by Chapter 376 of the Acts of 1904), is in charge of a board of three commissioners, appointed by the Mayor. One commissioner is appointed in each year for a term of three years, beginning with June 1 in the year of appointment. The salaries of the commissioners and the ordinary expenses of the department are met by appropriations of the School Committee.

The authority and duties of the Board are those formerly conferred and imposed upon the City Council and the School Committee in relation to selecting lands for school purposes and requesting the Street Commissioners to take the same, providing temporary school accommodations, and making, altering and approving designs and plans for school purposes; erecting, completing, altering, repairing, furnishing, and preparing yards for, school buildings, and making contracts and selecting architects for doing said work.

The Board is required to take measures to secure proper ventilation, proper sanitary conditions, and protection from fire, for existing school buildings. Annual reports to the Mayor have been made since 1901, an interesting feature of which is the "Descriptive Schedule of Permanent School Buildings," a large tabular insert showing, under 14 headings, building statistics of 270 or more schoolhouses.

SINKING FUNDS DEPARTMENT.

Office, 20 City Hall.

[R. L., Chap. 27, § 14; Rev. Ord. 1898, Chap. 35; C. C., Title IV., Chap. 9, § 5; Stat. 1909, Chap. 486, § 26; Stat. 1910, Chap. 437; Stat. 1911, Chap. 165; Rev. Ord. 1914, Chap. 31; Stat. 1914, Chap. 324; Spec. Stat. 1915, Chap. 184; Ord. 1916, Chap. 7.]

OFFICIALS.

WILLIAM H. SLOCUM, *Chairman*.
 J. ALFRED MITCHELL, *Secretary*. Salary, \$700 per annum.
 FRANK S. DELAND, *Treasurer*. Salary, \$200 per annum.

COMMISSIONERS.*

WILLIAM H. SLOCUM, RANDOLPH C. GREW. Terms end in 1924.
 FELIX VORENBERG, THOMAS H. RATIGAN. Terms end in 1923.
 BENNETT S. FERGUSON, ROBERT HOMANS. Terms end in 1922.

* The Commissioners serve without compensation.

The Board of Commissioners of Sinking Funds for the payment or redemption of the City debt was established by Ordinance on December 24, 1870. This Board consists of six members, two of whom are appointed annually by the Mayor for a term of three years from May 1. The Board has published annual reports since 1871. The amended City Charter, Section 26, prohibits the further establishing of sinking funds, but an exception was afterwards made by the Legislature regarding loans for Rapid Transit purposes. It also prohibits the depositing of City or County money in any bank of which any member of the Board of Sinking Funds Commissioners is an officer, director or agent.

SOLDIERS' RELIEF DEPARTMENT.

Office, 65 City Hall, fifth floor.

[R. L., Chap. 79; Rev. Ord. 1898, Chap. 36; C. C., Title IV., Chap. 29; Stat. 1904, Chap. 381; Stat. 1909, Chap. 468; Stat. 1914, Chap. 587; Gen. Stat. 1916, Chap. 116; Gen. Stat. 1917, Chap. 179; Gen. Stat. 1918, Chaps. 108, 183; Ord. 1920, Chap. 8.]

HENRY C. MCKENNA, *Soldiers' Relief Commissioner*. Term ends in 1925. Salary, \$5,000.

FREDERICK W. WATKEYS, M. D., *Acting Commissioner* (in absence of Commissioner). Salary, \$2,700.

The Soldiers' Relief Department was created as a department of the City of Boston by Chapter 441 of the Acts of 1897, and is under the charge of a commissioner, who is appointed by the Mayor. He exercises all powers and duties for the distribution of State and City aid to soldiers in the City of Boston, such as were formerly vested in the Mayor and Board of Aldermen, by certain acts of the Legislature of previous years. The City Council determine the amount of relief in individual cases.

STATISTICS DEPARTMENT.

Office, 73 City Hall, seventh floor.

[Rev. Ord. 1898, Chap. 37; Rev. Ord. 1914, Chap. 33.]

OFFICIALS.

JOHN KOREN, *Chairman*.

EDWARD M. HARTWELL, *Secretary*. Salary, \$3,300.

TRUSTEES.*

WILLIAM D. C. CURTIS. Term ends in 1926.

FREDERIC W. RUGG. Term ends in 1925.

ROBERT DYSART. Term ends in 1924.

JOHN KOREN. Term ends in 1923.

JAMES D. HENDERSON. Term ends in 1922.

This department is in charge of a board of five members, whose duty it is to collect, compile and publish such statistics relating to the City of Boston and such statistics of other cities, for purposes of comparison, as they may deem of public importance, also to furnish statistical infor-

* The Trustees serve without compensation.

mation to the City departments and to the public on request. Up to 1914, the department published two series of Special Publications, one on Extraordinary Receipts and Expenditures, the other on Ordinary, the latter issued annually with detail tables covering the last five fiscal years, also a Bulletin of municipal statistics, issued quarterly, with tables arranged by months, containing 40 to 48 quarto pages. A selection of such statistical material as has appeared hitherto in those publications will eventually be brought together in a municipal Year Book. The MUNICIPAL REGISTER (containing 340 to 350 pages of information about Boston's civic activities, history, etc.), is compiled and edited annually by the department and the annual document of the City Council, "Organization of the City Government of Boston," for 1921 contains 75 pages of the latest statistics contributed by the department, mostly relating to Boston but including other information of general interest. The latter are also published as a separate document.

STREET LAYING-OUT DEPARTMENT.

Main Office, 401 City Hall Annex, fourth floor.

[R. L., Chap. 48, §§ 88-90; Stat. 1870, Chap. 337; Stat. 1895, Chap. 449, § 23; Stat. 1897, Chap. 426; Rev. Ord. 1898, Chap. 39; Stat. 1899, Chap. 450; Stat. 1906, Chaps. 258, 393; Stat. 1907, Chaps. 403, 584; Stat. 1908, Chaps. 447, 519; C. C. Chap. 51; Stat. 1909, Chaps. 209, 486, §§ 28, 31; Stat. 1911, Chaps. 169, 415, 453, 591; Stat. 1912, Chaps. 338, 339, 371, 558, 661; Stat. 1913, Chaps. 263, 432, 536, 554, 577, 680, 799; Stat. 1914, Chaps. 119, 128, 569, 641; Rev. Ord. 1914, Chap. 34; Gen. Stat. 1915, Chap. 176 and Spec. Stat., Chap. 91; Spec. Stat. 1917, Chaps. 318, 329; Spec. Stat. 1918, Chap. 155; Spec. Stat. 1919, Chap. 224; Stat. 1920, Chaps. 74, 312, 465; Stat. 1921, Chaps. 191, 407.]

OFFICIALS.

JOHN J. O'CALLAGHAN, *Chairman*.

JOSEPH F. SULLIVAN, *Secretary*. Salary, \$3,300.

BOARD OF STREET COMMISSIONERS.

JOHN H. DUNN. Term ends in 1924. Salary, \$4,000.

RICHARD F. ANDREWS. Term ends in 1923. Salary, \$4,000.

JOHN J. O'CALLAGHAN. Term ends in 1922. Salary, \$4,500.

ENGINEERING DIVISION.

FRANK O. WHITNEY, *Chief Engineer*. Salary, \$3,500.

IRWIN C. CROMACK, *Assistant Chief Engineer*. Salary, \$2,900.

PERMIT DIVISION.

Office, 44 City Hall.

THOMAS J. HURLEY, *Chief of Division*. Salary, \$2,500.

A member of the Board of Street Commissioners is appointed each year by the Mayor to serve for three years from the first Monday in

January. The Board has power to lay out, relocate, alter or discontinue highways in the City, and to order specific repairs thereon, also to order, with the approval of the Mayor, the construction of sewers and to take for the City any lands, water courses and ways deemed necessary for such construction. It levies the betterment assessments on estates benefited by the construction of new sewers and new or improved highways (see Chapter 536, Acts of 1913), also awards damages for takings of land, and grants to landowners permission to open private streets. In 1895 the duties of the Board of Survey were transferred to the Street Commissioners; in 1907 they were charged with the licensing of street stands for the sale of merchandise, in 1908 with the regulation of street traffic, and in 1913 with the authority to grant or withhold permits for the erection of automobile garages.

By the Amended City Charter of 1909, the jurisdiction previously exercised by the Board of Aldermen is vested in the Street Commissioners, with the written approval of the Mayor, as to the naming of streets, as to trees in the streets, as to permits or licenses for special use of same, including the construction of coal holes, vaults, bay windows and marquees, in, under, or over the streets, also for the location of conduits, poles and posts and the storage of inflammables and explosives.

As authorized by Chapter 680, Acts of 1913, the Street Commissioners issued on April 9, 1914, their "Rules and Regulations Relating to Projections on or over Public Highways." These rules were amended in 1915, as authorized by Chapter 176, General Acts of that year, the changes taking effect July 20. The penalty for disregard of said rules is a fine not exceeding five dollars for each day of negligence after five days' notice.

Fees for permits and each annual renewal thereof are fixed as follows:

Illuminated signs	\$1 00
Two-foot projecting signs (not illuminated)	50
Other projecting signs (not illuminated)	25
Lettering on awnings	50
Lamps, unlettered	25
Marquees, or awnings	1 00
Lettering or signs on marquees	1 00
Hoisting devices	1 00
Clocks	1 00
Lettering in sidewalks	1 00
Other structures	1 00
Temporary signs on buildings for purposes of public interest	No fee
Awnings above the first story, not used for advertising	No fee

TRAFFIC RULES.

As provided by Chapter 447, Acts of 1908, the Street Commissioners were authorized to make such regulations as they deemed needful to prevent the increasing congestion and delay of traffic in the streets. New traffic rules were promulgated in December, 1908, and went into effect January 1, 1909. The latest revision of same was issued June 22, 1920. The rules are enforced by the Police Commissioner, and the penalty for violation is a fine not exceeding twenty dollars for each offence.

SUPPLY DEPARTMENT.

Office, 808 City Hall Annex, eighth floor.

[Ord. 1908, Chap. 6; Rev. Ord. 1914, Chap. 35; Ord. 1919, Chap. 6.]

GEORGE J. CRONIN, *Superintendent*. Salary, \$6,000.

CHARLES E. THORNTON, *Chief Clerk*. Salary, \$2,500.

It is the duty of the Superintendent of Supplies to furnish all the material, apparatus and other supplies required for the special use of the Public Works Department, and such material for other departments of the City as may be asked for by requisition signed by the head of such department, except furniture and stationery.

TRANSIT DEPARTMENT.

Office, 1 Beacon street, sixth floor.

[Spec. Stat. 1918, Chap. 185; Ord. 1918, Chap. 3.]

OFFICIALS.

_____, *Chairman*. Salary, \$5,000.

EDWARD F. CONDON, *Secretary*. Salary, \$4,000.

ERNEST R. SPRINGER, *Chief Engineer*. Salary, \$5,000.

COMMISSIONERS.

_____,
THOMAS F. SULLIVAN* (*Commissioner of Public Works*).

FRANK S. DELAND* (*City Treasurer*).

Terms of all end in 1922.

In accordance with Chap. 3, Ordinances of 1918, this department was established to exercise the powers and perform the duties formerly in charge of the Boston Transit Commission, whose official existence terminated July 1, 1918. A brief account of Rapid Transit construction undertaken by the Commission will be found on pages 108 and 109.

TREASURY DEPARTMENT.

Office, City Hall, Rooms 21 and 22, first floor.

[Rev. Ord. 1898, Chap. 40; Stat. 1908, Chap. 210; Ord. 1908, Chap. 4;

C. C. Title IV., Chap. 9; Stat. 1911, Chap. 413; Stat. 1913, Chaps.

367, 672, 788; Rev. Ord. 1914, Chap. 36; Stat. 1920, Chap. 140; Ord.

1920, Chap. 12; Ord. 1921, Chaps. 1 and 2.]

FRANK S. DELAND, *City Treasurer*. Salary, \$6,000. Term ends in 1925.

BENJAMIN S. TURNER, *Cashier*, and *Acting Treasurer* in the absence of the *Treasurer*. Salary, \$4,000.

The City Treasurer has the care and custody of the current funds of the City, of all moneys, properties and securities placed in his charge

* Two members serve without compensation.

by any statute or ordinance, or by any gift, devise, bequest, or deposit; he pays all drafts and all checks and other orders directed to him from the Auditing Department for the payment of bills and demands against the City; he pays all executions against the City when duly certified as correct by an officer of the Law Department, even if the appropriation to which the execution is chargeable is not sufficient. He pays the principal and interest of the City debt, as the same becomes due, and has charge of the issue, transfer and registration of the City debt. He receives and invests all trust funds of the City, and holds the income thereof subject to expenditure for the purposes designated in the gift. He disposes of the balance remaining at the end of each financial year as the City Council may direct.

The City Treasurer is also County Treasurer and Treasurer of the Sinking Funds Department.

The Treasurer publishes reports yearly. Since 1882 he has published monthly statements.

VESSELS AND BALLAST DEPARTMENT.

Office, 173 Sumner street, East Boston.

[R. L., Chap. 66, §§ 8-16; Rev. Ord. 1898, Chap. 41; Rev. Ord. 1914, Chap. 39.]

CORNELIUS J. DONOVAN, *Chief Weigher*. Appointed annually.

This department is under the charge of the Weighers of Vessels and Ballast, two in number, one of whom is designated by the Mayor as chief. They receive the fees, after payment of expenses, as compensation for their services.

WEIGHTS AND MEASURES DEPARTMENT.

Office, 106 City Hall Annex, first floor.

[R. L., Chap. 62, § 18; Stat. 1882, Chap. 42; Rev. Ord. 1898, Chap. 43; Stat. 1909, Chap. 382; Stat. 1910, Chap. 209; Stat. 1913, Chap. 503; Stat. 1914, Chaps. 346, 379, 452; Rev. Ord. 1914, Chap. 37; Gen. Stat. 1915, Chap. 253; Gen. Stat. 1916, Chap. 120; Gen. Stat. 1919, Chaps. 91, 128; Ord. 1919, Chap. 1; Stat. 1920, Chaps. 259, 369.]

CHARLES B. WOOLLEY, *Sealer*. Salary, \$3,000.

WALTER L. FINIGAN, *Chief Clerk*. Salary, \$2,100.

JEREMIAH J. CROWLEY, JAMES A. SWEENEY, CHARLES E. WALSH, LOUIS HERTGEN, BENJAMIN P. HUTCHINSON, THOMAS A. KELLEY, CHARLES O. SIKORA, FRED A. THISSELL, JOHN A. GARGAN, WILLIAM D. FAY,† S. J. O'CONNELL†, MARTIN J. TRAVERS,* *Deputy Sealers*. Salary, \$1,900.

PHILIP F. LEONARD, *Mechanician*. Salary, \$1,500.

* Salary \$1,600, with yearly increase of \$100 until maximum of \$1,900 is reached.

† Salary \$1,700, with yearly increase of \$100, up to total of \$1,900.

This department is under the charge of the Sealer. The Sealer and Deputy Sealers are appointed also to seize illegal charcoal measures. (R. L., Chap. 57, § 93.)

The standards in use are supplied by the Commonwealth and are determined by the United States Coast and Geodetic Survey, Washington, D. C. The office was authorized by the statute of February 26, 1800. Annual reports have been published since 1868. By Chapter 382, Acts of 1909, all principal and assistant sealers are included within the classified civil service.

By the new Statute of 1919, Chap. 128, sealers of weights and measures are to charge the following fees: For sealing all scales with a capacity of more than 5,000 pounds, \$1.00 each; for all scales with capacity of 100 to 5,000 pounds, 50 cents each; for all other scales, balances, and measures on pumps, 10 cents each; all weights and other measures, 3 cents each. They are also to receive reasonable compensation for all necessary repairs, alterations and adjustments made by them.

VARIOUS CITY, COUNTY AND STATE OFFICERS.

The following table shows the manner in which public officers, other than the regular City department heads, are appointed or elected as prescribed by statute, ordinance, or regulation, the time of appointment or election, the term of office, and the salary, if any, of each officer. Appointments by the Mayor marked with a * are subject to approval by the State Civil Service Commission; those marked with a † are confirmed by the City Council:

OFFICERS.	How Created.	APPOINTED OR ELECTED.		TERM.		Salary.
		By Whom.	When.	Begins.	Length of.	
Art Commissioners * (five)	Statute..	Mayor	Annually one.	May 1..	Five years.	None.
Board of Appeal * (five)	" ..	"	"	Aug. 1.	Five years.	B
Boston and Cambridge Bridges Commissioners (two).	" ..	"	May, 1898.	.....	Indefinite..	None.
County Officers } Court Officers. }	Various. See pp. 109-117.					
Finance Commission (five)	" ..	Governor ^A	Annually one.	.....	Five years.	C
Licensing Board (three)	" ..	" ^A	Biennially one.	.....	Six years..	\$3,500 ^D
Loan Association, Workingmen's, one Director.	" ..	Mayor	Annually	3d Thu. in Apr.	One year..	None.
Loan Company, Chattel, one Director.	" ..	" .. . . .	" .. . . .	.....	" ..	"
Loan Company, Collateral, one Director.	" ..	"	"	3d Wed. in Dec.	" ..	"
Managers of the Franklin Fund (twelve).	" ..	Supreme Court.	As vacancies occur.	.....	.....	"
Managers of Old South Association (three).	" ..	City Council.	Annually	When elected.	One year..	None.

A With the advice and consent of the Executive Council.
 B Salary \$10 per day, but not to exceed \$1,000 per year.
 C Chairman, \$5,000; other members none.
 D Chairman, \$500 additional.

OFFICERS.	How Created.	APPOINTED OR ELECTED.		TERM.		Salary.
		By Whom.	When.	Begins.	Length of.	
Medical Examiners (two)	Statute..	Governor ^A	.....	.....	Seven yr's.	\$5,000
Pilot Commissioners (two).....	" ..	Governor ^A	Triennially.	.....	Three yr's.	Fixed by Marine Society.
Police Commissioner.....	" ..	" ..	.....	1st Monday in June.	Five years.	\$8,000
School Committee (five)	" ..	Elected.....	City election...	1st Monday in Feb'y.	Three yr's	None.
Undertakers.....	" ..	Health Department.	Annually	May 1...	One year..	None.
Officers Paid by Fees:†						
Beef, Weighers of.....	" ..	Mayor.....	" ..	" 1...	" ..	Fees.
Boilers, Weighers of, etc.....	" ..	" ..	" ..	" 1...	" ..	"
Coal, Weighers of.....	" ..	" ..	" ..	" 1...	" ..	"
Constables.....	" ..	" ..	" ..	" 1...	" ..	"
Fence Viewers ^B	" ..	" ..	" ..	" 1...	" ..	"
Grain, Measurers of.....	" ..	" ..	" ..	" 1...	" ..	"
Hay and Straw, Inspectors of.	" ..	" ..	" ..	" 1...	" ..	"
Hay Scales, Superintendent of,	" ..	" ..	" ..	" 1...	" ..	"
Lime, Inspectors of.....	" ..	" ..	" ..	" 1...	" ..	"
Liquid Measures, Gauger of...	" ..	" ..	" ..	" 1...	" ..	"
Petroleum, etc., Inspectors of,	" ..	" ..	" ..	" 1...	" ..	"
Upper Leather, Measurers of,	" ..	" ..	" ..	" 1...	" ..	"
Wood and Bark, Measurers of,	" ..	" ..	" ..	" 1...	" ..	"

† Confirmed by City Council.

^A With the advice and consent of the Executive Council.

^B Two inspectors in the Building Department are designated as the officers.

VARIOUS CITY, COUNTY AND STATE
OFFICERS, DEPARTMENTS, COMMIS-
SIONS, COURTS, ETC.

ART DEPARTMENT.

Office, 1001 City Hall Annex.

[Stat. 1898, Chap. 410; Rev. Ord. 1898, Chap. 4; C. C. Title IV., Chap. 11;
Spec. Stat. 1919, Chap. 87.]

OFFICIALS.

THOMAS ALLEN, *Chairman*.

JOHN T. COOLIDGE, JR., *Secretary*.

COMMISSIONERS.*

WILLIAM V. KELLEN, named by the Trustees of the Public Library.
Term ends in 1926.

ALEXANDER WADSWORTH LONGFELLOW, named by the Boston Society of
Architects. Term ends in 1925.

CHARLES D. MAGINNIS, named by the Massachusetts Institute of Tech-
nology. Term ends in 1924.

THOMAS ALLEN, named by Trustees of Museum of Fine Arts. Term
ends in 1923.

JOHN TEMPLEMAN COOLIDGE, JR., named by the Boston Art Club. Term
ends in 1922.

The Art Department was established by Chapter 410 of the Acts of the Legislature of 1898. It is in charge of five commissioners, who are appointed by the Mayor. Each of the following-named bodies, namely, the Trustees of the Museum of Fine Arts, the Trustees of the Boston Public Library, the Trustees of the Massachusetts Institute of Technology, the Boston Art Club, and the Boston Society of Architects, submits a list of three persons to the Mayor; and the Mayor appoints one person as Art Commissioner from each of the lists so submitted. Whenever the term of a member of the Board expires, the Mayor appoints his successor from a list selected by the body which made the original selection, as aforesaid. The Board may appoint a secretary outside of its own membership, who serves without compensation.

No work of art can become the property of the City without the approval of the Art Department, which may also be requested by the Mayor or the City Council to pass upon the design of any municipal building, bridge, approach, lamp, ornamental gate or fence, or other structure to be erected upon land belonging to the City. Moreover, all contracts or orders for the execution of any painting, monument, statue,

* The Commissioners serve without compensation.

bust, bas-relief, or other sculpture for the City shall be made by said Board, acting by a majority of its members, subject to the approval of the Mayor. By Chap. 87, Special Acts of 1919, all works of art owned by the City were placed under the exclusive control of the Art Commissioners.

BOARD OF APPEAL.

Office, 804 City Hall Annex, eighth floor.

[Stat. 1907, Chap. 550, §§ 6, 7; C. C., Title IV., Chap. 13, § 6; Stat. 1910, Chap. 631; Stat. 1920, Chap. 440.]

OFFICIALS.

CARL GERSTEIN, *Chairman.*

TIMOTHY WALSH, *Secretary.*

THE BOARD.

WALTER S. GERRY. Term ends in 1926.

CHARLES S. JUDKINS. Term ends in 1925.

JOHN F. STEVENS. Term ends in 1924.

TIMOTHY WALSH. Term ends in 1923.

CARL GERSTEIN. Term ends in 1922.

The Board consists of five members appointed by the Mayor in the following manner: One member from two candidates, one to be nominated by the Real Estate Exchange and Auction Board, and one by the Massachusetts Real Estate Exchange; one member from two candidates, one to be nominated by the Boston Society of Architects and one by the Boston Society of Civil Engineers; one member from two candidates, one to be nominated by the Master Builders' Association and one by the Contractors' and Builders' Association; one member from two candidates to be nominated by the Building Trades Council of the Boston Central Labor Union; and one member selected by the Mayor. The term of office is five years. Each member is paid ten dollars per day for actual service, but not more than one thousand dollars in any one year.

Any applicant for a permit from the Building Commissioner whose application has been refused may appeal therefrom within ninety days, and a person who has been ordered by the Commissioner to incur any expense may, within ten days after receiving such order, appeal to the Board of Appeal by giving notice in writing to the Commissioner. All cases of appeal are referred to this Board, which may, after a hearing, direct the Commissioner to issue his permit under such conditions, if any, as the Board may require, or to withhold the same. Any citizen of Boston may obtain the opinion of the Board as to the true construction of the language under which a decision of the Commissioner has been rendered. Permits to restore damage by fire can only be issued with the approval of the Board.

The Board may vary the provisions of the statute of 1907 in specific cases which appear to them not to have been contemplated thereby, or

in cases where manifest injustice is done, but such decisions must be unanimous and not in conflict with the spirit of any provision of the statute.

Appeal may also be made to this Board from certain requirements of the Commissioner of Wires. (See Statutes 1907, Chap. 550, § 7.)

BOSTON AND CAMBRIDGE BRIDGES.

Office, 506 City Hall Annex, fifth floor.

Stat. 1870, Chaps. 300, 302; Stat. 1898, Chap. 467, § 14; Ord. 1906, Chap. 1; C. C., Chap. 35, §§ 2, 4, and 5; Stat. 1912, Chap. 92.]

THOMAS F. SULLIVAN, *Commissioner for Boston.*

FRANCIS J. SMITH, *Commissioner for Cambridge.*

FRANK BOYDEN, *Secretary.*

This Commission was established by statute in 1870, to have charge of the maintenance of the West Boston, Canal or Craigie's, and the Prison Point bridges. (Statutes of 1870, Chaps. 300, 302.) In 1892 the Harvard bridge was placed in their charge. (Statutes of 1882, Chap. 155.) The powers of the Commission were greatly enlarged by Statutes of 1898, Chapter 467, Section 14. This Act places all bridges and draws between the two cities in their charge, to support, manage and keep in repair, and to authorize exclusively the placing of poles, wires and other structures upon them. The expense of maintenance is borne equally by the City of Boston and the City of Cambridge. The two Commissioners are appointed by the Mayors of Boston and Cambridge respectively. The Commissioner for Boston, who serves without pay, is the Commissioner of Public Works.

BRIDGES IN CHARGE OF THE COMMISSIONERS.¹

² Anderson Bridge, from Brighton to Cambridge.

³ Brookline street, from Brighton to Cambridge.

⁴ Cambridge, from Boston to Cambridge.

³ Cambridge street-River street, from Brighton to Cambridge.

Harvard, from Boston to Cambridge.

Prison Point, from Charlestown to Cambridge.

² Western avenue, from Brighton to Cambridge.

BOSTON FINANCE COMMISSION.

Office, 410-416 Tremont Building.

[Stat. 1909, Chap. 486, §§ 17-21; Stat. 1921, Chap. 81.]

OFFICIALS.

MICHAEL H. SULLIVAN, *Chairman.* Salary, \$5,000.

GUY C. EMERSON, *Consulting Engineer.* Salary, \$6,000.

JOHN C. L. DOWLING, *Junior Counsel and Acting Secretary.* Salary, \$4,300.

¹ All of the bridges named in this list are over navigable waters. For other bridges, see Park Department and Bridge and Ferry Division of Public Works Department.

² Placed in charge of the Commission August 24, 1915.

³ Placed in charge of the Commission July, 1898, under Chapter 467 of the Acts of 1898.

⁴ Placed in charge of the Commission December 21, 1907.

COMMISSIONERS.

- JAMES M. MORRISON. Term expires Aug. 11, 1925.
 MICHAEL H. SULLIVAN. Term expires June 24, 1924.
 J. WALDO POND. Term expires July 17, 1923.
 COURTENAY GUILD. Term expires Aug. 12, 1922.
 JOHN F. MOORS. Term expires Aug. 3, 1921.

The Finance Commission is constituted under the Amended Charter. (Chapter 486, Acts of 1909.) It consists of five commissioners appointed by the Governor and confirmed by the Executive Council, the term of each being five years. The chairman of the Commission is named by the Governor. The members of the Commission, other than the chairman, serve without pay.

It is the duty of the Commission to investigate, at its discretion, all matters relating to appropriations, loans, expenditures, accounts and methods of administration affecting the City of Boston or the County of Suffolk, or any of their departments, and to report upon its investigations from time to time to the Mayor, the City Council, the Governor, or the General Court.

The Commission is required to make an annual report, in January, to the General Court. It is also the duty of the Commission to report to the Mayor, the City Auditor or the City Treasurer as to the validity or proper amount of any doubtful pay-roll, bill or claim referred to it by them.

The Commission has all the powers and duties conferred by Chapter 562, Acts of 1908, upon the former Finance Commission, including the power to summon witnesses and secure papers. The term of the former Finance Commission, which expired by limitation on December 31, 1908, was extended till February 1, 1909. The permanent Commission qualified on June 24, 1909.

 BOSTON TRANSIT COMMISSION.*

[Stat. 1894, Chap. 548; Stat. 1899, Chap. 375; Stat. 1902, Chap. 534; Stat. 1906, Chap. 213; Stat. 1909, Chap. 455; Stat. 1911, Chaps. 623 and 741; Stat. 1913, Chaps. 667, 775; Spec. Stat. 1915, Chaps. 87, 130, 376; Spec. Stat. 1916, Chap. 342; Spec. Stat. 1917, Chaps. 335 and 368.]

The five Commissioners (two appointed by the Governor and three by the Mayor) were originally appointed for the term of five years from the first of July, 1894. By Stat. 1899, Chap. 375, the term was extended to July 1, 1902. By Stat. 1902, Chap. 534, accepted by the voters of Boston at the Municipal Election of 1902, the term of the Commission was further extended to July 1, 1906. By Stat. 1906, Chap. 213, the term of the Commission was further extended to July 1, 1909; by Stat. 1909, Chap. 455,

* This commission's existence terminated July 1, 1918, as ordered by Chapter 368, Special Acts of 1917. The following brief review of its work is retained in the MUNICIPAL REGISTER because of the historical importance of Rapid Transit development.

to July 1, 1911; by Stat. 1911, Chap. 623, to July 1, 1914; by Stat. 1914, Chap. 644, to July 1, 1917, and by Stat. 1917, Chap. 368 (Special), to July 1, 1918.

The Commission had charge of the construction of the Tremont street subway, opened September 1, 1897 (costing \$4,416,000, including alterations), of the Charlestown bridge (costing \$1,570,198), of the tunnel to East Boston, opened December 30, 1904 (costing \$3,336,000), and the Washington street tunnel. This two-track tunnel, which is used for elevated railway trains exclusively, was opened for traffic on November 30, 1908. It is 1.16 miles long and cost \$8,496,700, of which the land damages amounted to \$2,850,000.

The Commission began constructing in September, 1909, under the provisions of Chapter 520, Acts of 1906, a tunnel under Beacon Hill from the new Cambridge bridge to the Park street station of the Tremont street subway, as a connection with the Cambridge Main street subway built by the Boston Elevated Railway. This two-track subway for train service, called Cambridge Connection (length 2,486 feet), and costing \$1,465,000, was opened for traffic March 23, 1912.

By Chapter 741, Acts of 1911, the Commission was further charged with the construction of the East Boston Tunnel Extension (about 2,300 feet in length), to connect Court street and Scollay square with Bowdoin square and Cambridge street. This two-track subway for surface cars was opened for traffic on March 18, 1916, its cost being \$2,450,000. The same legislation provided for the Boylston street subway (about 1.9 miles in length, substituted for the Riverbank subway), and the Dorchester tunnel for train service (length about 2.27 miles), to connect with the Cambridge route at Park street station and extend under Winter and Summer streets to South Station, thence to Andrew square, Dorchester. The Boylston street subway (for surface cars only), extending from Tremont street subway near Park square to Commonwealth avenue near Kenmore street, was opened for traffic October 3, 1914, and the total expenditure therefor, to February 1, 1920, was \$5,485,639. That part of the Dorchester tunnel between Park street station and South Station was opened to public use on December 4, 1916; as far as Broadway, South Boston, on December 15, 1917, and to Andrew Square terminal on June 29, 1918. The loans issued for Dorchester tunnel construction up to February 1, 1920, amounted to \$10,750,000. Total approximate cost of subways and tunnels, \$36,000,000, all payable ultimately from revenue. Gross Rapid Transit debt outstanding, Feb. 1, 1921, \$36,994,700; sinking fund, \$5,818,710; net debt, \$31,175,989.

COUNTY OF SUFFOLK.

County Commissioners for the County of Suffolk.—The CITY COUNCIL of Boston.

County Auditor.—J. ALFRED MITCHELL. Salary, \$880.

County Treasurer.—FRANK S. DELAND. Salary, \$880.

DISTRICT ATTORNEY.

Room 218, Court House.

[R. L., Chap. 7, §§ 12, 13; Stat. 1910, Chaps. 373, 439; Stat. 1912, Chap. 576; Stat. 1913, Chap. 602; Stat. 1920, Chap. 451.]

District Attorney.—Joseph C. Pelletier. Salary, \$9,000. Elected by the people, November 4, 1919, for term of three years ending 1923.*Assistant.*—Henry P. Fielding. Salary, \$5,000.*Assistant.*—William S. Kinney. Salary, \$5,000.*Assistant.*—Daniel M. Lyons. Salary, \$5,000.*Assistant.*—Frederick M. J. Sheenan. Salary, \$5,000.*Assistant.*—David Mancovitz. Salary, \$4,000.*Assistant.*—Daniel W. Casey. Salary \$4,000.

LAND COURT.

Room 408, Court House.

R. L., Chap. 128; Stat. 1904, Chap. 448; Stat. 1913, Chap. 738; Stat. 1920, Chap. 627.]

Judge.—Charles Thornton Davis. Salary, \$10,000. Appointed by the Governor.*Associate Judge.*—Joseph J. Corbett. Salary, \$10,000. Appointed by the Governor.*Recorder.*—Clarence C. Smith. Salary, \$3,500. Appointed by the Governor for a term of five years, expiring in 1923.

INDEX COMMISSIONERS.

[R. L., Chap. 22, § 31; Stat. 1902, Chap. 422.]

Commissioners.—Ira C. Hersey, term ends in 1924. George A. Sawyer, term ends in 1923. Ralph W. E. Hopper, term ends in 1922.*Clerk.*—Charles A. Drew.

Appointed in March, one each year, by a majority of the Justices of the Superior Court for the County of Suffolk for a term of three years, beginning April 1, and serve without pay.

REGISTER OF DEEDS.

[R. L., Chap. 22; Stat. 1895, Chap. 493; Stat. 1904, Chap. 452; Stat. 1910, Chap. 373; Stat. 1913, Chap. 737; Stat. 1920, Chap. 495.]

Register of Deeds.—W. T. A. Fitzgerald. Salary, \$7,485.92. Elected by the people in 1916 for five years, ending January, 1922. The Register is *ex officio* Assistant Recorder of the Land Court.*First Assistant Register.*—John J. Attridge. Salary, \$3,575. Appointed by the Register.*Second Assistant Register.*—John W. Johnson. Salary, \$3,575. Appointed by the Register.

SHERIFF AND DEPUTY SHERIFFS.

[R. L., Chap. 23; Stat. 1910, Chap. 373.]

Sheriff.—John A. Keliher. Elected by the people, November 2, 1920. Term ends in 1924. Salary, \$3,000; as Jailer he receives \$1,000 additional.

NOTE.—The District Attorney appoints, and may remove at discretion, six assistants. All are paid by the State.

Deputy Sheriffs for Service of Writs.—Jeremiah G. Fennessey, Joseph P. Silsby, Daniel A. Whelton, Henry G. Gallagher, Richard F. Sweeney, Edmund P. Kelly, John J. Casey. Paid by fees.

Deputy Sheriffs for Court Duty.—William J. Leonard, *Chief Deputy Sheriff*. Salary, \$3,360.

Peter McCann,* William A. McDevitt, Thomas A. Murray, Richard J. Murray, Oscar L. Strout, Willard W. Hibbard, Andrew J. Crotty, Frank C. Pierce, Jeremiah J. McCarthy, George W. Thompson, John F. Finley. Salary, \$2,484 each.

All debts and expenses of the County of Suffolk are borne by the City of Boston, unless otherwise specified.

COURT OFFICERS AND ASSISTANTS.

Offices in Court House, Pemberton square, except as otherwise specified.

SUPREME JUDICIAL COURT.

Clerk for the Commonwealth.—Walter F. Frederick. Salary, \$3,500, paid by the Commonwealth. Appointed by the Court.

Clerk for the County of Suffolk.—John F. Cronin. Salary, \$5,200 from the County and \$1,500 from the State. Elected by the people in 1916, term ending in January, 1922

Assistant Clerks.—John H. Flynn. Salary, \$4,355. Joseph Riley. Salary, \$4,020.

Reporter of Decisions.—Ethelbert V. Grabill. Appointed by Governor. Salary, \$6,000 (paid by State).

Messenger of Court.—Michael F. Meagher. Salary, \$2,600 from the County and \$400 from the State.

SUPERIOR COURT FOR CIVIL BUSINESS.

Clerk.—Francis A. Campbell. Salary, \$6,700. Elected by the people in 1916 for five years, from January, 1917.

Assistant Clerk in Equity.—Henry E. Bellew. Salary, \$5,000 from County and \$1,000 from the State.

Assistant Clerks.—Edmund S. Phinney,† George E. Kimball, Allen H. Bearse, Stephen Thacher, Guy H. Holliday, Florence J. Mahoney, Charles J. Hart, Francis P. Ewing, H. R. W. Browne, James F. McDermott, Frank H. Hallett, Eugene C. Quigley, Michael E. Leen. Salary, \$4,020 each.

Stenographers.—Frank H. Burt, Fred W. Card, Florence Burbank, Alice E. Brett, William N. Todd, Lucius W. Richardson, John P. Foley, M. Louise Jackson, Madella H. Small, Guy V. H. Slade. Appointed by the Court, with a salary of \$3,500 each.

Messenger of Court.—Charles F. Dolan. Salary, \$3,000.

* Salary, \$2,604.

† Salary, \$4,355.

SUPERIOR COURT FOR CRIMINAL BUSINESS.

[R. L., Chap. 11, § 318; Chap. 165, § 34.]

Clerk.— John P. Manning. Salary, \$6,700. Elected by the people in 1916 for five years, from January, 1917.

Assistant Clerks.— John R. Campbell. Salary, \$4,000. Julian Seriak. Salary, \$4,020.

Stenographers.— John H. Farley, Charles H. Robbins. Salary, \$3,500 each.

COURT OF PROBATE AND INSOLVENCY.

[R. L., Chap. 11, § 319; Chap. 164, § 2; Stat. 1904, Chap. 455; Stat. 1910, Chap. 374; Stat. 1912, Chap. 585; Stat. 1913, Chap. 791; Stat. 1921, Chaps. 486, 487.]

Judge.— Robert Grant. Salary, \$8,500.

Judge.— William M. Prest. Salary, \$8,500.

Register.— Arthur W. Dolan. Salary, \$6,500.

First Assistant Register.— John R. Nichols. Salary, \$4,550.

Second Assistant Register.— Clara L. Power. Salary, \$4,550.

The Judges of Probate are appointed by the Governor. They and the three other officials of this Court are paid by the State. The Register was elected by the people in 1918 for five years, from January, 1919.

MUNICIPAL COURT OF BOSTON.

[R. L., Chap. 160; Stat. 1907, Chap. 179; Stat. 1908, Chap. 191; Stat. 1909, Chaps. 386, 434; Stat. 1911, Chaps. 231, 469, § 5; Stat. 1912, Chaps. 648, 649, 660, 672; Stat. 1913, Chaps. 289, 430, 612, 716, 748; Stat. 1914, Chaps. 35, 409; Gen. Stat. 1915, Chap. 166; Gen. Stat. 1916, Chaps. 69, 71, 109, 195, 261, 263; Gen. Stat. 1917, Chaps. 262, 330; Gen. Stat. 1918, Chap. 250; Stat. 1920, Chaps. 553, 614; Stat. 1921, Chap. 284.]

[The Judicial District comprises the territory bounded as follows, viz.: Beginning at the intersection of Massachusetts avenue with the Charles river; thence by said Massachusetts avenue, the Providence Division of the New York, New Haven & Hartford Railroad, Camden, Washington, East Lenox, Fellows, Northampton and Albany streets, Massachusetts avenue, the Roxbury canal, East Brookline street extended, the New York, New Haven & Hartford Railroad, the water line of South Boston, Bristol street extended and the water line of the City Proper, to the point of beginning. Jurisdiction within districts (Acts of 1876, Chap. 240), and throughout the City (Acts of 1877, Chap. 187).]

Chief Justice.— Wilfred Bolster. Salary, \$8,500.

Associate Justices.— John H. Burke, George L. Wentworth,* James P. Parmenter, William Sullivan, Michael J. Murray, John Duff, Michael J. Creed, Thomas H. Dowd. Salary, \$8,000 each.

All judges appointed by the Governor, subject to confirmation by the Executive Council.

* Accepts \$6,000 salary under pension proviso.

[Stat. 1887, Chap. 163; Stat. 1899, Chap. 313; Stat. 1913, Chap. 289.]

Special Justices.— John A. Bennett, Abraham K. Cohen, John G. Brackett, Joseph A. Sheehan. Compensation \$25 each per day for actual service.

Messenger of Court.— Thomas J. Gorman. Salary, \$2,600.

Terms of the Court.

FOR CIVIL BUSINESS.— Every Saturday at 9 A. M., for trial of civil causes not exceeding \$2,000.

Clerk.— William F. Donovan. Salary, \$5,000. Appointed by the Governor.

Assistant Clerks.— Warren C. Travis. Salary, \$3,500. Clesson S. Cur-
tice,¹ Volney D. Caldwell,² Michael F. Hart,² Arthur W. Ashenden,³
James F. Tobin,³ Louis B. Torrey.³

FOR CRIMINAL BUSINESS.— Every day in the week (Sundays and legal holidays excepted) at 9 A.M., for the trial of criminal causes.

Clerk.— Edward J. Lord. Salary, \$5,000. Appointed by the Governor.

Assistant Clerks.— Sidney P. Brown. Salary, \$3,500. Harvey B. Hudson,¹
Charles T. Willock,² James G. Milward,² Francis S. W. Hanley,³
George A. Savage,³ Herbert S. Hill.³ Appointed by the Clerk of the
Court with the approval of the Justices.

MUNICIPAL COURT, BRIGHTON DISTRICT.

Cambridge street, corner of Henshaw street.

[Jurisdiction, Wards 25 and 26.]

Justice.— Thomas H. Connelly. Salary, \$2,900.

Special Justices.— Robert W. Frost and Harry C. Fabyan. Compensation, \$9.54 each.*

Clerk.— Daniel F. Cunningham. Salary, \$2,175. Appointed by the Governor. The Court sits for the transaction of *criminal* business every week day, except holidays, beginning at 9 A. M.

For the return and entry of *civil* actions, every Saturday at 9 A. M.

For trial of *civil* actions, every Wednesday at 9 A.M.

MUNICIPAL COURT, CHARLESTOWN DISTRICT.

New Municipal Building, City Square.

[Jurisdiction, Wards 3 and 4.]

Justice.— Charles S. Sullivan. Salary, \$4,000.

Special Justices.— Willis W. Stover and Joseph E. Donovan. Compensation, \$13.16 each.*

Clerk.— Mark E. Smith. Salary, \$3,000. Appointed by the Governor.

Assistant Clerk.— James J. Mullen, Jr. Salary, \$2,250.

Second Assistant Clerk.— Thomas F. Fitzpatrick. Salary, \$1,800.

The Court sits for the transaction of *criminal* business every week day, except holidays, at 9 A.M.

¹ Salary, \$3,000; ² Salary, \$2,900; ³ Salary, \$2,400.

* Per diem for actual service.

For the return and entry of *civil* actions, except ejectment cases, every Saturday from 9 A.M. until 12 M.; ejectment cases, 9 A.M. until 10 A.M. on Saturdays.

For the trial of *civil* actions, except ejectment and poor debtor cases, every Thursday at 9 A.M.; ejectment cases, Mondays at 9 A.M.; poor debtor cases, Wednesdays at 9 A.M.

MUNICIPAL COURT, DORCHESTER DISTRICT.

Adams street, corner of Arcadia street.

[Jurisdiction comprises the territory bounded as follows, viz.: Beginning at the intersection of the private way known as Carleton street with the harbor line; thence by said Carleton street, Mt. Vernon and Boston streets, Columbia road and Quincy street, Blue Hill avenue, Harvard street, Oakland street, Randolph road, Burmah street, the boundary lines between Boston and Milton and Quincy, and the harbor line to the point of beginning.]

Justice.— Joseph R. Churchill. Salary, \$4,600.

Special Justices.— Michael H. Sullivan and William F. Merritt. Compensation, \$15.13 each.*

Clerk.— Alpheus Sanford. Salary, \$3,450. Appointed by the Governor.

Assistant Clerk.— Frederick E. Simmons. Salary, \$2,587.50.

The Court sits for the transaction of *criminal* business every week day at 9 A.M.

For *civil* business, Saturdays at 9.30 A.M., except from July 1 to September 15.

EAST BOSTON DISTRICT COURT.

Court House, corner of Meridian and Paris streets, East Boston.

[Jurisdiction, Wards 1 and 2, Boston, and Town of Winthrop.]

Justice.— Joseph H. Barnes. Salary, \$3,600.

Special Justices.— Charles J. Brown and Joseph J. Murley. Compensation, \$11.84 each.*

Clerk.— John S. C. Nicholls. Salary, \$2,700. Appointed by the Governor.

Assistant Clerk.— Henry P. Moltedo. Salary, \$2,025.

Second Assistant Clerk.— Grace M. Dalton. Salary, \$1,620.

The Court sits for the transaction of *criminal* business every week day, except legal holidays, commencing at 9 A.M.

For the return and entry of *civil* actions, every Saturday at 9 A.M. (See Stat. 1886, Chap. 15.)

MUNICIPAL COURT, ROXBURY DISTRICT.

Court House, Roxbury street.

[Jurisdiction comprises the territory bounded as follows, viz.: Beginning at the intersection of Massachusetts avenue with the Charles river; thence by said Massachusetts avenue, the Providence Division of the New York, New Haven & Hartford Railroad, Camden, Washington, East Lenox, Fellows, Northampton and Albany streets, Massachusetts avenue, the Roxbury canal, East Brookline street extended, the Midland Division of the New York, New Haven & Hartford Railroad, Willow court extended, Willow court, Boston street, Columbia road, Quincy street, Blue Hill avenue, Seaver street, Columbus avenue, Washington, Dimock, Amory, Centre and Perkins streets, that portion of Leverett park which was formerly Chestnut street, the boundary line between Boston and Brookline, Ashby street and the Charles river, to the point of beginning.]

Justice.— Albert F. Hayden. Salary, \$4,800.

* Per diem for actual service.

Special Justices.— Joseph N. Palmer and Timothy J. Ahern. Compensation, \$15.79 each.*

Clerk.— Maurice J. O'Connell. Salary, \$3,600. Appointed by the Governor.

First Assistant Clerk.— Fred E. Cruff. Salary, \$2,700.

Second Assistant Clerk.— Henry F. Ryder. Salary, \$2,160.

The Court sits for the transaction of *criminal* business every week day, except legal holidays, commencing at 9 A.M.

For the return and entry of *civil* actions, every Saturday at 10 A.M.

For the trial of *civil* actions, every Tuesday at 9.30 A.M.

MUNICIPAL COURT, SOUTH BOSTON DISTRICT.

New Municipal Building, East Broadway.

[Jurisdiction comprises the territory bounded as follows, viz.: Beginning where the private way known as Carleton street intersects the water line in Boston harbor; thence by said Carleton street, Mt. Vernon street, Willow court, Willow court extended, the Midland Division of the New York, New Haven & Hartford Railroad, the shore line of the South Bay, Fort Point channel and Boston harbor, to the point of beginning.]

Justice.— Edward L. Logan. Salary, \$3,500.

Special Justices.— Josiah S. Dean, William J. Day. Compensation, \$11.51 each.*

Clerk.— Adrian B. Smith. Salary, \$2,640. Appointed by the Governor.

Assistant Clerk.— Harry W. Park. Salary, \$1,968.

The Court sits for the transaction of *criminal* business every week day, except legal holidays, commencing at 9 A.M.

For the return and entry of *civil* actions, every Saturday, from 9 A.M. until 12 M.

For the trial of *civil* actions, every Tuesday at 10 A.M.

MUNICIPAL COURT, WEST ROXBURY DISTRICT, INCL. HYDE PARK.

Seaverns avenue, Jamaica Plain.

[Jurisdiction comprises the territory bounded as follows, viz.: Beginning at the boundary line between Boston and Brookline at Leverett park, formerly known as Chestnut street; thence by said Leverett park, Perkins, Centre, Amory, Dimock and Washington streets, Columbus avenue, Seaver street, Blue Hill avenue, Harvard street, Oakland street, Randolph road, Burmah street and the boundary lines between Boston and Dedham, Needham, Newton and Brookline, to the point of beginning. The Hyde Park District is also included in this jurisdiction.]

Justice.— John Perrins. Salary, \$3,800.

Special Justices.— J. Albert Brackett, William P. Meehan. Compensation, \$12.50 each.*

Clerk.— Edward W. Brewer. Salary, \$2,850. Appointed by the Governor.

The Court sits for the transaction of *criminal* business every week day, except legal holidays, commencing at 9 A.M.

For the return and entry of *civil* business, except ejection, every Saturday, 9 A.M. until 12 M.; ejection before 10 A.M. Saturdays.

For the trial of *civil* actions, every Wednesday at 10 A.M.

* Per diem for actual service.

BOSTON JUVENILE COURT.

Room 127, Court House.

[Chap. 334, Acts of 1903; Chap. 489, Acts of 1906; Gen. Stat. 1919, Chap. 255.]

Justice.—Frederick P. Cabot. Salary, \$4,000.*Special Justices.*—Frank Leveroni, Philip Rubenstein. Compensation, \$13.16 each.**Clerk.*—Charles W. M. Williams. Salary, \$3,000.

Chapter 489 of the Acts of 1906, establishing a court to be known as the Boston Juvenile Court for the "Care, Custody and Discipline of Juvenile Offenders," provides for the transfer to said court of the jurisdictions, authority and powers hitherto vested in the Municipal Court of Boston, under Chapter 334 of the Acts of 1903. The act took effect September 1, 1906.

The Justice, Special Justices and Clerk of this Court are appointed by the Governor. The Justice of the court is empowered to appoint two probation officers, and so many assistant probation officers as he may deem necessary.

PROBATION OFFICERS.

[Stat. 1891, Chap. 356; Stat. 1892, Chaps. 242, 276; Stat. 1897, Chap. 266; Stat. 1910, Chap. 332; Stat. 1913, Chap. 612; Stat. 1914, Chap. 491; Gen Stat. 1917, Chap. 135.]

These officers are appointed by the judges of the respective criminal courts to ascertain all facts relating to the offenders brought before the courts. In the performance of their official duties they have all the powers of police officers.

BOSTON MUNICIPAL COURT.

Chief Probation Officer.—Albert J. Sargent. Salary, \$4,500.*Medical Director.*—Eduardo Santoz. M. D. Salary, \$3,250.*Assistant Medical Director.*—Anna E. Steffen, M. D. Salary, \$1,000

Assistant Probation Officers.—Francis A. Dudley. Salary, \$2,700. Albert J. Fowles, Francis A. McCarthy, Frank E. Hawkes, James H. Knight, Eugene J. Callanan, Edward F. Coughlin, Arthur A. Wordell, Frank L. Warren, Robert E. McGuire, William J. Joyce, William A. Maloney, Edward J. Bromberg, John P. Bogan, Jr. Salary, \$2,600 each. Also the following women: Mary L. Brinn. Salary, \$2,370. Elizabeth A. Lee, Margaret H. Markham, Alfretta P. McClure, Theresa C. Dowling, Ethel Wood, Annie M. Kennedy, Alice D. Keating, Eleanor F. Holland, Bessie G. Kaufman. Salary of each \$2,150.

JUVENILE COURT.—John B. O'Hare,² Walter C. Bell,³ Thomas F. Teehan,⁴ May A. Burke,⁶

BRANCH MUNICIPAL COURTS AND EAST BOSTON DISTRICT COURT.

Brighton.—Edward J. Drummond.⁴ *Charlestown.*—James D. Coady,¹ Mrs. Ellena M. Foley,⁵ William E. Carney,⁵ (for children). *Dorchester.*—

* Per diem for actual service.

¹ Salary, \$2,600; ² Salary, \$2,500; ³ Salary, \$2,100; ⁴ Salary, \$2,000; ⁵ Salary, \$1,950; ⁶ Salary, \$1,700;

Reginald H. Mair.⁹ *East Boston*.—Dennis J. Kelleher,⁷ Frederick L. O'Brien.¹³ *Roxbury*.—Joseph H. Keen,⁴ Ulysses G. Varney,⁶ Edward A. Fallon,⁶ (for children), Matthew M. Leary,⁸ Mrs. Celia S. Lappen,¹⁰ Mrs. Alice B. Dillaby.¹⁴ *South Boston*.—Clayton H. Parmelee,⁷ Ellen McGurty,¹⁴ James F. Gleason.¹⁴ *West Roxbury*.—Frank B. Skelton,¹¹ Thomas H. Staples,¹² (for children).

SUPERIOR COURT.

Chief Probation Officer.—Edwin Mulready. Salary, \$4,500.

Charles M. Warren,¹ James F. Wise,² John J. Barter,³ Joseph A. McManus,³ Arthur R. Towle,³ Alice M. Power,⁵ Kate M. Reilly,⁷ Frances McCormick.⁷

JUSTICES OF THE PEACE.

DESIGNATED TO SOLEMNIZE MARRIAGES.

[R. L., Chap. 151, § 31; Stat. 1899, Chap. 387.]

By the above-stated Statute of 1899, the Governor has power to designate persons as Justices of the Peace who may solemnize marriages in Massachusetts. The following-named persons have been designated to act as such in the City of Boston and, according to the records of the Secretary of the Commonwealth, their commissions expire on the dates stated:

NAME AND RESIDENCE (OR OFFICE).	Commission Expires.
Acone, Raphael, 419A Hanover street.....	June 2, 1927.
Anderson, J. Alfred, 40 Court street.....	Dec. 20, 1923.
Andrews, John E., 2343 Washington street.....	Jan. 16, 1925.
Antrim, William A., 22 Harvard street, Charlestown.....	Aug. 4, 1927.
Arzillo, Carlo F., 151 Richmond street.....	Feb. 11, 1927.
Ballou, Henry A., 14 Park square.....	Dec. 18, 1925.
Barker, Leroy S., 38 Norfolk street, Dorchester.....	Jan. 30, 1925.
Barrett, Alonzo H., 36 Hancock street.....	Nov. 11, 1921.
Bay, Joseph H., 35 Birch street, Roslindale.....	March 24, 1927.
Binns, Walter H., 1043 Tremont street, Roxbury.....	Feb. 19, 1926.
Braxton, Walter, 228 West Canton street.....	Aug. 3, 1923.
Breitenbach, Emii J., 19 Allston street, Charlestown.....	March 9, 1928.
Brody, Marcus L., 33 Ridgewood street, Dorchester.....	Dec. 23, 1921.
Burns, James A., 33 Bayswater street, East Boston.....	Jan. 9, 1926.

¹Salary, \$3,300; ²Salary, \$2,900; ³Salary, \$2,850; ⁴Salary, \$2,800; ⁵Salary, \$2,550; ⁶Salary, \$2,500; ⁷Salary, \$2,400; ⁸Salary, \$2,300; ⁹Salary, \$2,200; ¹⁰Salary, \$2,100; ¹¹Salary, \$2,000; ¹²Salary, \$1,850; ¹³Salary, \$1,800; ¹⁴Salary, \$1,700.

NAME AND RESIDENCE (OR OFFICE).	Commission Expires.
Cahalan, Joseph A., 549 W. Park street, Dorchester.....	May 17, 1923.
Campbell, John A., 55 Monmouth street, East Boston.....	Aug. 6, 1921.
Card, Horatio S., 676 Tremont street.....	Sept. 16, 1921.
Caverly, Harold, 18 Tremont street.....	Dec. 8, 1922.
Clifford, Andrew B., 60 Bartlett street, Roxbury.....	May 3, 1923.
Connolly, Thomas G., 40 Court street.....	Nov. 24, 1922.
Corey, Albert, 44 Cortes street.....	Aug. 6, 1926.
De Giacomo, Joseph, 139 Shawmut avenue.....	Sept. 22, 1927.
Douglas, George A., 6 Beacon street.....	June 18, 1926.
Draffone, Peter, 884 Harrison avenue.....	June 19, 1925.
Elliot, Oliver C., 17 Davis street.....	May 16, 1924.
Emerson, Freeman O., 101 Orchard street, Jamaica Plain.....	Sept. 22, 1927.
Farmer, Harry W., 52 Berkeley street.....	March 22, 1923.
Fernandez, William L., 21 Algonquin street, Dorchester.....	Nov. 11, 1921.
Forte, Achille, 224 Hanover street.....	June 4, 1926.
Fraser, James, 80 Walnut avenue, Roxbury.....	Oct. 17, 1924.
Frederickson, Peter A., 1 Sterling street, Roxbury.....	Nov. 21, 1924.
Gallo, Antonio, 17 Hosmer street, Mattapan.....	March 10, 1922.
Gilmartin, Edward P., 71 Clarkson street, Dorchester.....	Aug. 16, 1923.
Gornstein, Isidore J., 624 Warren street, Roxbury.....	Oct. 4, 1923.
Green, George W., 28 School street.....	July 31, 1925.
Hale, Charles F., 19 Bradlee street, Dorchester.....	April 21, 1927.
Harvey, Samuel B., 26 Concord square.....	June 19, 1925.
Hawes, John T., 114 St. Botolph street.....	April 7, 1927.
Hill, Johnson W., 313 Columbus avenue.....	Dec. 24, 1925.
Hirsh, William, 74 Bowdoin street, Dorchester.....	Nov. 13, 1925.
Hoffman, Frank N., 1843 Columbus avenue, Roxbury.....	Feb. 13, 1925.
Hourin, Christopher D. A., 1577 Columbus avenue, Roxbury.....	July 16, 1926.
Kaufman, Charles, 31 Parmenter street.....	March 22, 1923.
King, Thomas H., 81 Roxbury street.....	Nov. 11, 1921.
Langley, Frank R., 1272 Massachusetts avenue, Dorchester.....	Jan. 28, 1927.
Langone, Michael A., 100 Endicott street.....	June 1, 1928.
Lavers, Aubrey B., 580 Tremont street.....	May 7, 1926.
Levine, Bernard I., 24 Milk street, Room 412.....	Feb. 14, 1924.
Litcofsky, Jacob, 134 Brighton street.....	Sept. 9, 1923.
Lord, Walter H., 1752 Washington street.....	Oct. 8, 1926.

NAME AND RESIDENCE (OR OFFICE).	Commission Expires.
Mackie, Charles H., 831½ East Second street, South Boston.....	April 14, 1927.
Maffei, Salvatore, 125 Faywood avenue, East Boston.....	June 13, 1924.
Manks, Herbert M., 95 King street, Dorchester.....	Feb. 23, 1923.
Manookian, Karekin E., 233 Tremont street.....	Nov. 22, 1923.
Mascari Edward, 4 Chambers-street court.....	Jan. 22, 1926.
MacLellan, George P., 288 Roxbury street, Roxbury.....	March 29, 1923.
McCance, Alexander, 1328 Washington street.....	Feb. 21, 1924.
McIntyre, William A., 23 Robin Hood street, Dorchester.....	Nov. 3, 1927.
McLeish, Robert M., 10 Aspen street, Roxbury.....	March 10, 1927.
Moore, Charles H., 30 Myrtle street.....	April 21, 1927.
Murphy, Francis P., 63 Emerald street.....	June 18, 1926.
Newman, Max H., 24 Davis street.....	March 7, 1924.
Nicholson, Alexander, 107 Sterling street, Roxbury.....	July 6, 1922.
Noyes, John H. L., 1088 Saratoga street, East Boston.....	Nov. 3, 1922.
Nutting, George H., 53 Mt. Vernon street, West Roxbury.....	July 10, 1925.
Patrick, Thomas W., 129 Centre street, Roxbury.....	Nov. 11, 1921.
Pennini, Lewis, 255 Broadway.....	Oct. 1, 1926.
Peters, Matthew J., 746 East Fourth street, South Boston.....	Aug. 23, 1924.
Powell, Benjamin F., 39 Court street.....	Feb. 13, 1925.
Reimer, Arthur E., 39 Somerset street.....	March 3, 1927.
Robinson, Nathaniel G., 21 Mt. Pleasant avenue, Roxbury.....	Feb. 6, 1925.
Robinson, Robert, 43 Tremont street.....	Sept. 12, 1924.
Romano, Saverio R., 220 Hanover street.....	Jan. 20, 1922.
Rose, John W., 32 Woodville street, Roxbury.....	Jan. 3, 1924.
Rosenband, Adolph, 15 Lyman street.....	Oct. 14, 1921.
Russo, Jerome J., 3 Tremont row, Room 45.....	Sept. 12, 1924.
Sahlitz, Rudolf, 2 Romar terrace, Roxbury.....	May 5, 1922.
Schaub, Harry M., 915 Blue Hill avenue, Dorchester.....	Dec. 11, 1925.
Schriftgiesser, Emil S., 21 Forest Hills street, Jamaica Plain.....	July 23, 1926.
Shenberg, Hyman, 27 Greenock street, Dorchester.....	April 17, 1925.
Sherman, John W., 40 Pemberton square.....	June 7, 1923.
Silton, Morris I., 97 Devon street, Roxbury.....	Nov. 19, 1920.
Small, Henry J. D., 14 Windermere road, Dorchester.....	Sept. 18, 1925.
Spitz, Henry B., 48 Summer street.....	Dec. 23, 1921.
Sulzer, Franklin M., 8 East Brookline street.....	Sept. 22, 1927.
Susan, Robert, 142 Trenton street, East Boston.....	Oct. 8, 1926.

NAME AND RESIDENCE (OR OFFICE).	Commission Expires.
Tay, Herman S., 20 Pemberton square.....	April 5, 1922.
Thompson, Howard K., 589 Beacon street.....	Oct. 19, 1923.
Van Dam, Henry, 79 Devon street, Roxbury.....	Nov. 6, 1925.
Vasil, Roman J., 567A East Second street, South Boston.....	Oct. 20, 1922.
Walker, Albert H., 1301 Washington street.....	June 30, 1927.
Witkin, Samuel J., 47 Joy street.....	Nov. 17, 1927.
Worden, Charles E., 118 Green street, Jamaica Plain.....	Feb. 21, 1924.
Wright, Curtis J., 39 Court street.....	March 6, 1925.
Yennaco, Frank, 72 Lexington street, East Boston.....	Sept. 18, 1925.
Zottoli, Frank M., 3 Tremont row.....	Sept. 5, 1927.

LICENSING BOARD.

Office, 1 Beacon Street, Eighth Floor.

[Stat. 1906, Chaps. 291, 395; Stat. 1907, Chap. 214; Stat. 1909, Chaps. 387, 423; C. C. Chap. 55; Stat. 1910, Chaps. 383 and 476; Stat. 1911, Chap. 83; Stat. 1913, Chaps. 451, 715; Spec. Stat. 1915, Chap. 313; Spec. Stat. 1917, Chap. 145; Gen. Stat. 1918, Chaps. 64, 259; Gen. Stat. 1919, Chaps. 10, 99; Stat. 1920, Chaps. 47, 191, 216.]

OFFICIALS.

FLETCHER RANNEY, *Chairman*.

LOUIS EPPLE, *Secretary*. Salary, \$3,000.

THE BOARD.

DAVID T. MONTAGUE. Term ends in 1926. Salary, \$3,500.

JOSIAH S. DEAN. Term ends in 1924. Salary, \$3,500.

FLETCHER RANNEY. Term ends in 1922. Salary, \$4,000.

The Licensing Board for the City of Boston was established by Chapter 291 of the Acts of 1906. It consists of three members, appointed by the Governor, with the advice and consent of the Council. The members must be citizens of Boston who have resided in the City for at least two years preceding the date of their appointment. The two principal political parties must be represented and the term of the members is fixed at six years; after the first appointments, one member retiring every two years. The Board was created to exercise all the powers and perform all the duties conferred or imposed upon the Board of Police of the City of Boston by Sections 10 to 90 (both inclusive) of Chapter 100 of the Revised Laws and Amendments thereof, relative to intoxicating liquors; and by Chapter 102 of the Revised Laws and Amendments

thereof, relative to innholders and common victuallers. Chapter 423, Acts of 1909, relates to licensing the sale of ice cream, fruit, soda water and confectionery on Sunday.

The Board also exercises all the powers and performs all the duties previously conferred or imposed by law on the Board of Police relative to the licensing of picnic groves, skating rinks, intelligence offices, billiard tables and bowling alleys.

FRANKLIN FOUNDATION.

[Stat. 1905, Chap. 488; Stat. 1908, Chap. 569; C. C., Chap. 48, § 5.]

MEMBERS OF THE CORPORATION AND MANAGERS OF THE
FRANKLIN FUND.

NATHAN MATTHEWS, *President*.

JOHN A. SULLIVAN, *Vice President*.

REV. C. E. PARK, *Secretary*.

JAMES J. STORROW, *Treasurer*.

MANAGERS.*

ANDREW J. PETERS, Mayor of Boston, *ex officio*.

REV. C. E. PARK, Pastor of First Church in Boston, *ex officio*.

REV. WILLIAM H. DEWART, *ex officio*.

REV. KENNETH M. MUNRO, *ex officio*.

NATHAN MATTHEWS, JOHN A. SULLIVAN, GEORGE F. SWAIN, HENRY ABRAHAMS, JAMES J. STORROW, CHARLES R. GOW, EVERETT MORSS.
Appointed by the Supreme Judicial Court.

FRANKLIN UNION, corner Appleton and Berkeley streets.

WALTER B. RUSSELL, *Director*.

The Franklin Foundation is incorporated under Chapter 569 of the Acts of 1908, and has sole charge of the Franklin Union, as well as the management of the Franklin Fund.

The Franklin Fund is the proceeds of a bequest of one thousand pounds to "the Inhabitants of the Town of Boston in Massachusetts" made by Benjamin Franklin, in a codicil to his will dated June 23, 1789. The codicil provided that the fund "if accepted by the inhabitants of the Town of Boston" be managed "under the direction of the Selectmen, united with the Minister of the oldest Episcopalian, Congregational, and Presbyterian Churches in that Town," who were to make loans on certain conditions to "young married artificers under the age of twenty-five years."

Dr. Franklin, who died April 17, 1790, calculated that, in one hundred years, the thousand pounds would grow to £131,000, "of which," he says, "I would have the managers then lay out at their discretion £100,000

*The Managers serve without compensation.

in Public Works which may be judged of most general utility to the Inhabitants. The remaining £31,000, I would have continued to be let out on interest for another hundred years. At the end of this second term, if no unfortunate accident has prevented the operation, the sum will be £4,061,000, of which I leave £1,061,000 to the Town of Boston, and £3,000,000 to the disposition of the Government of the State, not presuming to carry my views farther." The Town accepted the donation at a Town Meeting held June 1, 1790.

A futile suit brought by the Franklin heirs in 1891 prevented the division of the fund at the expiration of one hundred years; but on January 17, 1894, by direction of the three ministers and the Board of Aldermen of the City, which board claimed to be the successors of the "Selectmen," \$329,300.48 ($\frac{1}{33\frac{1}{3}}$ of the fund) was paid to the City Treasurer, for "the purchase of land and the erection thereon of the Franklin Trades School and for the equipment of the same." Owing to a series of complications the money remained in the custody of the Treasurer. Mayor Collins, in 1902, caused a petition of the City to be filed in the Supreme Court, praying for instructions as to the authority of the persons then acting as Managers of the fund. The Court rendered an opinion November 25, 1903 (184 Mass. 373, page 43), to the effect that the three ministers were Managers of the fund under Franklin's will, but that the Aldermen did not succeed the "Selectmen" as Managers and had no powers with reference to it. The Court, under its general power to care for public charitable funds, appointed, on March 16, 1904, a Board of Managers to take the place of the "Selectmen," and provided in the decree of the Court that the Mayor of Boston should be one, *ex officio*. On October 20, 1904, the City Treasurer, *ex officio*, was appointed by the Board of Managers as treasurer of the fund.

On December 2, 1905, the City Treasurer received from Mr. Andrew Carnegie \$408,396.48, said sum being equal to the amount of the Franklin Fund in August, 1904, which Mr. Carnegie agreed to duplicate. Only the annual income from this fund is used.

On January 31, 1907, the amount of the "accumulated" fund available for expenditure by the Managers was \$438,741.89, and in that year the Franklin Union Building was erected at the corner of Appleton and Berkeley streets. It was opened for the use of the Franklin Trades School, or Franklin Union as it is now called, in September, 1908. This is maintained partly by tuition fees, rents, etc. (\$137,700 total in year 1920), and by the income (\$22,420 in year 1920) from the above mentioned Franklin Fund (*i. e.*, the Andrew Carnegie Donation), which amounted to \$460,478 on January 31, 1921. The building contains 24 classrooms and 6 draughting rooms, where about 1,600 students receive instruction, the fees ranging from \$4 to \$15, according to length of course. There is also a technical and scientific library, and a large hall with a seating capacity of 1,000 for lectures, concerts, discussions and similar purposes. The building with equipment cost \$402,718. The site was purchased in 1906 for \$100,000.

MEDICAL EXAMINERS FOR SUFFOLK COUNTY. 123

The Frank'in Accumulating Fund, which will become available in 1991, amounted, on January 31, 1921, to \$306,329.

MEDICAL EXAMINERS FOR SUFFOLK COUNTY.

[R. L., Chap. 24; Stat. 1908, Chap. 424; Stat. 1909, Chap. 273; Stat. 1911, Chaps. 252, 274; Stat. 1912, Chaps. 466, 631; Gen. Stat. 1916, Chap. 114; Gen Stat. 1919, Chap. 216; Stat. 1920, Chap. 188.]

The County is divided into two medical districts, Northern and Southern, by a line beginning at the junction of the Brookline line with Huntington avenue; thence through Huntington avenue and Fencourt; thence through middle of Fens, through Boylston, Berkeley and Providence streets, Park square, Boylston and Essex streets, Atlantic avenue and Summer street to Fort Point Channel; thence through said channel, Dover street, Dorchester avenue, Dorchester street, East Fourth and G streets to the harbor. [See Proceedings of City Council, June 3, 1911.]

Medical Examiners.—Northern District, George B. Magrath, M.D., 274 Boylston street. Term ends in 1921. Southern District, Timothy Leary, M.D., City Hospital, 818 Harrison avenue. Term ends in 1924. Salary of each, \$5,000.

Associate Medical Examiners.—William H. Watters, M.D., 80 East Concord street. Term ends in 1924. William J. Brickley, M.D., 496 Commonwealth avenue. Term ends in 1927. Salary of each, \$833.

All are appointed by the Governor for a term of seven years.

The two mortuaries maintained by the County, in accordance with Acts of 1911, Chapter 252, are in charge of the Medical Examiners. Location of Northern District Mortuary, 18 North Grove street; Southern District, on City Hospital grounds.

OFFICERS PAID BY FEES.

TERM MAY 1, 1921, TO MAY 1, 1922.

Appointed annually by Mayor, subject to confirmation by the City Council, for one year beginning with the first day of May.

(ALPHABETICAL LISTS.)

BEEF, WEIGHERS OF.—[R. L., Chap. 57, §§ 1, 2.] Forrest O. Batchelder, Lawrence A. Bragan, Thomas B. Brennan, Joseph O. Briggs, Thomas J. Callaghan, James P. Conroy, Francis J. Durkee, Clarence O. Dustin, Lyndon M. Evelyn, Lorenzo T. Farnum, Frank H. Feitel, John J. Fitzgerald, Patrick P. Ford, Harold D. Goodenough, Thomas H. Gordon, Charles Warren Haggood, Timothy F. Harrington, Frank E. Hawkins, Joseph M. Heffernan, Benjamin F. Hooten, Laforest H. Johnson, John W. Kelley, John E. Keogh, E. K. Keyes, Fred Kitson, Thomas C. Lamb, R. Stanley Leonard, Denis Lowney, Edward J. McCarthy, William F. Mahoney, Sr., J. Edward Maloney, Paul M. Martin, Forrest

O. Mitchell, Christian Moore, John F. Nelson, Harold D. Page, Leslie A. Pike, Arthur W. Piper, William A. Podolski, Burton T. Poole, James F. Richard, William Seeley, John J. Sheehan, Charles S. Siebert, John C. Sullivan, Alfred A. Waldron, Michael Wall, George W. Whitney, Allan Wright, Benjamin W. Wright.

BOILERS AND HEAVY MACHINERY, WEIGHERS OF.—[R. L., Chap. 62, § 42.]
 Forrest O. Batchelder, Anton S. Beckert, Lawrence A. Bragan, Joseph O. Briggs, Thomas J. Callaghan, Francis M. Campbell, Michael Collins, Andrew W. Crowther, James T. Donahue, Lorenzo T. Farnum, Frank H. Feitel, Solomon Fine, Daniel T. Flynn, Richard Gill, F. H. Harding, Frank E. Hawkins, H. M. Hayden, Joseph M. Heffernan, Benjamin F. Hooten, George W. Keith, John W. Kelley, Fred Kitson, Thomas C. Lamb, Walter M. Lowe, Denis Lowney, Daniel W. McCarthy, Edward J. McCarthy, James E. McGonagle, Jr., William F. Mahoney, Forrest O. Mitchell, Christian Moore, John F. Nelson, Harold D. Page, William A. Podolski, John T. Robinson, William Seeley, John C. Sullivan, William L. Ten Eyck, Alfred A. Waldron, Michael Wall, Allan Wright.

COAL, WEIGHERS OF.—[R. L., Chap. 57, §§ 83-93; amended by Stat. 1902, Chap. 453; Stat. 1907, Chap. 228; Stat. 1908, Chaps. 205 and 304.]
 Morton Alden, J. Frank Aldrich, George C. Allen, William C. Anderson, Richard J. Austin, Edward J. Bacon, William G. Bail, Albert W. Bailey, Chester A. Bailey, Mrs. Sadie E. Baker, Arthur P. Barter, Forrest O. Batchelder, George L. Batchelder, Anton S. Beckert, Charles E. Berry, Max Berzon, Eugene Bigelow, Lawrence A. Bragan, Andrew S. Brewer, Joseph O. Briggs, James J. Brock, Patrick Broderick, Nicholas A. Burekhart, Thomas J. Callaghan, Gertrude Callahan, Francis M. Campbell, William A. Campbell, John F. Carroll, Dora Chertoff, Walter H. Chick, Harold L. Child, John J. Clark, Joseph F. Clark, Sarah L. Cleary, Frederick E. Cleaves, Carleton M. Cobb, Paul G. Coblenzer, Willis H. Cole, Michael Collins, Michael H. Condon, Walter W. Conly, Joseph F. Connellon, John Connors, Eliot E. Copeland, John A. Cousens, Franklin L. Cronin, Arnold B. Crosby, Fred M. Crosby, Frederick A. Crothers, Daniel J. Crowley, Patrick Crowley, Andrew W. Crowther, Daniel Cullinane, I. W. H. Curtis, Edward L. Cutter, Walter H. Cutter, Patrick L. Daly, Percy L. Dame, James B. Dana, Frank M. Darling, Otto A. Datoro, J. Edward Davison, Leo J. DeCoste, William J. Delaney, Oscar W. Devery, Dennis J. Devine, Raymond C. Dinsmore, William W. Doe, Daniel F. Doherty, Abraham A. Dokser, J. Edward Donegan, Florence Donovan, James Donovan, James L. Donovan, John F. Donovan, Joseph J. Donovan, Fred A. Downey, Stephen R. Doyle, Thomas A. Drew, Thomas Drummond, George W. Dryden, Herbert E. Duffill, H. T. Duffill, Arthur W. Duffy, James H. Duggan, Michael D'ulea, John Dunlevy, Grant Dunn, Patrick R. Dunn, Andrew H. Dwelley, Thomas Earls, Frank H. Eastman, Mark R. Eisenhauer, George F. Enos, Michael Esmond, Charles L. Evans, Herbert V. Evans, John L.

Evans, Lorenzo T. Farnum, M. J. Farrar, Peter M. Farrell, Richard J. Fay, Frank H. Feitel, D. J. Ferguson, Solomon Fine, Arthur L. Fish, Maurice G. Flahive, James T. Forgie, Charles K. Frost, Henry A. Frost, William P. Frost, Arthur J. Gallagher, John Galloway, Benjamin A. Gardner, Fred R. Gardner, William H. Gleason, Ernest C. Good, Barnett E. Gordon, Katherine M. Gordon, Thomas H. Gordon, Henry L. Gormley, M. Gorsey, Peter Grady, Albert W. Grant, Thomas J. Greene, William J. Halpin, Charles A. Hamann, Lewis F. Hanblen, Thomas Hanley, Daniel M. Hannafin, F. H. Harding, Charles A. Hardy, Nelson W. Hart, Charles B. Harris, Franklin Hawes, Frank E. Hawkins, H. M. Hayden, Joseph M. Heffernan, Richard Hein, George W. Herrick, Lewellyn S. Herrick, Annie L. Hickson, Sidney C. Higgins, Arthur W. Hill, Roger S. Hodges, Benjamin F. Hooten, Fletcher Houghton, Thomas F. Houlihan, Edwin E. Houston, Thomas E. Hughes, John W. Hunter, Willis C. Hurd, Joseph A. Huskins, Herbert E. Irving, Lemuel T. James, Charles E. Jameson, Ralph A. Johnson, Charles W. Jones, William J. Kaiser, Martin J. Kearns, Emily R. Keating, William W. Kee, Bradford J. Keith, George W. Keith, Michael M. Keleher, James J. Kelliher, John W. Kelley, John E. Keogh, Leslie Kierstead, John F. Kiley, Joseph A. Kirchgasser, Arthur J. Kirley, Mary B. Kirley, William T. Kirley, Fred Kitson, Max Kline, James P. Knight, Nathan Kroll, Edward A. Ladd, Thomas C. Lamb, Edward J. Latanowick, John J. Lavin, Charles T. M. Law, William T. Lawler, J. C. Leach, William A. Leahy, William J. Leonard, Robert Levine, George E. Lewis, Denis Lowney, Catherine H. Lynch, Pearl B. Lyon, Frank J. Macdonald, Cornelius Mahoney, John F. Mahoney—William F. Mahoney, William F. Mahoney, Jr., Arthur N. Mansfield, Lillian M. Manton, Richard Marey, Wesley J. Marr, J. A. Mascis, James H. May, Michael J. McCann, Daniel W. McCarthy, Edward D. McCarthy, Eugene McCarthy, Frank E. McCarthy, James B. McCarthy, Jeremiah L. McCarthy, Justin McCarthy, Bessie McCugh, Joseph F. McDonald, George V. McDougald, Frank G. McGann, James E. McGonagle, Jr., Charles McGovern, Edward J. McGovern, John McGrath, Joseph P. McGrath, H. F. McGuire, Michael F. McLaughlin, William Marquedant, F. W. A. Merz, William G. Miller, F. Eugene Milner, Cecelia A. Mitchell, Forrest O. Mitchell, Richard J. Mitchell, Daniel F. Monahan, Christian Moore, Daniel F. Moore, Richard J. Moore, Maynard F. Moseley, James Moynihan, George S. Mullin, James J. Murphy, Michael R. Murphy, John F. Nelson, Edward W. Noel, Francis X. O'Brien, Simon J. O'Connell, David J. O'Connor, Martin T. O'Connor, Thomas P. O'Connor, J. C. O'Donnell, David J. O'Keefe, John O'Neil, Harry L. Orr, Frank R. Oxley, Charlotte R. Packard, Harold D. Page, Minnie Parad, Henry B. Park, Horace F. Patterson, George Perlot, Joseph Perlmutter, Ross A. Perry, Herbert W. Pike, Edward E. Piper, William A. Padolski, James T. Pond, Horace L. Porter, Hazel M. Prosser, George B. Quinlan, Abraham H. Radlo, Windsor W. Raymond, Charles T. Reardon, Jr., James J. Renaghan,

Frank B. Reynolds, James H. Reynolds, Lovering Reynolds, George Richards, H. B. Robertson, Edward Rodger, Anna Rosenthal, Forrest O. Roulstone, J. Leo Ruchione, William H. Rymes, Isaac Sacks, John A. Schajbe, J. Irving Schultz, John T. Scully, Ralph H. Seabury, William Seeley, Ada Sharaf, George L. Sharkey, Herbert Shattuck, Eugene Sheridan, Philip H. Sheridan, Edward A. Smith, Lawrence Smith, L. M. Smith, Samuel Smith, Wilbur C. Spratt, Frank St. George, Julius Stepat, Michael J. Stone, George B. Sullivan, Jeremiah Sullivan, John C. Sullivan, Frederick J. Swendeman, Joseph Talaewsky, S. Tamkin, Henry H. Tay, James R. Taylor, S. L. Thidemann, Frederick W. Thielscher, George P. Thomas, Henry B. Thompson, C. R. Thompson, Thomas Thornton, James T. Tighe, Joseph A. Tighe, Francis J. Tobin, George R. Tracy, John H. Tracy, Frank E. Trow, John E. Trull, Emilio Vespers, Alfred A. Waldron, Fred B. Walker, Michael Wall, Charles H. Ward, Albert E. Warren, Charles L. Warren, George C. Webb, George E. Wellington, George W. Wellington, Charles R. White, Emory T. White, John B. White, B. F. C. Whitehouse, John A. Whittemore, John A. Whittemore, Jr., Theodore P. Whittemore, James M. Wilson, William C. Winsor, C. W. Hobart Wood, Frederick P. Wood, Joseph A. Woodreugh, Allan Wright, Allen H. Young, Howard P. Young, Loren A. Zwick.

CONSTABLES.—[Stat. 1802, Chap. 7, § 1; R. L., Chap. 25, §§ 87-94, Chap. 26, § 14.] The following give bond in \$3,000 and are therefore authorized to serve civil process: Charles W. Amoss, John E. Andrews, William F. Bagley, Powhatan Bagnall, Joseph K. Barnes, Henry A. Barry, Joseph H. Bay, David Belson, Samuel L. Bernard, Walter Braxton, Thomas F. Brett, George W. Brooker, John J. Buckley, John J. Cadigan, Sherman H. Calderwood, Thomas Cannizzaro, James Arthur Canton, Daniel B. Carmody, Thomas C. Carr, Daniel J. Carroll, William F. Cassidy, Waldo H. Chandler, William K. Coburn, Frank F. Cohen, William P. Colpoys, Philip S. Corbett, Thomas F. Crosby, Joseph P. Cutter, Edward J. Dever, Saverio Di Donato, Giuseppe Di Marco, Patrick M. Donahoe, James Doyle, George G. Drew, Dennis J. Driscoll, Frank R. Farrell, Thomas Fee, Levi P. Fernald, Orpha A. Ford, Achille Forte, James Fraser, John H. French, Harris Friedberg, Paul R. Gast, George L. Gilbert, James W. Gilmore, Max Goldfarb, Samuel Goldkrand, Edmund C. Grady, Arthur G. Grant, Sears H. Grant, George W. Green, William C. Gregory, Joseph Guttentag, Charles F. Hale, John T. Hawes, Thomas F. Holden, Edward L. Hopkins, John P. Hurley, Walter Isidor, Charles H. Jackson, Harry Jaffe, Frank L. Kane, Christopher Kells, William H. Kelly, William J. Kelley, Clarence H. Knowlton, John J. Levy, Joseph A. Logan, Antonio Longarini, Salvatore Maffei, William McCarthy, Thomas E. McKenna, Phillip L. McMahon, Edward R. Millen, Edson T. Miner, Bernard M. Mullen, Edwin T. Niver, Daniel W. O'Brien, James J. O'Brien, William I. Paine, Charles B. Palmer, Alphonse Palumbo, John S. H. Petit, Philip

S. Phillips, Benjamin F. Powell, George Ramacorti, Aldred W. Readmon, Robert Reid, Davis Reinherz, Edward P. Rice, St. Clare H. Richardson, Julius Rosenblum, Raphael Rosnosky, Reddick J. Royster, Frank Shaw, Abraham J. Shon, Henry J. D. Small, Roscoe A. Smith, Thomas Spinelli, John H. Stratton, Michael J. Sullivan, Emil A. Thielsch, Fred G. Trask, Joseph C. Troy, Jeremiah A. Twomey, Roman J. Vasil, John J. Walsh, John F. Welch, Martin Welch, Frank Yennaco, John Young, Jr., Maurice Zeeman.

CONSTABLES CONNECTED WITH OFFICIAL POSITIONS, AND TO SERVE WITHOUT BONDS.—Bernard J. Brennan, Cornelius J. Bresnahan, William W. K. Campbell, John M. Casey (of the Mayor's office), John B. Cassidy, Lloyd H. Chase, John F. Coffey, Michael F. Curley, James T. Curran, Timothy F. Dugan, William J. Dunigan, James F. English, Thomas Farrell, John C. Fitzgerald, James Graham, Joseph W. Hobbs, William A. Kelley, James P. Kelly, Lawrence J. Kelly, Edward J. Leary, Edward J. McBarron, Edward A. McGrath, John McLoughlin, James E. Norton, James O'Connor, John A. O'Hearn, Thomas J. O'Keefe, Timothy F. Regan, Charles H. Reinhart, Frank B. Skelton, Thomas H. Staples, Max Stone, John J. Sullivan, John P. Sullivan.

CONSTABLES CONNECTED WITH HEALTH DEPARTMENT.—(1) Sanitary Inspectors: Francis A. Berrigan, William F. Blood, Francis J. Boylan, William F. Brogie, Edward A. Campana, James A. Carr, George W. Comerford, Peter J. Connor, George Costanza, James F. Curran, Paul C. Disario, John S. Donahue, Thomas J. Donnellon, Thomas O. English, Daniel J. Flanagan, Joseph M. Harrington, Michael Harrington, Joseph W. Haugh, Martin F. Haverty, Dennis D. Johnson, Thomas Jordan, Harry Keenan, Albert J. Kelley, James M. Kilroy, John J. Land, William G. Maloney, John B. McDonough, George J. McElroy, Frank J. McFarland, John McGlinchey, Thomas A. Mulligan, John J. O'Brien, William J. O'Brien, James A. O'Donnell, James J. Pontuso, John F. Riley, Richard F. Sheehan, Charles J. Smith, Frank H. Spear, John J. Sullivan, Albert M. Taylor, Joseph F. Walsh.

(2) Food Inspectors: John J. Carr, Dr. James E. Cotter, William J. Gleason, Henry J. Hart, John F. Linehan, John J. Mahoney, James V. Murphy, George W. Roberts, Dr. William H. Simpson, Dr. Frederick A. Stiles.

CONSTABLE CONNECTED WITH THE SOCIETY FOR PREVENTION OF CRUELTY TO ANIMALS.—Harry L. Allen.

CONSTABLES CONNECTED WITH ANIMAL RESCUE LEAGUE.—Archibald McDonald, Henry C. Merwin, Julian Codman, Frank J. Sullivan.

GOODS, WEIGHERS OF.—[Ord. 1913, Chap. 2] Edward J. Anthony, Edward J. Bacon, Raymond Bacon, Patrick J. Baldwin, Arthur P. Barter, Benjamin T. Barry, Fred O. Batchelder, David Beaton, Eugene

Bigelow, George W. Blinn, Thomas F. Bohem, Thomas Bond, Albert H. Bowdy, Lawrence A. Bragan, Barnett Brass, James C. Brenner, John E. Brenner, Joseph O. Briggs, Patrick Broderick, Joseph Brooks, Ichabod Bunker, Francis M. Campbell, Paul D. Carney, Harvey A. Carrick, Ezekiel Carvell, Harold L. Child, William F. Clapp, John J. Clark, Joseph F. Clark, Chester F. Cleaves, Frank H. Cole, John Collins, Michael Collins, Peter J. Connolly, William H. Connolly, Frederick A. Crothers, Frederick C. Culkeen, Thomas F. Culkeen, Daniel Cullinane, Patrick J. Daly, J. Edward Davison, Oscar W. Devery, William DeVito, William F. Dillon, William W. Doe, J. Edward Donegan, Florence Donovan, James Donovan, John J. Donovan, Fred A. Downey, Thomas C. Drew, Arthur W. Duffy, Michael Dullea, John Dunlevy, Grant Dunn, Andrew H. Dwelley, Edward F. Eggleston, Mark R. Eisenhauer, Alvah W. Ennis, Herbert V. Evans, Lorenzo T. Farnum, Frank H. Feitel, Patrick A. Foley, Michael Fonseca, Thomas Forrest, Michael J. Frawley, Arthur J. Gallagher, John Galloway, Richard Gill, Ernest C. Good, Harold D. Goodenough, Richard T. Goodrich, Arthur Gott, George M. Gould, Peter Grady, Russell A. Grant, W. H. Hanson, Fred G. Harms, Timothy E. Harrington, W. B. Harper, Charles B. Harris, Franklin Hawes, Chester B. Hayden, H. M. Hayden, Mary M. Healy, John Heavey, William F. Heavey, Joseph M. Heffernan, Richard Hein, Fred F. Hibbett, Louis T. Howard, Joseph Hughes, James V. Hutton, C. Bruce Ilsley, Charles J. Jacobs, Frank Joachim, William F. Jones, Ralph A. Johnson, Clayton T. Joslyn, Patrick Kane, Timothy F. Kane, Martin J. Kearns, George L. Keefe, George W. Keith, Daniel J. Kelley, Daniel M. Kelley, John W. Kelly, Stephen J. Kelly, John W. Kennedy, Fred Kitson, Thomas C. Lamb, Charles T. M. Law, J. C. Leach, William A. Leahy, Walter A. Lee, William J. Leonard, Denis Lowney, Edward J. Lynch, Frank J. Macdonald, Cornelius Mahoney, John Mahoney, John F. Mahoney, M. Mahoney, William F. Mahoney, William F. Mahoney, Jr., Peter Martin, James H. May, Frank M. Mayer, Bernard McArdle, Michael J. McCann, Charles E. McCarthy, Daniel W. McCarthy, Eugene McCarthy, Florence McCarthy, Justin McCarthy, Joseph F. McDonald, James E. McGonagle, Jr., Patrick J. McGourthy, John McGrath, Francis A. McGuire, Arthur T. A. McLaughlin, Michael McLaughlin, Eugene McLean, Charles McQueen, Charles J. Messinger, William G. Miller, Cecelia A. Mitchell, Forrest O. Mitchell, Daniel F. Moore, Christian Moore, Timothy E. Moran, James J. Murphy, R. G. Musolino, Thomas F. O'Brien, William D. O'Brien, Martin T. O'Connor, Thomas P. O'Connor, William J. O'Hearn, David J. O'Keefe, John J. O'Neil, Harry L. Orr, Werner Ostrom, Harold D. Page, Minnie Parad, S. Pasternak, Horace F. Patterson, C. Thurston Peterson, James L. Pineo, George B. Quinlan, James H. Raftery, William B. Reagan, Daniel P. Reardon, John A. Reardon, James J. Renaghan, J. Winthrop Reynolds, George Richards, George Roach, James N. Roach, Matthew N. Rogers, Richard O. Rouse, Frank St. George, John A. Schajbe, William Seeley, Herbert Shattuck, Eugene Sheridan, Philip H. Sheridan,

Charles S. Siebert, Edward J. Smith, George W. Snow, Edward J. Stevens, John M. Stewart, George S. Storan, Charles J. Sullivan, Garrett L. Sullivan, George B. Sullivan, Jeremiah Sullivan, Patrick J. Sullivan, Timothy J. Sullivan, Henry H. Tay, Fred C. Taylor, Chester E. Thorpe, George R. Tracy, John H. Tracy, Everett L. Upham, Alfred A. Waldron, Charles H. Ward, Albert E. Warren, Chester H. Wells, Charles R. White, Frank D. White, John B. White, John M. Wilder, Harry E. Whitney, W. C. Williams, Frederick P. Wood, Allan Wright, John Younie, Rien Van Der Zee.

GRAIN, MEASURERS OF.—[R. L., Chap. 57, §§ 25-31.] Forrest O. Batchelder, Lawrence A. Bragan, John Bogan, Joseph O. Briggs, Patrick Broderick, Thomas J. Callaghan, Harvey A. Carrick, Ezekiel Carvell, Harold L. Child, John J. Clark, Joseph F. Clark, Michael Collins, Eliot E. Copeland, Frederick A. Crothers, Frederick C. Culkeen, Thomas F. Culkéen, Patrick J. Daly, J. Edward Davison, Oscar W. Devery, William W. Doe, J. Edward Donegan, Florence Donovan, James Donovan, Alton F. Dow, Fred A. Downey, Arthur J. Duffy, Michael Dullea, John Dunleavy, Grant Dunn, Patrick R. Dunn, Mark R. Eisenhauer, Lorenzo T. Farnum, Frank A. Feitel, William M. Foley, Arthur J. Gallagher, John Galloway, Ernest C. Good, Harold L. Goodwin, Thomas H. Gordon, Peter Grady, Franklin Hawes, Charles B. Harris, Joseph M. Heffernan, Richard Hein, Joseph G. Herrick, Benjamin F. Hooten, Ralph A. Johnson, Martin J. Kearns, George W. Keith, John W. Kelley, Thomas F. Kelly, Fred Kitson, Thomas C. Lamb, Joseph Landy, William A. Leahy, William J. Leonard, Thomas B. Lombard, Denis Lowney, Frank J. Macdonald, Michael J. McCann, Edward D. McCCarthy, Eugene McCarthy, Justin McCarthy, Joseph F. McDonald, John McGrath, Timothy J. McLaughlin, William T. McLaughlin, Cornelius Mahoney, John Mahoney, William F. Mahoney, William F. Mahoney, Jr., James H. May, Frank M. Mayer, William G. Miller, Forrest O. Mitchell, Christian Moore, Daniel F. Moore, James J. Murphy, John F. Nelson, Martin T. O'Connor, Thomas P. O'Connor, Harry L. Orr, Harold D. Page, Horace F. Patterson, Leslie A. Pike, William A. Podolski, James Reneghan, George Richards, John A. Schajbe, William Seeley, Eugene Sheridan, Philip H. Sheridan, Jeremiah Sullivan, John C. Sullivan, Joseph M. Sullivan, Timothy J. Sullivan, John H. Tracy, Alfred A. Waldron, Michael Wall, Charles H. Ward, Charles R. White, John B. White, Thomas F. White, Frederick P. Wood, Allan Wright.

HAY AND STRAW, INSPECTORS OF PRESSED OR BUNDLED.—[R. L., Chap. 57, §§ 36-39.] Morton Alden, John Bogan, Joseph O. Briggs, Harvey A. Carrick, Ezekiel Carvell, James J. Colorusso, James P. Conroy, Thomas F. Culkeen, Arthur J. Duffy, Patrick R. Dunn, Frank H. Feitel, William M. Foley, Frank E. Hawkins, Lewellyn S. Herrick, Benjamin F. Hooten, Thomas C. Lamb, Joseph Landy, Samuel Lom-

bard, Jr., Timothy J. McLaughlin, William T. McLaughlin, Christian Moore, Richard J. Moore, Leslie A. Pike, John C. Sullivan.

HAY SCALES, SUPERINTENDENTS OF.—[R. L., Chap. 57, § 35; Rev. Ord. 1898, Chap. 45, § § 23-25.] Herbert C. Davis, North scales; John F. Martin, Roxbury Scales.

LEATHER, MEASURERS OF.—[R. L., chap. 59.] Karl B. Brooks, Charles Herbert Boyden, Robert J. Bustead, George T. Corbett, Thomas W. Edwards, Sewell B. Farnsworth, George F. Flockton, Jr., Richard Gill, Benjamin Goldstein, Henry L. Gormley, Israel Harris, Nathaniel C. Lyon, Edward H. Mahoney, Edward R. Maxwell, Francis A. McGuire, James H. Reed, Jr., William S. Saunders, Frederick A. Schumann, William E. Sullivan, Roscoe D. Waterhouse.

LIQUID MEASURES, GAUGERS OF.—[R. L., Chap. 62, § 18; Ord. 1912, Chap. 1.] Clarence E. Heath, James J. Mungovan.

PETROLEUM AND ITS PRODUCTS, INSPECTORS OF.—[R. L., Chap. 102, § § 109-112; Rev. Ord. 1898, Chap. 45, § 6.] James H. Cleaves, Orrin E. Hodsdon, William Park.

WOOD AND BARK, MEASURERS OF.—[R. L., Chap. 57, §§ 75-82; Rev. Ord. 1898, Chap. 45, § 26.] Morton Alden, William G. Bail, Forrest O. Batchelder, Charles W. Boynton, Lawrence A. Bragan, Joseph O. Briggs, Patrick Broderick, Nicholas A. Burekhart, Thomas J. Callaghan, Harold L. Child, John J. Clark, Joseph F. Clark, Michael Collins, Walter W. Conly, Arnold B. Crosby, Frederick A. Crothers, John J. Crowley, Edward L. Cutter, Walter H. Cutter, Patrick J. Daly, J. Edward Davison, Oscar W. Devery, William W. Doe, J. Edward Donegan, Florence Donovan, James Donovan, Arthur W. Duffy, Michael Dullea, John Dunleavy, Grant Dunn, Patrick R. Dunn, Thomas Earle, Frank H. Eastman, Mark R. Eisenhauer, Charles L. Evans, Herbert V. Evans, Lorenzo T. Farnum, Frank H. Feitel, Charles K. Frost, William P. Frost, Arthur J. Gallagher, John Galloway, Ernest C. Good, Thomas H. Gordon, Peter Grady, Herbert C. Gray, Thomas J. Greene, Charles A. Hardy, Charles B. Harris, Nelson W. Hart, Franklin Hawes, Frank E. Hawkins, Joseph M. Heffernan, Richard Hein, Sidney C. Higgins, Benjamin F. Hooten, Fletcher Houghton, John W. Hunter, Ralph A. Johnson, Charles W. Jones, Martin J. Kearns, Emily R. Keating, W. Wallace Kee, George W. Keith, John W. Kelley, Thomas Kelly, Arthur J. Kirley, Mary B. Kirley, William T. Kirley, Fred Kitson, Thomas C. Lamb, William A. Leahy, William J. Leonard, Denis Lowney, Frank J. Macdonald, Michael J. McCann, Edward J. McCarthy, Eugene McCarthy, Justin McCarthy, Joseph F. McDonald, Frank G. McGann, Charles McGovern, Edward F. McGovern, John McGrath, Cornelius Mahoney, John Mahoney, William F. Mahoney, William F. Mahoney, Jr., Richard Marcy, James H. May, William G. Miller, Cecelia A. Mitchell, Forrest O. Mitchell, Christian Moore,

Daniel F. Moore, James Moynihan, James J. Murphy, Michael R. Murphy, Martin T. O'Connor, Thomas P. O'Connor, David J. O'Keefe, Harry L. Orr, Harold D. Page, Minnie Parad, Henry B. Park, Horace F. Patterson, William A. Podolski, Horace L. Porter, John H. Ratigan, James J. Renaghan, George Richards, John A. Schajbe, William Seeley, Eugene Sheridan, Philip H. Sheridan, Edward A. Smith, Jeremiah Sullivan, John C. Sullivan, Thomas Thornton, John H. Tracy, Frank E. Trow, Alfred A. Waldron, Fred B. Walker, Michael Wall, Charles H. Ward, Charles L. Warren, Charles R. White, John B. White, B. F. C. Whitehouse, John A. Whittemore, John A. Whittemore, Jr., James H. Winn, Frederick P. Wood, Allan Wright, Allen H. Young.

OLD SOUTH ASSOCIATION IN BOSTON.

[Stat. 1877, Chap. 222, §§ 1, 2.]

The Mayor, *ex officio*, Councilors DANIEL W. LANE and JAMES T. MORIARTY, Managers on the part of the City of Boston.

The association is managed by a Board of Managers, consisting of fifteen, of whom the Mayor of the City of Boston is one, *ex officio*, two are elected annually by the City Council for the municipal year, and the others are chosen as provided by Chapter 222 of the Acts of 1877.

CHATTEL LOAN COMPANY.

[Stat. 1907, Chap. 415; Stat. 1908, Chap. 236.]

The board of directors of the Chattel Loan Company must include one member who is appointed by the Governor and one by the Mayor, both annually.

SAMUEL BLOOM, *Director*. Appointed by the Mayor. Term ends December 31, 1921.

COLLATERAL LOAN COMPANY.

[Stat. 1859, Chap. 173, § 6; Stat. 1865, Chap. 14; Stat. 1876, Chap. 11.]

The Collateral Loan Company is managed by seven directors selected annually, five chosen by the corporators at the annual meeting in December, one appointed by the Governor and one by the Mayor.

IRVING McDOWELL GARFIELD, *Director*. Appointed by the Mayor. Term ends December 31, 1921.

WORKINGMEN'S LOAN ASSOCIATION.

[Stat. 1888, Chap. 108, § 4.]

The Workingmen's Loan Association is managed by sixteen directors, selected annually, fourteen chosen by corporators at the annual meeting

on the third Thursday in April, one appointed by the Governor and one appointed by the Mayor.

FREDERICK M. J. SHEENAN, *Director*. Appointed by the Mayor. Term ends in 1921.

PILOT COMMISSIONERS.

Office, 716 Chamber of Commerce.

[R. L., Chap. 67, §§ 1-6.]

COMMISSIONERS.

NEHEMIAH B. KELLEY. Term ends in 1923.

FREDERICK C. BAILEY. Term ends in 1921.

M. H. EVANS, *Secretary*.

Two Commissioners of Pilots for the harbor of Boston, having the recommendation of the trustees of the Boston Marine Society, are appointed by the Governor for the term of three years. They appoint a secretary. The Commissioners grant commissions as pilots for Boston Harbor to such persons, approved by the trustees of the Boston Marine Society, as they consider competent, and cause the laws of pilotage to be observed. The compensation of the Commissioners and their allowance for office rent, clerk hire, etc., is fixed by the trustees of the Boston Marine Society, and is paid from the amounts received from pilotage returned by the pilots. Any surplus therefrom is paid to the Boston Marine Society.

POLICE DEPARTMENT.

Office, 37 Pemberton square.

[R. L., Chap. 31; Chap. 100, § 3; Stat. 1878, Chap. 244; Stat. 1885, Chap. 323; Stat. 1895, Chap. 449, § 26; Stat. 1903, Chap. 279; Stat. 1906, Chap. 291; Stat. 1907, Chaps. 387, 513, 560; Stat. 1908, Chaps. 480, 519; C. C., Part III., Chaps. 53 and 54; Stat. 1909, Chaps. 221, 311, 538; Stat. 1911, Chap. 287; Stat. 1913, Chaps. 236, 263, 286, 592, 835, §§ 69-75; Stat. 1914, Chap. 611; Gen. Stat. 1915, Chap. 91; Gen. Stat. 1916, Chap. 87; Gen. Stat. 1917, Chap. 29 and Spec. Stat. 1917, Chaps. 145, 307; Gen. Stat. 1919, Chap. 259; Spec. Stat. 1919, Chaps. 23, 93, 188; Stat. 1920, Chaps. 6, 7, 8, 13, 68, 211; Stat. 1921, Chap. 114.]

EDWIN U. CURTIS, *Police Commissioner*.* Salary, \$8,000.

JAMES H. DEVLIN, JR., *Secretary*. Salary, \$5,000.

Captain THOMAS RYAN, *Chief Clerk*. Salary, \$3,500.

EXECUTIVE STAFF.

MICHAEL H. CROWLEY, *Superintendent of Police*. Salary, \$7,000.

THOMAS C. EVANS, *Deputy Superintendent*. Salary, \$4,025.

* Term ends in 1924.

Captain GEORGE C. GARLAND, *Special Service*. Salary, \$3,500.
 Captain CHARLES W. SEARLES, *Property Clerk*. Salary, \$3,500.
 Captain PATRICK F. KING, *Drill Master*. Salary, \$3,500.
 Captain CHARLES T. REARDON, *Special Service*. Salary, \$3,500.
 Captain JAMES J. WALKINS, *Special Service*. Salary, \$3,500.
 Captain WILLIAM L. DEVITT, *Inspector of Claims*. Salary, \$3,500.
 Lieutenant JOHN W. PYNE, *Clerk in Superintendent's Office*. Salary, \$2,500.
 Lieutenant MICHAEL C. BRESNEHAN, *Inspector of Carriages*. Salary, \$2,500.
 Sergeant WILLIAM J. CAREY. Salary, \$2,300.
 Sergeant DELBERT R. AUGUSTA, *Messenger*. Salary, \$2,300.
 FRANK A. RICHARDSON, *Director of Signal Service*. Salary, \$3,000.

BUREAU OF CRIMINAL INVESTIGATION.

JOHN R. MCGARR, *Chief Inspector*. Salary, \$3,800.
 AINSLEY C. ARMSTRONG, *Captain*. Salary, \$3,500.
 EDWARD T. CONWAY, JAMES A. DENNESSY, GEORGE J. FARRELL, THOMAS F. GLEAVY, GUSTAF GUSTAFSON, DANIEL W. HART, JOHN W. KILDAY, JOSEPH F. LOUGHLIN, FRANCIS J. MCCAULEY, MICHAEL J. MORRISSEY, WALTER M. MURPHY, GEORGE W. PATTERSON, WILLIAM H. PELTON, HENRY M. PIERCE, WILLIAM J. ROONEY, THOMAS A. SHEEHAN, SILAS F. WAITE, JOHN F. MITCHELL, PATRICK J. O'NEILL, JAMES R. CLAFLIN, MICHAEL J. BURKE, JAMES H. EGAN, THOMAS M. TOWLE, JOSEPH L. A. CAVAGNARO, *Inspectors*. Salary, \$2,500 each.

The Board of Police for the City of Boston was established by Chapter 323 of the Acts of 1885, and was composed of three citizens of Boston, appointed for five years from the two principal political parties by the Governor, with the advice and consent of the Executive Council. The Board assumed office on July 23, 1885. By Chapter 291 of the Acts of 1906, the department was placed in charge of a single head, to be known as the Police Commissioner.

The powers of the Board of Police, except those relating to the granting of intelligence office, billiard and pool, skating rink, picnic grove, bowling alley, common victualers' and liquor licenses, which were transferred to the newly created Licensing Board, devolve upon the Police Commissioner.

The City is divided into nineteen Police Districts, in each of which is a station-house, the headquarters of a captain and force of men. The Commissioner appoints a Harbor Master and assistants from the police force, and they receive pay in accordance with their rank in the force. The police steamer "Guardian" and the gasolene boats "Ferret," "Watchman" and "Alert" are employed in this service.

By Chapter 91, General Acts of 1915, the duties devolving upon the Police Commissioner as to the annual listing of resident men, 20 years of

age or over, and verifying the names of women voters, were transferred to the Board of Assessors. This did not prove to be satisfactory, and in 1917, by Chapter 29, General Acts, the Police Commissioner was again entrusted with this annual listing.

By Chapter 114, Acts of 1921, the annual listing now includes all women 20 years of age and over, in addition to the men. Printed copies of the list, by precincts, should be ready for the Election Commissioners by July 1.

On December 1, 1920, the police force numbered 1,846 men, including 28 captains, 30 inspectors, 41 lieutenants, 131 sergeants and 1,614 patrolmen, of which 1,480 were distributed in 19 divisions, and 134 detailed for traffic control. There were 18 men in the signal service, whose director has charge of 504 signal boxes. In the calendar year 1920 the number of persons arrested was 61,014 or 3,356 less than in 1919, and 29,366 less than in 1918, this notable decrease being due chiefly to the scarcity of intoxicating liquors under Federal prohibition and the resulting restriction of drunkenness. Of all arrests, 22,174 (*i. e.* 36.3 per cent) were for drunkenness; non-residents arrested, 19,436 or 31.8 per cent; foreign-born persons, 21,633; women and girls, all ages, 4,406; boys under 15 years of age, 1,722. In year ending November 30, 1920, persons imprisoned, 1,952; persons fined, 15,791, the fines amounting to \$154,767; stolen property recovered, \$1,402,881; licenses granted, 21,481 (including 8,501 for dogs and 8,688 for vehicles and drivers), for which \$64,385 was received. Prosecutions for violation of automobile laws, 10,408 (*i. e.* 4,810 more than in 1919), of which 5,141 were of non-residents and 1,005 of minors; for larceny and robbery, 3,029; assault, etc., 1,930; gambling, etc., 3,234; violation of street traffic regulations, etc., 2,318; burglary, 565; violation of Sunday law, 332. Reports of accidents in streets and parks show 141 killed and 3,642 injured. There were 5,102 sick and injured persons assisted, 424 insane persons taken in charge and 1,939 lost children restored to their homes. During the year 1,741 special police were appointed by request of City departments, corporations, etc., the Police Department not being responsible for their pay nor for any misconduct on their part. Of 2,793 applications for license to carry loaded revolvers in 1920, 2,481 were granted and 312 rejected.

Salaries: Captains, \$3,500 per annum; inspectors and lieutenants, \$2,500; sergeants, \$2,300; patrolmen, \$1,400 1st year and \$100 increase each year until \$1,800 (maximum) is reached.

The reserve force was abolished by Chap. 23, Special Acts of 1919, and its 95 members became a part of the regular force.

POLICE STATIONS.

FIRST DIVISION, *Hanover street.* Arthur B. McConnell, *Captain.*

SECOND DIVISION, *Court Square.* Perley C. Kneeland, *Captain.*

THIRD DIVISION, *Joy street.* Richard Fitzgerald, *Captain.*

FOURTH DIVISION, *La Grange street.* Matthew J. Dailey, *Captain.*

FIFTH DIVISION, *East Dedham street.* John E. Driscoll, *Captain.*

- SIXTH DIVISION, *corner D and Athens streets, South Boston.* Daniel G. Murphy, *Captain.*
- SEVENTH DIVISION, *corner Emmons and Paris streets, East Boston.* James F. Hickey, *Captain.*
- EIGHTH DIVISION (including the islands in the harbor and the harbor service), *corner Commercial and Battery streets.* Ross A. Perry, *Captain and Harbor Master.* Lieutenant Frederick J. Swendeman, Sergeants Ibrí W. H. Curtis, William H. Rymes, Lawrence H. Dunn and Hugh F. Marston, and Patrolmen Thomas Connor and Herbert L. Cross, *Assistant Harbor Masters.* (See R. L., Chap. 66, §§ 17-28. Stat. 1882, Chap. 216; Stat. 1889, Chap. 147.)
- NINTH DIVISION, *Mt. Pleasant avenue and Dudley street.* Perley S. Skillings, *Captain.*
- TENTH DIVISION, *Tremont and Roxbury streets.* Jeremiah F. Gallivan, *Captain.*
- ELEVENTH DIVISION, *corner Adams and Arcadia Streets.* Herbert W. Goodwin, *Captain.*
- TWELFTH DIVISION, *East Fourth street, near K street, South Boston.* John J. Rooney, *Captain.*
- THIRTEENTH DIVISION, *Seaverns avenue, Jamaica Plain.* Joseph Harriman, *Captain.* Sub-station: Franklin Park, Pierpont road.
- FOURTEENTH DIVISION, *Washington street, junction Cambridge street, Brighton.* Forrest F. Hall, *Captain.*
- FIFTEENTH DIVISION, *New Municipal Building, City square, Charlestown.* Michael J. Goff, *Captain.*
- SIXTEENTH DIVISION, *Boylston street, near Hereford street.* Thomas F. Goode, *Captain.*
- SEVENTEENTH DIVISION, *Centre street, corner Hastings street, West Roxbury.* Clinton E. Bowley, *Captain.*
- EIGHTEENTH DIVISION, *1243 Hyde Park avenue, Hyde Park.* Robert E. Grant, *Captain.*
- NINETEENTH DIVISION, *870 Morton street, Dorchester.* James McDevitt, *Captain.*
- HOUSE OF DETENTION. [Stat. 1887. Chap. 234.] *First floor of Court House, Somerset street.* Mary E. Smith, *Chief Matron.* Salary, \$1,600.
- CITY PRISON. [R. L., Chap. 26, § 40.] *First floor of Court House, Somerset street.* Lieutenant Edward H. Mullen, *Keeper of the Lock-up.* Salary, \$2,525.

DEPARTMENT OF THE SCHOOL COMMITTEE.

Offices of the Committee, 14 Mason street, off West street.

- [Stat. 1875, Chap. 241; Stat. 1898, Chap. 400; Stat. 1900, Chap. 235; Stat. 1901, Chap. 448; Stat. 1903, Chap. 170; Stat. 1905, Chap. 349; C. C., Chaps. 33 and 48; Stat. 1906, Chaps. 205, 231, 259, 318, 505; Stat. 1907, Chaps. 295, 357, 450; Stat. 1908, Chap. 589; Stat. 1909, Chaps. 120, 388, 446, 537, 540; Stat. 1910, Chap. 617; Stat. 1911,

Chaps. 540, 708; Stat. 1912, Chaps. 195, 569, 711; Stat. 1913, Chaps. 337, 363, 389, 615, 779; Stat. 1914, Chaps. 128, 331, 489, 730, 738; Gen. Stat. 1915, Chaps. 78, 81, 90, and Spec. Stat. Chaps. 189, 300, 304, 372; Spec. Stat. 1916, Chaps. 86, 88, 213, 267, 289 and Gen. Stat. Chap. 102; Gen. Stat. 1917, Chaps. 84, 169 and Spec. Stat. Chap. 146; Spec. Stat. 1918, Chap. 132; Spec. Stat. 1919, Chaps. 132, 199, 206; Stat. 1920, Chaps. 140, 524; Stat. 1921, Chaps. 169, 351.]

SCHOOL COMMITTEE.

RICHARD J. LANE. Term ends February, 1924.
 DAVID D. SCANNELL, M. D. Term ends February, 1924.
 FREDERICK L. BOGAN, M. D. Term ends February, 1923.
 CHARLES S. O'CONNOR. Term ends February, 1923.
 FRANCES G. CURTIS. Term ends February, 1922.

OFFICIALS.

FREDERICK L. BOGAN, M. D., *Chairman*.
 FRANCES G. CURTIS, *Treasurer*.
 THORNTON D. APOLLONIO, *Secretary*. Salary, \$5,496.
 FRANK V. THOMPSON, *Superintendent*.* Salary, \$10,000.
 WILLIAM T. KEOUGH, *Business Agent*. Salary, \$6,000.
 MARK B. MULVEY, *Schoolhouse Custodian*. Salary, \$3,500.

BOARD OF SUPERINTENDENTS.

Superintendent THOMPSON, *Chairman ex-officio*.

ASSISTANT SUPERINTENDENTS.

JEREMIAH E. BURKE. MARY C. MELLYN.
 AUGUSTINE L. RAFTER. JOHN C. BRODHEAD.
 ARTHUR L. GOULD.
 Salary, \$6,000 each.

The School Committee consists of five members, one or two elected annually, but no person shall be eligible for election to the Committee who is not an inhabitant of the City and has not been a resident thereof for at least three years continuously prior to the election. The members serve without compensation and their terms of office begin on the first Monday of February following their election. At each annual municipal election as many persons as may be necessary to fill the places of the member or members of the Committee whose term or terms are about to expire are elected for the term of three years. Vacancies are filled for the unexpired term at the next annual municipal election.

The School Committee meets regularly on the first and third Mondays of each month, except during July and August.

* Superintendent Thompson elected June 26, 1918, for term of six years from Sept. 1, 1918.

OFFICE HOURS OF SCHOOL COMMITTEE.

- FREDERICK L. BOGAN, M. D., 188 Harvard street, Dorchester, 24. Office hour at School Committee Building, Mason street, Thursdays, 4 to 5 P.M.
- FRANCES G. CURTIS, 28 Mt. Vernon street, Boston, 9. Office hour at School Committee Building, Mason street, Fridays, 4 to 5 P.M.
- RICHARD J. LANE, 18 Tremont street, Boston, 9. Office hour at Room 921, 18 Tremont street, Wednesdays, 4 to 5 P.M.
- CHARLES S. O'CONNOR, 179 Summer street, Boston, 9. Office hour at 179 Summer street, Wednesdays, 4.30 P.M.
- DAVID D. SCANNELL, M. D., 366 Commonwealth avenue, Boston, 17. Office hour at same place, Saturdays, 12 M. to 1 P.M.

OFFICE HOURS OF SUPERINTENDENT OF SCHOOLS.

- FRANK V. THOMPSON, 92 Brooks street, Brighton, 35. Office hours at School Committee Building, Mason street, Tuesdays, Wednesdays, Thursdays and Fridays, 3 to 5 P.M.; also on 1st and 3rd Saturday of each month from 11.30 A.M. to 1 P.M. in weeks when the schools are in session.

OFFICE HOURS OF ASSISTANT SUPERINTENDENTS.

- JEREMIAH E. BURKE, 60 Alban street, Dorchester, 24. Office hours at School Committee Building, Mason street, Tuesdays and Thursdays, 4 to 5 P.M.
- AUGUSTINE L. RAFTER, 41 Bradlee street, Dorchester, 24. Office hours at School Committee Building, Mason street, Tuesdays and Thursdays, 4 to 5 P.M.
- MARY C. MELLYN, 11 Mayfair street, Roxbury, 19. Office hours at School Committee Building, Mason street, Mondays and Thursdays, 4 to 5 P.M.
- JOHN C. BRODHEAD, 38 Montclair avenue, Roslindale, 31. Office hours at School Committee Building, Mason street, Tuesdays and Thursdays, 4 to 5 P.M.
- ARTHUR L. GOULD, 452 Audubon road, Boston, 17. Office hours at School Committee Building, Mason street, Mondays and Wednesdays, 4 to 5 P.M.

NORMAL, LATIN AND HIGH SCHOOLS (16).

Normal School.

Public Latin (boys), Girls' Latin.

East Boston High, Charlestown High, English High (boys), Mechanic Arts High (boys), South Boston High, Girls' High, High School of Practical Arts (girls), Brighton High, High School of Commerce (boys), Roxbury High (girls), West Roxbury High, Dorchester High and Hyde Park High Schools.

INTERMEDIATE SCHOOL DISTRICTS.

ROXBURY.—George Putnam, Lewis.

DORCHESTER.—Oliver Wendell Holmes.

ELEMENTARY SCHOOL DISTRICTS (67).

EAST BOSTON.—Chapman,† Emerson,* Blackinton-John Cheverus,† Samuel Adams, Theodore Lyman,† Ulysses S. Grant.*

CHARLESTOWN.—Bunker Hill, Harvard-Frothingham, Prescott, Warren.†

NORTH AND WEST ENDS.—Bowdoin,† Eliot, Hancock,* Washington,† Wells,† Wendell Phillips.

CITY PROPER.—Abraham Lincoln,* Horace Mann, Prince, Quincy.†

SOUTH END.—Dwight, Everett, Franklin, Rice.

SOUTH BOSTON.—Bigelow,* Frederic W. Lincoln, Gaston,† John A. Andrew, Lawrence, Norcross,† Oliver Hazard Perry,† Shurtleff,† Thomas N. Hart.†

ROXBURY.—Dearborn, Dillaway,† Dudley, Hugh O'Brien,† Hyde,† Julia Ward Howe, Martin, Sherwin,† William Lloyd Garrison.

BRIGHTON.—Bennett, Thomas Gardner, Washington Allston.†

WEST ROXBURY.—Agassiz, Bowditch, Charles Sumner, Francis Parkman, Jefferson, Longfellow, Lowell,† Robert Gould Shaw.*

DORCHESTER.—Christopher Gibson,† Edmund P. Tileston,† Edward Everett,† Gilbert Stuart,† Henry L. Pierce,* John Marshall, John Winthrop,* Mary Hemenway,* Mather,† Minot, Phillips Brooks,† Roger Wolcott,† William E. Endicott, William E. Russell.

HYDE PARK.—Elihu Greenwood,† Henry Grew.

INDUSTRIAL AND SPECIAL SCHOOLS.

INDUSTRIAL SCHOOLS.—Boston Trade School (day) with evening classes also; Trade School for Girls (day) known as the "Evening Trade School" in the evening; Continuation Schools (day), for employed boys and girls, and day schools for immigrants.

CLERICAL SCHOOL.—For special training in Stenography, Bookkeeping, Typewriting, English, etc.

DISCIPLINARY DAY SCHOOL.—For truants and other school offenders.

SCHOOL FOR THE DEAF.—Horace Mann School.

A full list of all the schools, with locations, grades, etc., and the teachers serving in each school, also a separate alphabetic list of all teachers will be found in the "Manual of the Public Schools of the City of Boston, 1921," 284 pp.

SPECIAL DEPARTMENTS, 1921, WITH 1ST YR. AND MAXIMUM SALARY.

EDUCATIONAL INVESTIGATION AND MEASUREMENT. Arthur W. Kallom, *Assistant Director.* (\$2,556-3,276.)

EVENING SCHOOLS. Michael J. Downey, *Director.* (\$3,540-4,500.)

EXAMINATIONS. Joel H. Hevey, *Chief Examiner.* (\$3,708-4,784.)

* Intermediate school.

† Includes intermediate classes.

- EXTENDED USE OF PUBLIC SCHOOLS (*i. e.*, SCHOOL CENTERS). James T. Mulroy, *Director*. Salary, \$3,396.
- HOUSEHOLD SCIENCE, ETC. Josephine Morris, *Director*. (\$2,436-3,396.)
- KINDERGARTENS. Caroline D. Aborn, *Director*. (\$2,436-3,396.)
- LICENSED MINORS. Timothy F. Regan, *Supervisor*. Salary, \$2,436.
- MANUAL ARTS. Theodore M. Dillaway, *Director*. (\$3,636-3,996.)
- MUSIC. John A. O'Shea, *Director*. (\$3,636-3,996.)
- PENMANSHIP. Bertha A. Connor, *Director*. (\$2,436-3,396.)
- PHYSICAL TRAINING. Nathaniel J. Young, *Director*. (\$3,636-3,996.)
- PRACTICE AND TRAINING OF TEACHERS. Mary C. Mellyn, *Assistant Superintendent in Charge*.
- SALESMANSHIP. John C. Brodhead, *Assistant Superintendent in Charge*.
- SPECIAL CLASSES. Ada M. Fitts, *Director*. (\$2,436-3,396.)
- VOCATIONAL GUIDANCE. Susan J. Ginn, *Director*. (\$2,436-3,396.)

ADMINISTRATIVE OFFICES.

Secretary, Superintendent, Assistant Superintendents, and various directors, 14 Mason street.

Business Agent and Schoolhouse Custodian, 15 Beacon street.

Educational and Employment Certificates are issued daily (except Saturdays) at 218 Tremont street, from 8.30 A.M. to 3 P.M., and on Saturdays to 1 P.M., but during July and August to 12 noon. Physical examination of applicants for Employment Certificates daily from 9 to 10.30 A.M.

Minors' licenses (*i. e.*, minors under 16 years of age) to act as newsboys, etc., issued at 218 Tremont street daily, except Saturdays, from 4 to 5 P.M., and on Saturdays from 9 A.M. to 1 P.M., but during July and August to 12 noon. Licenses are not issued during school hours.

ATTENDANCE OFFICERS.

[Stat. 1913, Chap. 779, §§ 12, 13.]

These officers are appointed by the School Committee, and under their direction enforce the laws relating to absentees from school. They are also constables, serving without bonds, and the salary of the position is \$1,680 for first year, with annual increase of \$108; fixed maximum, \$2,220. They may be found from 9 to 9.30 A.M., on the days that the schools are in session, at the first-mentioned schoolhouse following the name of each, as below:

- WILLIAM H. MARNELL, *Chief*. Office, 218 Tremont street. Salary, \$3,500.
Office hour, school days, from 4 to 5 P. M.
- FRANCIS P. AIETA. Eliot and Hancock Districts.
- GEORGE W. BEAN. Mary Hemenway, Minot, Gilbert Stuart and Henry L. Pierce Districts.
- JAMES A BERRILL. Continuation and Evening Schools.

- HENRY M. BLACKWELL. Dudley and Dillaway Districts and Comins School.
- CONSTANTINO F. CIAMPA. Continuation and Evening Schools.
- JAMES I. COLEMAN. John A. Andrew, Edward Everett and William E. Russell Districts.
- MAURICE F. CORKERY. John Winthrop, Hugh O'Brien and Phillips Brooks Districts.
- JOSEPH W. FERRIS. Martin and Prince Districts.
- JOHN T. HATHAWAY. Lowell, Agassiz, Bowditch and Jefferson Districts.
- JOSEPH W. HOBBS. Bunker Hill, Prescott and Warren Districts and Frothingham School.
- TIMOTHY J. KENNY. Oliver Wendell Holmes Intermediate, John Marshall and William E. Endicott Districts.
- DAVID F. LONG. Harvard School, Washington and Wells Districts.
- PHILIP M. McARDLE. Mather and Roger Wolcott Districts.
- MICHAEL J. McTIERNAN. Charles Sumner, Francis Parkman, Longfellow and Robert Gould Shaw Districts.
- HENRY C. MURPHY. Chapman, Emerson and Blackinton-John Cheverus Districts.
- GEORGE H. NEE. Ulysses S. Grant, Samuel Adams and Theodore Lyman Districts.
- DAVID M. OWENS. Bennett, Thomas Gardner and Washington-Allston Districts.
- RICHARD F. QUIRK. Bigelow, Lawrence, Norcross and Shurtleff Districts.
- FRANCIS X. A. READDY. Frederic W. Lincoln, Oliver Hazard Perry, Gaston, and Thomas N. Hart Districts.
- AMOS SCHAFFER. Wendell Phillips, Bowdoin and Rice Districts.
- WILLIAM B. SHEA. Edmund P. Tileston, Elihu Greenwood and Henry Grew Districts.
- CORNELIUS J. SHEEHAN. George Putnam Intermediate, William Lloyd Garrison and Christopher Gibson Districts.
- JOHN J. SULLIVAN. Dearborn, Lewis Intermediate and Julia Ward Howe Districts.
- RICHARD W. WALSH. Abraham Lincoln, Franklin and Quincy Districts.
- CHARLES B. WOOD. Everett, Dwight, Hyde and Sherwin Districts.

SUMMARY OF PUPILS IN ALL SCHOOLS.

School Year Ending June 30, 1920.

SCHOOLS.	Total Registration.	Average Number Belonging.	Average Attendance.	Per cent of Attendance.	NUMBER ENROLLED JUNE 30, 1920, OF THE FOLLOWING AGES.				
					Under 5.	5 to 7.	7 to 14.	14 to 16.	16 and Over.
Normal	246	235	229	97	.....	.....	.....	1	233
High and Latin	17,511	15,632	14,537	93	.....	2,669	7,087	4,538	.....
Elementary and Intermediate..	95,014	84,875	77,135	91	233	16,083	63,987	3,861	226
Kindergarten	9,464	7,489	5,645	75	6,202	2,114	2	.....	.....
Totals	122,235	108,231	97,546	90	6,435	18,197	66,658	10,949	4,997
Special Schools	1,157	879	770	88	3	23	158	285	327
Totals, Day Schools	123,392	109,110	98,316	90	6,438	18,220	66,816	11,234	5,324
Evening High	5,016	2,750	2,195	80	.....	.....	.....	.....	.....
Evening Elementary	3,922	1,870	1,451	78	.....	.....	.....	.....	.....
Boston Trade School (Evening Classes)	973	395	303	77	.....	.....	.....	.....	.....
Totals, Evening Schools	9,911	5,015	3,949	79	.....	.....	.....	.....	.....
Continuation School	8,705	5,190	5,035	97	.....	.....	.....	.....	.....
Day School for Immigrants	1,312	580	479	83	.....	.....	.....	.....	.....
Totals, All Schools	143,320	119,895	107,779	89	.....	.....	.....	.....	.....

SUMMARY OF ALL SCHOOLS AND TEACHERS, JUNE 30, 1920.

SCHOOLS.	Number of Schools.	Number of Class Rooms.	Number of Sitzings.	NUMBER OF TEACHERS.		
				Men.	Women.	Total.
DAY.						
Normal	1	22	228	4	12	16
High and Latin	15	604	20,445	281	284	565
Elementary and Intermediate..	* 241	2,569	111,227	155	1,992	2,147
Kindergarten	159	.....	.....	.....	286	286
Special	† 7	61	1,492	99	309	408
Totals, Day Schools	423	3,256	133,392	539	2,883	3,422
EVENING.						
High Schools	9	102	.....	.....	.....	126
Elementary Schools	9	89	.....	.....	.....	109
Industrial Schools	5	28	.....	.....	.....	28
Totals, Evening Schools	23	219	.....	.....	.....	263

* The separate schools as shown by the number of schoolhouses and rented quarters used in the 69 elementary and 3 intermediate districts, not counting the portable schools belonging.

† Horace Mann, Trade School for Girls, Boston Trade School (Boys), Continuation School, Boston Clerical School, Disciplinary Day School and Day School for Immigrants.

SALARIES OF TEACHERS PER YEAR FROM SEPTEMBER 1, 1921.

DAY SCHOOLS.	Rank:	First Year.	Yearly Increase.	Maximum Salary.
Normal, High and Latin.....	Head Master.	\$4,140	\$144	\$4,716
Normal, High and Latin.....	Master.	2,844	144	3,852
Normal, High and Latin.....	Junior Master.	1,980	144	3,276
Normal, High and Latin.....	Clerical Assistant	984	96	1,272
High and Latin.....	First Assistant.	2,148	96	3,108
High and Latin.....	Instructor.	1,980	144	2,988
High and Latin.....	Assistant.	1,668	96	2,532
High and Latin.....	Junior Assistant.	1,224	96	1,416
Elementary and Intermediate.....	Master	3,564	120	4,044
Elementary and Intermediate.....	Sub-Master.	2,001	120	3,084
Elementary and Intermediate.....	Master's Assistant.	2,100	96	2,292
Elementary and Intermediate.....	First Assistant.	2,100	96	2,196
Elementary and Intermediate.....	Assistant.	1,200	96	2,000
Elementary and Intermediate.....	Clerical Assistant.	984	96	1,272
Kindergarten.....	First Assistant.	1,632	96	1,824
Kindergarten.....	Assistant.	1,080	96	1,560

TERMS, HOLIDAYS AND VACATIONS OF DAY SCHOOLS.

The school year begins on the first day of September in each calendar year and closes on August 31 of the following calendar year.

The 1921-22 term of the day schools begins on September 14, 1921, and continues to June 22, 1922, inclusive. Vacations and holidays: Columbus Day (October 12); from 12 o'clock noon on the day before Thanksgiving Day until the following Monday; from 12 o'clock noon on the second calendar day preceding Christmas Day to and including New Year's Day; the week in which February 22 (Washington's Birthday) falls; Good Friday; the week in which April 19 (Patriots' Day) falls; Memorial Day and Bunker Hill Day. When a holiday falls upon Sunday, the schools are closed on the following Monday. Graduating exercises are held during the second calendar week preceding the Fourth of July.

MEDICAL INSPECTORS AND NURSES.

Regular medical inspection of the schools was maintained from 1894 to 1915, under the supervision of the Health Department. Beginning September 1, 1915, the School Committee took charge of this service, appointing 41 physicians, since increased to 47.

Chapter 357, Acts of 1907, provided for the appointment by the School Committee of one supervising female nurse and as many district female nurses as are deemed necessary. Their duties are to assist the medical inspectors in carrying out the latter's directions, and to give such instruction to the pupils as will promote their physical welfare. For the 72 elementary and intermediate school districts there are now 47 nurses in the service besides the supervising nurse. Salaries (from Sept. 1, 1921), supervising nurse, \$1,956 first year, with annual increase of \$120, maximum at \$2,196; nurses, \$1,296 first year, with annual increase of \$96, maximum at \$1,584.

SCHOOL PHYSICIANS.

Salary, \$900 per year.

- WILLIAM H. DEVINE, M. D., *Director*. Salary, \$3,516.
- FRANCIS G. BARNUM, M. D. Normal School, Girls' Latin School, High School of Commerce.
- MARY MOORE BEATTY, M. D. Dwight, Everett and Hyde Districts.
- ERNEST L. BOOTH, M. D. Samuel Adams District.
- ROLAND W. BRAYTON, M. D. Dorchester High School; Christopher Gibson District.
- JOSEPH A. COGAN, M. D. Abraham Lincoln District; Horace Mann School.
- SIMON F. CURRAN.* Certificating Office.
- FRANCIS J. DOHERTY, M. D. Brighton High School; Bennett District.
- MARTIN J. ENGLISH, M. D. Quiney District; Trade School for Girls.
- THEODORE C. ERB, M. D. Girls' High School; Boston Trade School.
- EUGENE E. EVERETT, M. D. West Roxbury High School; Agassiz and Bowditch Districts.
- HARRY FEIN, M. D. Theodore Lyman and Ulysses S. Grant Districts.
- MORRIS FRANK, M. D. Dillaway and Dudley Districts.
- ALICE M. GRAY, M. D. Boston Clerical School; Roxbury High School and High School of Practical Arts.
- JOSEPH E. HALLISEY, M. D. Mather District.
- DAVID E. HANLON, M. D. Edmund P. Tileston District; Elihu Greenwood, Trescott and Amos Webster Schools of the Elihu Greenwood District.
- DAVID P. HAYES, M. D. John A. Andrew and William E. Russell Districts.
- RICHARD H. HOUGHTON, M. D. Emerson and Chapman Districts.
- JOSEPH H. H. KELLEY, M. D. Henry L. Pierce District.
- BRADFORD KENT, M. D. Oliver Wendell Holmes and John Marshall Intermediate Districts.
- HARRY B. LEVINE, M. D. Roger Wolcott District.
- JOSEPH B. LYONS, M. D. Charlestown High School; Harvard-Frothingham District.
- ALBERT A. McCAULEY, M. D. Thomas Gardner and Washington Allston Districts.
- JOHN H. MOORE, M. D. Eliot District.
- JOHN H. MURPHY, M. D. Gaston and Shurtleff Districts.
- GEORGE J. OBERLANDER, M. D. Wells District.
- EDWARD J. O'BRIEN, M. D. Mechanic Arts High School and Martin District.
- BERNARD W. POND, M. D. Franklin and Rice Districts.
- CARLISLE REED, M. D. Prince and Washington Districts.
- JAMES J. REGAN, M. D. Hancock District.
- JAMES A. REILLY, M. D. Mary Hemenway District.

*The physician assigned to the Certificating Office receives \$1,296 per year, because of extra duties.

- WILLIAM H. ROBINSON, M. D. Jefferson and Lowell Districts.
 SOLOMON H. RUBIN, M. D. George Putnam Intermediate and William Lloyd Garrison Districts.
 CHARLES E. SHAY, M. D. Dearborn and Sherwin Districts.
 RUSSELL F. SHELDON, M. D. Bowdoin and Wendell Phillips Districts.
 PHILIP E. A. SHERIDAN, M. D. South Boston High School and Bigelow District.
 FRANCIS P. SILVA, M. D. Bunker Hill, Prescott and Warren Districts.
 MITCHELL SISSON, M. D. East Boston High School; Blackinton-John Cheverus District.
 CHARLES F. STACK, M. D. Hyde Park High School; Henry Grew District; Fairmount and Weld Schools in Elihu Greenwood District.
 HENRY E. STONE, M. D. John Winthrop and Phillips Brooks Districts.
 JOHN F. SULLIVAN, M. D. Gilbert Stuart and Minot Districts.
 JOHN T. SULLIVAN, M. D. William E. Endicott District.
 WILLIAM F. TEMPLE, JR., M. D. English High School and Annex; Public Latin School.
 EDWARD C. THOMPSON, M. D. Longfellow and Robert Gould Shaw Districts.
 EDWARD F. TIMMINS, M. D. Frederic W. Lincoln, Oliver Hazard Perry and Thomas N. Hart Districts.
 EDWARD A. TRACY, M. D. Edward Everett and Hugh O'Brien Districts.
 JOSEPH P. TYNAN, M. D. Norcross and Lawrence Districts.
 GEORGE E. WINSLOW, M. D. Charles Sumner and Francis Parkman Districts. Roxbury High School Annex; Lewis Intermediate and Julia Ward Howe Districts.

PHYSICAL TRAINING.

By Chapter 295, Acts of 1907, the School Committee were authorized to organize and conduct physical training and exercises, athletics, sports and games and to provide therefor proper apparatus and facilities in the buildings, yards and playgrounds under their control, also to make similar use of all such facilities in charge of the Park Commissioners as the latter, with the Mayor's approval, might deem suitable.

The sum available for this branch of education is ten cents on each \$1,000 of the City's assessed valuation, the appropriation for 1920-21 being \$149,034.

There are now a director, fourteen instructors and ten assistant instructors of physical training, also 149 playground teachers, the latter having charge of games, gymnastics, etc., in the 36 schoolyard playgrounds and 54 park playgrounds in use.

INDUSTRIAL SCHOOLS PARTLY MAINTAINED BY STATE.

By Chapter 471, Acts of 1911, and Chapter 106, Acts of 1912, the State especially encourages the establishing of Independent Industrial Schools, allowing financial aid for their maintenance proportionate to the amount raised by local taxation and expended for all public schools. Under this

arrangement the School Committee is reimbursed by the State to the extent of one half the net maintenance cost of such industrial schools established in Boston thus far with the approval of the State Board of Education. By Chapter 805, Acts of 1913, Continuation Schools, for employed children between fourteen and sixteen years of age, were included under the same plan of State aid. The four schools thus maintained are the Boston Trade School (for Boys), day and evening, Trade School for Girls, day and evening, Voluntary Continuation School and Compulsory Continuation School. In 1920-21 the amount received from the State for this purpose was \$105,580.

In addition to the regular term, the day industrial schools are in session for a summer term from July 5 to the last Friday in August, inclusive. The summer term of the co-operative agricultural courses begins on the day next following the close of the regular day schools in June, continuing until their reopening in September.

MANUAL TRAINING ROOMS.

There are six manual training rooms located in high schools, one in each of the following-named districts: Brighton, Charlestown, Dorchester, East Boston, Hyde Park and West Roxbury. In addition to these there are seventy-five manual training rooms located in elementary and intermediate schools, viz.: Seven in East Boston, five in Charlestown, eleven in Boston proper, seven in South Boston, twelve in Roxbury, three in Jamaica Plain, two in Roslindale, two in West Roxbury, twenty in Dorchester, one in Mattapan, one in Brighton, two in Allston and two in Hyde Park.

PRE-VOCATIONAL CENTERS.

I. AUSTIN, Paris street, East Boston. Three classes, with outfits for *Bookbinding, Machine Shop Work and Printing*.

II. ABRAM E. CUTTER, Medford street, Charlestown. Two classes, with outfits for *Electrical Work and Woodworking*.

III. ELIOT. (A) Michael Angelo School, Charter street, City Proper. One class, with outfit for *Sheet Metal Work*.

(B) 39 North Bennet street, City Proper. One class, with outfit for *Woodworking*.

IV. QUINCY, Tyler street, City Proper. Three classes, with outfits for *Machine Shop Work, Printing and Sheet Metal Work*.

V. PARKMAN, Broadway, South Boston. Two classes, with outfits for *Machine Shop Work and Woodworking*.

VI. MILES STANDISH, Roxbury street, Roxbury. Three classes, with outfits for *Electrical Work, Machine Shop Work and Printing*.

VII. SHERWIN, Sterling street, Roxbury. Two classes, with outfits for *Printing and Sheet Metal Work*.

VIII. WINTHROP STREET, Roxbury. Two classes, with outfits for *Bookbinding and Woodworking*.

IX. AGASSIZ, 24 Eliot street, Jamaica Plain. Three classes, with outfits for *Printing, Woodworking and Gardening*.

X. LYCEUM HALL, Meeting House Hill, Dorchester. Three classes, with outfits for *Electrical Work, Sheet Metal Work and Woodworking.*

PRE-VOCATIONAL CENTERS FOR GIRLS.

I. HYDE, Hammond street, Roxbury. Five classes, with outfits for *Sewing, Dressmaking, Embroidery, Rug-making and Cooking.*

II. THEODORE LYMAN, 66 Saratoga street, East Boston. Three classes, with outfits for *Sewing, Dressmaking and Cooking.*

III. HANCOCK, 39 North Bennet street, City Proper. Seven classes, with outfits for *Sewing, Dressmaking, Power Machine Operating, Millinery, Cooking, Home Management and Cafeteria Work.*

HOME AND SCHOOL GARDENING.

Classes conducted in West Roxbury High School, also in fifty-four elementary schools, *i. e.*, six in East Boston, eight in City Proper, five in South Boston, eleven in Roxbury, twelve in Dorchester, four in Jamaica Plain, two each in Roslindale and Hyde Park, one each in Allston, Brighton, West Roxbury and Mattapan.

SCHOOL KITCHENS.

There are five high schools offering courses in household science and arts, *viz.*: Brighton, Charlestown, Dorchester, Hyde Park, also High School of Practical Arts, and sixty-four rooms fitted as kitchens and used for instruction in cookery, of which seven are in East Boston, five in Charlestown, thirteen in Boston Proper, five in South Boston, seven in Roxbury, fifteen in Dorchester, four in Jamaica Plain, two in Allston, one in Brighton, two in Roslindale, one in West Roxbury, and two in Hyde Park.

A director, assistant director, 39 teachers of cookery and 65 teachers of sewing are assigned to this Department of Household Science and Arts.

EVENING HIGH AND ELEMENTARY SCHOOLS.

The term of the evening schools begins on the last Monday in September and continues to the regular spring vacation in the middle week of April. Sessions are suspended on the evenings of legal holidays, the day preceding and day following Thanksgiving Day, and from the second Friday preceding Christmas Day to and including New Year's Day, but when the latter falls after Tuesday of any week the sessions are suspended on the remaining days of that week.

There are nine evening High Schools, *viz.*: Central, for men and boys only (English High Schoolhouse), Girls', Brighton, Charlestown, Dorchester, East Boston, Roxbury, South Boston and Hyde Park. These schools, whose sessions are on Monday, Tuesday and Thursday evenings, from 7.30 to 9.30, are held in the several high schoolhouses of the districts named. All but the Central High are commercial schools.

There are eighteen Elementary evening schools, including six Branch schools of same in session on Monday, Tuesday and Thursday evenings, held in the following-named school buildings:

Bigelow School, Fourth and E sts., South Boston; Bowdoin School,

Myrtle st., West End; Charles Sumner School, Ashland st., Roslindale, and Branch on Philbrick st.; Comins School, Terrace and Tremont sts., Roxbury, with Branch in Brighton High School and another in Roxbury High; Eliot School, North Bennet st., and Eliot Branch, Tileston st.; Franklin School, Waltham st.; George Putnam School, Columbus ave., Roxbury; Phillips Brooks School, Perth st., Dorchester, and Branch on Westville st.; Roger Wolcott School, Morton st., Mattapan; Theodore Lyman School, Paris and Gove sts., East Boston; Washington School, Norman and South Margin sts., North End, and Branch in Charlestown High School.

INDUSTRIAL SCHOOLS.

The term of the evening classes of the Industrial Schools begins on the last Monday in September, and continues for twenty-four school weeks. The sessions are held on Monday, Tuesday and Thursday evenings during the weeks that the other evening schools are in session.

These classes are conducted in Boston Trade School, Parker st., Roxbury, and in three Branch Schools, viz.: Mechanic Arts High Schoolhouse, corner of Belvidere and Dalton streets; the East Boston High Schoolhouse on Marion street, East Boston, and the Hyde Park High Schoolhouse on Harvard ave., Hyde Park.

CONTINUATION SCHOOL (DAY).

Classes for Boys' Division, with 31 instructors, are held in the Brimmer School on Common street and at 278B Tremont street; for Girls' Division, with 26 instructors, at 25 La Grange street; other classes, with six instructors, at 52 Tileston street, North End.

All children 14 to 16 years of age employed under an employment certificate are compelled by law (Chapter 805, Acts of 1913) to attend the school four hours per week. Sessions, 8 a. m. to 12 m. and 1 to 5 p. m., every week day except Saturday during the time the regular schools are at work. The courses of instruction include reading, writing and arithmetic, office procedure, business practice, salesmanship, prevocational and trade extension work, metalwork, woodwork, power machine, electricity, printing, dressmaking, millinery and household arts. Voluntary classes are conducted for pupils over 16 years of age at 52 Tileston street, Tuesday, Wednesday, Thursday and Friday, 10 a. m. to 12 m. and 3 to 5 p. m. Monday, Tuesday, Wednesday, Thursday and Friday from 8.30 to 10.30 a. m. and from 2.30 to 5 p. m.

DAY SCHOOL FOR IMMIGRANTS.

At 48 Boylston street, 15 Florence street, 98 Tyler street and Andrews School, Genesee street, City Proper; Atherton, Audubon, John Greenleaf Whittier, Phillips Brooks and William E. Endicott Schools in Dorchester; Commodore Barry School and East Boston High School in East Boston; Sharp, Mayhew and William Blackstone Schools, West End; at 427 Commercial street, North End; Lucretia Crocker School, Parker street, Jamaica Plain; Aaron Davis, Benedict Fenwick, Sherwin, W. L. P. Boardman and William Lloyd Garrison Schools in Roxbury, and at 798

First street, South Boston, instruction in English is provided for immigrants not knowing the language, classes being held daily (except Saturday) for two hours in the forenoon and the same in the afternoon.

SUMMER REVIEW SCHOOLS.

These supplementary schools, one high and ten elementary, for pupils who have been retarded in their studies, were started on June 22, 1914. The term is forty days, and the registration of pupils in 1920 was 4,194, or 3,833 in the elementary schools and 361 in the high school, with 136 teachers attending. Of the elementary school pupils, 84.54 per cent won promotion in 1920.

USE OF SCHOOL PROPERTY FOR SOCIAL AND CIVIC PURPOSES.

By the provisions of Chapter 195, Acts of 1912, amended by Chapter 86, Special Acts of 1916, the School Committee may allow the school property under their control to be used by associations and individuals for social, recreative and civic purposes such as may be of benefit to the community, with the understanding that such use shall nowise interfere with the regular school work. The School Committee may annually appropriate for this purpose a sum equal to two cents on each \$1,000 of the City's assessed valuation, which in the year 1920-21 amounted to \$29,807. This plan was started by establishing four Evening Centers, each having a manager, in four high schoolhouses, viz.: Charlestown, East Boston, Roxbury and South Boston, beginning in October, 1912, and continuing five months every year. Nine more have since been opened, viz., in Michael Angelo schoolhouse, North End; in Bowdoin, William Blackstone and Washington schoolhouses, West End; in the Dorchester High and Edward Everett schoolhouses; in the Practical Arts High, Abraham Lincoln and Sarah Greenwood schoolhouses. A variety of social and study clubs, lectures, concerts and other entertainments are included in these activities which engage the services of 152 paid leaders and other workers, also many volunteer assistants. The centers remain in session from the first Wednesday in October to June 30 on three evenings and one or more afternoons a week with some variation as to days. Their membership is limited to persons over 14 years of age who are not pupils in the regular day schools. Persons attending the various meetings and entertainments in nine months ending June 30, 1920, numbered 463,894. The appeal of the School Center that "every plus talent of a community be used through it" for mutual benefit has met with gratifying response. The basements of 125 schoolhouses are used by the Election Department as polling places.

PENSION AND RETIREMENT FUNDS FOR TEACHERS.

As provided by Chapter 589, Acts of 1908, amended by Chapter 617, Acts of 1910, and by Chapter 304, Spec. Acts of 1915, the School Committee, by a majority vote of all its members, may retire with a pension any member of the teaching or supervising staff of the public day schools who has reached the age of sixty-five years, also such other members as are

incapacitated for further efficient service. If the teacher retired has been employed in the public day schools for a period of thirty years or more, ten years of which has been in Boston, the pension paid amounts to one-third of the annual salary received at time of retirement, but in no case is it less than \$312 nor more than \$600 annually. If the period of service is less than thirty years, the pension is proportionally less. The School Committee were authorized to provide for these pensions by appropriating annually an amount equal to five cents on each \$1,000 of the City's assessed valuation. This allowance was increased by Chap. 304, Special Acts of 1915, to seven cents on each \$1,000. The Permanent School Pension Fund amounted to \$380,516 on February 1, 1921, and 342 retired teachers were receiving pensions therefrom.

The Boston Teachers' Retirement Fund Association, started in 1900, is paying \$120 per year to 298 annuitants and smaller sums to five others, the total amount of its fund on February 1, 1921, being \$665,568. At that date 2,760 teachers were each contributing \$18 per year to this fund.

SCHOOL PRINCIPALS RETIRED (AND PENSIONED) WITH HONORARY TITLE, EMERITUS.

Principal.	School or District Served.	Years of Service.	Year Retired.
JOHN F. CASEY.....	English High School.....	47	1915
AUGUSTUS D. SMALL.....	South Boston High School....	47	1914
WILLIAM B. ATWOOD.....	Frothingham District.....	44	1912
THOMAS H. BARNES.....	Gaston District.....	45	1910
ALFRED BUNKER.....	Quincy District.....	46	1910
JULIETTE HAYWARD COX.....	Gaston District.....	40	1916
J. LANGDON CURTIS.....	Dwight District.....	46	1919
JOSHUA M. DILL.....	John A. Andrew District.....	47	1919
FRED O. ELLIS.....	Norcross District.....	43	1910
SARAH FULLER.....	Horace Mann School.....	53	1910
HIRAM M. GEORGE.....	Roger Wolcott District.....	45	1916
JOHN T. GIBSON.....	Agassiz District.....	47	1912
EDWIN T. HORNE.....	William E. Russell District..	48	1912
CHARLES F. KING.....	Dearborn District.....	42	1913
AMOS M. LEONARD.....	Lawrence District.....	46	1911
FRANCIS A. MORSE.....	Robert Gould Shaw District..	40	1913
WILLIAM E. C. RICH.....	Christopher Gibson District..	38	1913
EDWARD P. SHERBURNE.....	Jefferson District.....	49	1914
EDWARD STICKNEY.....	Warren District.....	.....	1910
JOHN F. ELIOT.....	East Boston High School....	47	1920
EMILY F. CARPENTER.....	Wells District.....	48	1920

PERMANENT PUBLIC SCHOOLHOUSES IN USE, WITH GRADES, MASTERS, ETC., 1921.

NAME AND LOCATION. (Alphabetically.)	Cosr.			Year Built.	Class Rooms.	Sittings.		Master, or Assistant In Charge.
	Land.	Building.	Total.			Regular.	Portable, Etc.	
NORMAL, HIGH AND LATIN.								
Boston Normal, Huntington avenue, Rox.	\$129,107	\$329,237	\$458,344	1907	22, H	224	.....	Wallace C. Boyden.
Boys' Latin, Warren avenue*			{1895}	1880	33, H	1,324	.....	Patrick T. Campbell.
Brighton High, Cambridge and Warren streets.	35,074	222,200	257,274	{1913}	27, 2 H	533	177	Frederic A. Tupper.
Charlestown High, Monument square.	57,735	296,056	353,791	1907	23, H	448	210	George W. Evans.
Dorchester High, Talbot avenue and Washington street.	51,700	471,153	522,853	{1910}	61, 2 H	1,599	326	James E. Thomas.
East Boston High, Marion street.	63,180	281,041	344,221	1901	22, 2 H	659	44	Bertram C. Richardson.
English High, Montgomery street (Boys).	280,000	527,518	807,518	1880	36, H	995	106	William B. Snow.
English High Annex, Worthington street (Boys)†	56,404	176,664	233,068	1906	17	850	.....	Walter F. Downey.
Girls' High, West Newton street.	82,212	513,885	596,097	1870	53, H	2,217	.....	Myron W. Richardson.
Girls' Latin, Huntington avenue, Rox.	55,780	297,116	352,896	1897	25, H	633	253	Ernest C. Haggood.
High School of Commerce, Avenue Louis Pasteur (Boys).	91,791	511,825	603,616	1915	55, H	1,800	.....	James E. Downey.
High School of Practical Arts, Greenville st., Rox. (Girls).	43,578	300,851	344,429	1913	32, H	811	.....	Herbert S. Weaver.
Hyde Park High, Everett street.		76,400	{1893}	1902	18, H	457	.....	George W. Earle.
Mechanic Arts High, Belvidere street (Boys).	148,680	648,643	797,323	{1908}	48, H	1,202	425	Charles W. Parmenter.
Roxbury High, Warren and Montrose streets (Girls).	46,698	384,865	431,563	1891	32, H	971	159	Raymond G. Laird.
Roxbury High Annex, Perrin street (Girls)†.			{1895}	1905	10	.....	.....	Prudence E. Thomas.
South Boston High, Thomas park and G street.	23,894	343,720	367,614	1901	29, 2 H	879	176	Samuel F. Tower.
West Roxbury High, Elm street, J. P.		237,246	{1867}	{1900}	23, 2 H	610	80	Maurice J. Lacey.
ELEMENTARY, INTERMEDIATE AND KINDERGARTEN.								
SCHOOL DISTRICT.								
Aaron Davis, Yeoman street, Rox.			.....	1870	12			Martha A. Norton.
Abby W. May, Thornton street, Rox.			.....	1893	6			George W. Ransom.
Abraham Lincoln, Arlington street.			.....	1911	40, H			Joshua Q. Litchfield.
Agassiz, Brewer street, J. P. (Boys).			.....	1893	15, H			Katharine O'Brien.
Albert Palmer, Eustis street, Rox.			.....	1895	6			Susan D. Waldron.
Amos Webster, Hilton street, H. P.			.....	1895	4			Theresa A. Mullen.
Andrews, Genesee street.			.....	{1896}	15			Delia E. Cunningham.
Asa Gray, Weston street, Rox.			.....	{1913}	8			Emma L. Peterson.
Atherton, Columbia road, Dor.			.....	1877	8			Rose E. A. Redding.
Auburn, Waverly street, Bri.			.....	1876	4			Margaret A. Foley.
Audubon, Harvard street, Dor.			.....	1919	10			Katharine C. Merrick.
Bailey-street, Dor.			.....	1880	6			Anna B. Badlam.
B. F. Tweed, Cambridge street, Chsn.			.....	1892	4			Kate I. Brooks.
Benedict, Fenwick, Magnolia street, Dor.			.....	1892	12			Florence Cahill.
Benjamin Cushing, Robinson street, Dor.			.....	1917	8			Clara A. Jordan.

Benjamin Dean, H street, S. B.	1899	8	K, 1st-3rd	Mary E. Perkins.
Benjamin Pope, O and Fifth streets, S. B.	1883	7, H	K, 1st-3rd	Julia G. Leary.
Bennett, Chestnut Hill avenue, Bri.	1874	6	5th-8th	Henry L. Sawyer.
Bennett Branch, Dignon street, Bri.	1886	19, H	4th-8th	E. May Hastings.
Bigelow, Fourth and E streets, S. B. (Boys)	1901	18, H	K, 3rd-8th	Joseph F. Gould.
Blackinton, Leyden street, E. B.	1892	15, H	4th-8th	John Carroll.
Blackinton, Green street, J. P. (Girls)	1892	16, H	1st-8th	Edward W. Schuerch.
Bowdoin, Myrtle street (Girls)	1896	14, H	4th-8th	Lillian M. Towne.
Bunker Hill, Baldwin street, Chsn.	1864	2	1st-4th	Frank L. Keith. §
Canterbury-street, W. R.	1871	6	1st-3rd	Elisabeth Kiggen.
Cape, I and East Sixth streets, S. B.	1871	17, H	1st-8th	S. Louella Sweeney.
Chapman, Eutaw street, E. B.	1901	12	1st-8th	Frank E. Hourak.
Charles Bulfinch, Parker street, Rox.	1891	10, H	K, 1st-4th	Mary A. Rourke.
Charles C. Perkins, St. Botolph street.	1891	10, H	K, 1st-2nd	Katherine L. Campbell.
Charles E. Daniels, Mead street, Chsn.	1847	10, H	K, 1st-2nd	Elizabeth M. Quigley.
Charles Sumner, Ashland street, Ros	1872	10, H	3rd-8th	Loea P. Howard.
Chesnut-avenue, J. P.	1877	9	1st-3rd	Gertrude P. Shea.
Choate Burnham, East Third street, S. B.	1894	24	K, 1st-3rd	Laura L. Newhall.
Christopher Columbus, Tileston street.	1904	14, H	4th-8th	John J. Sheehan.
Christopher Gibson, Head of Morse street, Dor	1895	13, H	K, 1st-3rd	Frederic L. Owen.
Chinch, F street, S. B.	1871	13, H	1st-8th	Mary F. Fineman.
Comins, Tremont street, Rox.	1856	13, H	3rd-5th	Margaret T. Dooley.
Commodore Barry, Sumner and Lamson streets, E. B.	1856	13, H	1st-4th	Helen L. Dennison.
Copley, Bartlett street, Chsn.	1901	18	K	Caroline E. Morse.
Cottage-place, Rox.	1859	4	K	Ellen M. Phakham.
Cudworth, Gove street, E. B.	1894	11	K, 1st-3rd	Annie M. Wilcox.
Curtis Guild, Ashley street, E. B.	1920	9	K, 1st-3rd	Sarah F. Littlefield.
Cushman, Parmenter street.	1867	16	K, 1st-3rd	Anna M. Niland.
Cyrus Alger, West Seventh street, S. B.	1880	8	K, 1st-3rd	Mabel A. Grogan.
Damon, Readville street, H. P.	1871	8	K, 1st-8th	Charles H. Early.
Darborn, Orchard Park and Chadwick streets, Rox	1905	21, H	K, 1st-3rd	John C. Rilev.
Dillaway, Konilworth street, Rox. (Girls)	1882	12, H	6th-8th	Emma S. Gulliver.
Dorchester avenue, corner Gibson street, Dor.	1852	4	1st-3rd	Agnes M. Golden.
Drake, C street, S. B.	1869	14, H	1st-3rd	Emma Britt.
Dudley, Dudley and Putnam streets, Rox. (Boys)	1874	14, H	4th-8th	William L. Phinney.
Dwight, West Springfield street, (Boys)	1857	14, H	4th-8th	Hugh J. McLanney.
Edmund P. Tileston, Norfolk street, Mattapan.	1911	16, H	K, 1st-8th	Orris L. Beverage. ||
Edward Everett, Pleasant street, Dor.	1914	16, H	1st, 2nd, 5th-8th	Leonard M. Patton.
Elbridge Green, Centre street, Dor.	1909	8	K, 1st-5th	Bertha F. Cudworth.
Elifu Greenwood, Metropolitan avenue, H. P.	1870	9	K, 1st-8th	Louis P. Nash.
Eliot, North Bennet street (Boys)	1887	14, H	4th-8th	John F. McGrath.
Elizabeth Peabody, Poplar street.	1838	6	1st-3rd	Alcia I. Collins.
Ellen H. Richards, Beaumont street, Dor.	1861	8	K, 1st-4th	Mary M. Dacey.
Ellis Mendell, School street, W. R.	1913	12	K, 1st-5th	Julia H. Cram.
Emerson, Prescott street, E. B.	1904	16, H	1st, 4th-9th	James H. Leary.
Emerson,	1865			

Thomas N. Hart.
 Oliver Hazard Perry.
 Bennett.
 Bigelow.
 Blackinton-John Cheverus.
 Bowditch.
 Bowdoin.
 Bunker Hill.
 Francis Parkman.
 Thomas N. Hart.
 Chapman.
 Jefferson.
 Warren.
 Charles Sumner.
 Bowditch.
 Frederic W. Lincoln.
 Eliot.
 Christopher Gibson.
 Shurtleff.
 Samuel Adams.
 Warren.
 Jefferson.
 Theodore Lyman.
 Blackinton-John Cheverus.
 Hancock.
 Norcross.
 Henry Grew.
 Dearborn.
 Dillaway.
 Mary Hemenway.
 Lawrence.
 Dudley.
 Dwight.
 Edmund P. Tileston.
 Edward Everett.
 Mary Hemenway.
 Elifu Greenwood.
 Eliot.
 Wells.
 Gilbert Stuart.
 George Putnam Intermediate.
 Emerson.

† Occupies Sarah J. Baker Schoolhouse.
 ‡ Occupies the Patrick A. Collins Schoolhouse.
 NOTE.—A 9th grade has recently been added to the school system, this and the 7th and 8th grades constituting the intermediate or junior high schools. The name of the Principal and the main building of each school district is in bold-face type. In column headed "Class Rooms" the letter H shows that the schoolhouse contains an assembly hall; 2 H, two halls. The letter K under "Grades" signifies Kindergarten. Hired buildings and others owned by the City, used for schools but not regular schoolhouses, are omitted from this list.

§ Retired on pension, Aug. 31, 1921.
 || Orris L. Beverage died May 4, 1921. Charles I. Gates appointed as Master.

PERMANENT PUBLIC SCHOOLHOUSES IN USE, WITH GRADES, MASTERS, ETC., 1921.—Continued.

NAME AND LOCATION. (Alphabetically).	School District.	Year Built.	Class Rooms.	Grades.	Master, or Assistant In Charge.
ELEMENTARY.					
INTERMEDIATE AND KINDERGARTEN — Continued.					
Emily A. Field, Dunbar avenue, Dor.	Henry L. Pierce.	1918	16	4th-6th	John J. Connelly.
Everett, West Northampton street (Girls).	Everett.	1860	16, H	4th-8th	Myron L. Pritchard.
Fairmont, Williams avenue, H. P.	Elihu Greenwood.	1871	9	K, 1st-8th	Edson L. Ford.
Farragut, Fenwood road, Rox.	Martin.	1904	14	K, 1st-4th	Nellie F. Kelley.
Florence Nightingale, West Park street, Dor.	John Marshall.	1914	10	K, 1st-6th	Alicia F. McDonald.
Florence-street, Florence street, W. R.	Charles Sumner.	1862	6	K, 1st-3rd	Katharine M. Coulahan.
Francis Parkman, Walk Hill street, J. P.	Francis Parkman.	1899	14, H	K, 1st-8th	Arthur Stanley.
Franklin, Waltham street (Girls).	Franklin.	1859	14, H	4th-8th	Seth Sears.
Frederic A. Whitney, Webster avenue, Bri.	Washington Allston.	1899	13, H	K, 1st-3rd	Emma F. Martin.
Frederic W. Lincoln, East Broadway, S. B. (Boys).	Frederic W. Lincoln.	1859	13, H	4th-8th	Chester H. Wilbur.
Freeman, Charter street.	Eljot.	1868	16, H	K, 1st-3rd	Carrie A. Waugh.
Frothingham, Prospect street, Chsn.	Harvard-Frothingham.	1874	14, H	4th-8th	Joseph E. Quirk.
Gaston, East Fifth street, corner L st., S. B. (Girls).	Rice.	1870	12	K, 1st-4th	Josephine A. Powers.
George Bancroft, Appletton street, near Dartmouth street.	Norcross.	1814	10, H	K, 1st-5th	Mabel I. Emerson.
George Frisbie Hoar, Fifth street, S. B.	George Putnam Intermediate.	1912	8	Intermed.	Carrie A. Whitaker.
George Putnam, Columbus avenue, Rox.	Sherwin	1863	10, H	(Special Classes)	Herbert L. Morse.
Germantown, Washington and Grove streets, W. R.	Robert Gould Shaw.	1896	4	1st-6th	Katherine C. Covevey.
Gilbert Stuart, Richmond street, Dor.	Gilbert Stuart.	1836	14, H	4th-8th	Frances S. Parker.
Glenway, Glenway street, Dor.	William E. Endicott.	1898	2	K, 1st	Edwin F. Kimball.
Grant, Phillips street.	William E. Endicott.	1898	2	2nd, 3rd	Alice M. Long.
Hancock, Parmenter street (Girls).	Wendell Phillips.	1852	4	5th	Alice G. Price.
Hancock Annex, Parmenter street.	Hancock.	1847	14, H	4th-9th	Sarah G. Doherty.
Harbor View street, Dor.	William E. Russell.	1903	4	K	Gertrude E. Bigelow.
Harris, Adams street, Dor.	Mary Hemenway.	1863	4	1st-3rd	Carolyn B. Shattuck.
Harvard, Devens street, Chsn.	Harvard-Frothingham.	1861	9, H	K, 1st-4th	Stella M. Costes.
Hawes-hall, West Broadway, S. B.	Thomas Gardner.	1871	16, H	4th-8th	Ida K. McGiffert.
Hemenway, Wolcott street, H. P.	Bigelow.	1848	8	K, 1st-3rd	Joseph B. Egan.
Henry Grew, Gordon avenue, H. P.	Henry Grew.	1823	2	K, 1st-3rd	Annie L. Ziersch.
Henry L. Pierce, Washington street, Dor.	Henry L. Pierce.	1895	11, H	K, 1st-5th	Dora F. McKissick.
Henry Vane, Baker street, W. E.	Robert Gould Shaw.	1891	12, H	K, 1st-8th	William E. Perry.
Hillside, Elm street, J. P.	Bowditch.	1858	4	Intermed.	William W. Howe.
Hobart-street, Faneuil, Bri.	Bennett.	1884	6	1st-6th	Anna L. Maguire.
Howard-avenue, Dor.	John Winthrop.	1882	4	K, 1st-3rd	Alice Greene.
Howard-avenue Annex.	Hugh O'Brien.	1886	6	K, 1st-3rd	S. Marijda Daniell.
Hugh O'Brien, Dudley and Langdon streets, Rox.	Phillips Brooks.	1887	4, H	1st-3rd	Isabella L. Bissett.
Hull, Quincy street, Rox.	Hyde.	1875	8	K	Katherine E. Peard.
Hyde, Hammond street, Rox. (Girls).	Sherwin.	1884	14, H	K, 1st-4th	Maurice J. O'Brien.
Ira Allen, Parker street, Rox.		1884	14, H	K, 5th-8th	Mary C. Maloy.
		1901	6	K, 1st-3rd	Nellie H. Crowell.

James A. McDonald, Polk street, Chan.	James Otis, Paris and Marion streets, E. B.	Prescott.	(1876)	8, H	K, 1st-3rd	Mary E. Franklin.*
Jefferson, Heath street, Rox.	Jefferson, Heath street, Rox.	Ulysses S. Grant.	(1911)	18	K, 1st-4th	Mary E. Williams.
John A. Andrew, Dorchester street, S. B.	John A. Andrew, Dorchester street, S. B.	John A. Andrew.	1904	19, H	K, 1st-8th	Mary C. Parker.
John Boyle O'Reilly, Dorchester street, S. B.	John Boyle O'Reilly, Dorchester street, S. B.	John A. Andrew.	1876	16, H	4th-8th	Edgar L. Garland.
John Cheverus, Moore street, E. B.	John Cheverus, Moore street, E. B.	Blackinton-John Cheverus.	1904	14	K, 1st-3rd	Mary C. Garland.
John D. Philbrick, Folsom street, Ros.	John D. Philbrick, Folsom street, Ros.	Charles Sumner.	1909	16, H	4th-8th	Harry Brooks.
John Greenleaf Whittier, Southern avenue, Dor.	John Greenleaf Whittier, Southern avenue, Dor.	Henry L. Pierce.	1913	8, H	K, 1st-8th	Irving M. Norcross.
John J. Williams, Groton street.	John J. Williams, Groton street.	Franklin.	1905	10	K, 1st-3rd	Keziah J. Anslow.
John Lothrop Motley Annex, Savin Hill avenue, Dor.	John Lothrop Motley Annex, Savin Hill avenue, Dor.	Edward Everett.	1913	12	K, 1st-3rd	Elizabeth F. Dorn.
John Marshall, Westville street, Dor.	John Marshall, Westville street, Dor.	Edward Everett.	1911	4	K, 1st-4th	Etta C. Rochefort.
John Winthrop, Brookford and Dacia streets, Dor.	John Winthrop, Brookford and Dacia streets, Dor.	John Marshall.	1903	20, H	K, 1st, 2nd	Marguerite R. Young.
Joseph Tuokerman, East Fourth street, S. B.	Joseph Tuokerman, East Fourth street, S. B.	Gaston.	1911	16	K, 1st-6th	E. Gertrude Dudley.
Josiah Bates, Harrison avenue.	Josiah Bates, Harrison avenue.	John Winthrop.	1905	10	Intermed.	Ellen V. Courtney.
Julia Ward Howe, Dale street, Rox.	Julia Ward Howe, Dale street, Rox.	Dwight.	1884	8	K, 1st-3rd	Miriam Starnes.
Lafayette, Ruggles street, Rox.	Lafayette, Ruggles street, Rox.	Julia Ward Howe.	1868	12	1st-6th	Clarence H. Jones.
Lawrence, B and West Third streets, S. B. (Boys).	Lawrence, B and West Third streets, S. B. (Boys).	(Sherwin.	1911	8	1st-4th	Annie G. Floherty.
Lewis, Walnut avenue, Rox.	Lewis, Walnut avenue, Rox.	Lawrence.	1856	13, H	1st, 2nd	Orin J. Perry.
Little Em'ly, Adams street, Dor.	Little Em'ly, Adams street, Dor.	Lewis Intermediate.	1912	18, H	4th-8th	Thomas J. Sheahan.
Longfellow, Hewlett and South streets, Ros.	Longfellow, Hewlett and South streets, Ros.	Mary Hemenway.	1895	1	Intermed.	Charles C. Heahes.
Louis Prang, Bartlett street, Rox.	Louis Prang, Bartlett street, Rox.	Longfellow.	(1897)	27, H	1st	Abram T. Smith.
Louisa May Alcott, West Concord street.	Louisa May Alcott, West Concord street.	Dillaway.	1846	6	K, 1st-8th	Isabella J. Ray.
Lowell, Centre street, J. P.	Lowell, Centre street, J. P.	Everett.	1845	11	K, 1st-3rd	Louise Robinson.
Lucretia Crocker, Parker street, J. P.	Lucretia Crocker, Parker street, J. P.	Lowell.	1874	14, H	4th-8th	Wm. Lester Bates.
Margaret Fuller, Glen road, J. P.	Margaret Fuller, Glen road, J. P.	Bowditch.	1884	8	K, 1st-4th	Lucy M. Goodwin.
Martha A. Baker, Walk Hill street, Mat.	Martha A. Baker, Walk Hill street, Mat.	Edmund P. Tleleston.	1892	6	K, 1st-4th	Lena L. Carpenter.
Mary Hemenway, Adams street, Dor.	Mary Hemenway, Adams street, Dor.	Martin.	1913	4	K, 1st-4th	Mary M. Hoye.
Mary Lyon, Turner street, Bri.	Mary Lyon, Turner street, Bri.	Mary Hemenway.	1885	14, H	5th-8th	Charles M. Lamprey.
Mather, Meeting House Hill, Dor.	Mather, Meeting House Hill, Dor.	Bennett.	1897	12, H	Intermed.	W. Lawrence Murphy.
Mayhew, Chambers street.	Mayhew, Chambers street.	Bennett.	1914	2	1st-8th	Margaret A. Sullivan.
Minot, Neponset avenue, Dor.	Minot, Neponset avenue, Dor.	Mather.	1905	30, H	3rd-6th	Elia J. Costello.
Mozart, Beech street, W. Rox.	Mozart, Beech street, W. Rox.	Washington.	1897	10, H	4th-8th	George A. Smith.
Mt. Pleasant-avenue, Rox.	Mt. Pleasant-avenue, Rox.	Minot.	1910	7, H	K, 1st-4th	Eleanor B. Jamison.
Nahum Chapin, Common street, Chan.	Nahum Chapin, Common street, Chan.	Longfellow.	1887	4	K, Special	Catherine J. Cunningham
Nathan Hale, Cedar street, Rox.	Nathan Hale, Cedar street, Rox.	Dearborn.	1913	4	5th-8th	F. Morton King.
Nathaniel Hawthorne, Harlow street, Dor.	Nathaniel Hawthorne, Harlow street, Dor.	Harvard-Frothingham.	(1847)	4	1st-4th	Lila C. Fisher.
Noble, Princeton street, E. B.	Noble, Princeton street, E. B.	Dudley.	(1907)	6	1st-3rd	Carrie M. Wellington.
Noble Annex, Princeton street, E. B.	Noble Annex, Princeton street, E. B.	John Winthrop.	1847	6	K, 1st, 3rd	S. Janet Jameson.
Norcross, D street, S. B. (Girls).	Norcross, D street, S. B. (Girls).	Emerson.	1909	12	K, 1st-4th	Delia T. Killion.
Oak-square, Nonantum street, Bri.	Oak-square, Nonantum street, Bri.	Emerson.	1906	9	2nd-5th	Mary J. Moore.
Old Agassiz, Burroughs street, J. P.	Old Agassiz, Burroughs street, J. P.	Norcross.	1874	2	1st-3rd	Emma J. Irving.
		Bennett.	1898	8	K	Flora S. McLean.
		Agassiz.	1864	2, H	4th-8th	Mary R. Thomas.
			1894	4	K, 1st, 3rd	Jennie L. Worth.
			1849	6	K, 1st-3rd	Caroline D. Putnam.*

* Retired on pension, Aug. 31, 1921.

PERMANENT PUBLIC SCHOOLHOUSES IN USE, WITH GRADES, MASTERS, ETC., 1921.—Continued.

NAME AND LOCATION. (Alphabetically.)	School District.	Year Built.	Class Rooms.	Grades.	Master, or Assistant In Charge.
ELEMENTARY,					
INTERMEDIATE AND KINDERGARTEN.—Continued.					
Old Bakers-street, Gardner street, W. Rox.	Robert Gould Shaw.	1855	1	K	Adelaide B. Hearn.
Old Edward Everett, Willis street, Dor.	Edward Everett.	1855	6	1st, 2nd	E. Mabel Clarke.
Old Gibson, Atholwood street, Dor.	Oliver W. Holmes Intermediate,	1857	7	Intermed.	E. Leora Pratt.
Old Mather, Meeting House Hill, Dor.	Mather.	1872	10	K, 1st-4th	Elizabeth V. Cloney.
Oliver Hazard Perry, East Seventh street, S. B.	Oliver Hazard Perry.	1904	14, H	4th-8th	John W. Lillis.
Oliver Holden, Pearl street, Chsn.	Warren.	1910	5	K, 3rd, 6th	M. Perlie Clark.
Oliver Wendell Holmes, School street, Dor.	Oliver W. Holmes Intermediate,	1905	24, H	Intermed.	Alvin P. Wagg.
Paul Jones, Horace and Byron streets, E. B.	Blackinton—John Cheverus.	1904	11	K, 1st-3rd	Alice M. Macdonald.
Pauline Agassiz Shaw, Norfolk and Morton streets, Dor.	Roger Wolcott.	1918	8	K, 1st-6th	Margaret D. Mitchell.
Peter Faneuil, Joy street.	Wendell Phillips.	1914	17	K, 1st-5th	Bertha C. Quinman.
Phillip H. Sheridan, Prescott and Trenton streets, E. B.	Emerson.	1914	12	K, 1st-5th	Agnes G. Farpey.
Phineas Brooks, Beech street, Ros.	Phillips Brooks.	1900	15, H	K, 1st-5th	Ira E. Halliday.
Pierpont, Hudson street.	Longfellow.	1896	4	5th-8th	James A. Treanor.
Plummer, Belmont square, E. B.	Abraham Lincoln.	1850	4	1st, 2nd	Jennie A. Owens.
Pommort, Snelling place.	Samuel Adams.	1891	16	K, 1st-3rd	Mary E. Noonan.
Prescott, Elm street, Chsn.	Eliot.	1855	6	K, 1st-3rd	Fannie M. Morris.
Prince, Newbury street.	Prescott.	1857	10, H	K, 1st-3rd	Rosa M. E. Reggio.*
Quincy, Tyler street (Boy s).	Quincy.	1875	16, H	4th-8th	Archer M. Nickerson.
Quincy E. Dickerman, Magnolia street, Dor.	Phillips Brooks.	1847	14, H	1st-8th	Frederick H. Ripley.
Quincy-street, Dor.	Mather.	1914	16	K, 4th-8th	Frederick W. Swan.
Rice, Dartmouth street.	Rice.	1882	2	K, 1st-6th	John M. McDonnell.
Richard C. Humphreys, Sumner street, Dor.	Edward Everett.	1869	10, H	1st-3rd	Mary T. Smith.
Richard Olney, Hastings street, W. Rox.	Robert Gould Shaw.	1876	10, H	5th-8th	Lincoln Owen.
Robert Gould Shaw, Mt. Vernon street, W. Rox.	Robert Gould Shaw.	1892	8, H	K, 3rd-6th	Florence N. Sloane.
Robert Swan, Thetford avenue, Dor.	Roger Wolcott.	1915	16, H	K, 1st-4th	Nanatha R. Johnson.
Rochambeau, Gibson street, Dor.	Mary Hemenway.	1895	8	4th-6th, Intermed.	Gardner P. Batch.
Roger Clap, Harvest street, Dor.	William E. Russell.	1918	16	K, 1st-6th	Mary E. Nichols.
Roger Wolcott, Norfolk street, Dor.	Roger Wolcott.	1896	10, H	K, 2nd-7th	Harlan P. Ford.
Samuel Adams, Webster street, E. B.	Samuel Adams.	1901	15, H	K, 1st-3rd	Katharine A. Burns.
Samuel Dexter, Harvard street, Chsn.	Harvard—Frothingham.	1913	22, H	4th, 7th, 8th	Charles N. Bentley.
Samuel G. Howe, West Fifth street, S. B.	Lawrence.	1872	8	5th-8th	Paul V. Donovan.
Samuel W. Mason, Norfolk avenue, Rox.	Hugh O'Brien.	1874	8	K, 1st-3rd	Agnes A. Herlihy.
Sarah J. Baker, † Perrin street, Rox.	Julia Ward Howe.	1905	14	K, 1st-5th	Emma F. Wilson.
		1905	24	K, 1st-6th	Marguerite G. Brett.

Sarah Greenwood, Glenway and Harvard streets, Dor.	1919	28, H	K, 1st-6th	Joseph A. Reddy.
Sharp Hill, Savin Hill avenue, Dor.	1884	4	1st-4th	Lucy G. Flusk.
Sharp, Pinckney and Anderson streets	1824	9	K, 1st-3rd	Sarah E. Brown.
Sherwin, Madison square, Rox. (Boys)	1869	16, H	4th-8th	Edward P. Shute.
Shurtleff, Dorchester street, S. B. (Girls)	1869	14, H	1st, 2nd, 4th-8th	Agnes G. Giffether.†
Simonds, West Broadway, S. B.	1840	3	1st	Florence L. Spear.
Skinner, Fayette street.	1870	6	K, 1st, 2nd	Josephine L. Smith.
Somerset-street, corner Allston street.	1824	6	(Special Classes)	Cora E. Bigelow.
Stephen M. Weld, Seymour street, W. Rox.	1856	8	K, 1st-5th	Josie E. Evans.
Stoughton, River street, Dor.	1873	8	K, 1st-3rd	H. Adelaide Sullivan.
Tappan, Lexington street, E. B.	1873	15, H	K, 1st-3rd	Gertrude L. Gardner.
Theodore Lyman, Paris street, E. B.	1867	8	K, 3rd-8th	George A. Tyzzer.
Thomas Dwight, Phillips street, Rox.	1905	14, H	K, 1st-3rd	Anna R. McDonald.
Thomas Gardner, Athol and Brentwood streets, Bri.	1873	9	3rd-8th	Charles F. Merrick.
Thomas Gardner Annex, Athol and Brentwood sts., Bri.	1889	13, H	K, 1st, 2d	Bertha F. Davis.
Thomas N. Hart, East Fifth street, S. B. (Boys)	1845	8	4th-8th	Robert S. Atkins.
Thomas Starr King, Bunker Hill street, Chsn.	1855	8	K, 1st-3rd	Jennie M. White.
Trescott, Rosemont street, H. P.	1869	18, H	K, 1st-8th	Nellie M. Howes.
Tyers-street, near Keelands street.	1912	6	K, 1st-8th	Gertrude F. Tobin.
Ulysses S. Grant, Paris street, E. B.	1869	8	4th-6th, Intermed.	Augustus H. Kelley.
Wal, Shawmut avenue.	1869	8	1st-3rd	Etta M. Smith.
W. L. P. Boardman, Munroe street, Rox.	1900	8	K, 1st-3rd	Anna A. von Groll.
Walnut-street, Neponset.	1856	7	K, 1st-4th	A. I. MacCarthy.
Warren, Summer street, Chsn.	1867	14, H	K, 1st-8th	Walter J. Phelan.
Washington, Norman street.	1904	30, H	K, 1st-8th	Benjamin J. Hinds.
Washington Allston, Cambridge street, Bri.	1879	10, H	5th-8th	Arthur A. Lincoln.
Washington-street, Forest Hills, W. R.	1889	6	4th-6th	Elizabeth C. Muldoon.
Weld, Highland street, H. P.	1870	2	1st, 2nd	Charlotte E. Romer.
Wells, Blossom street (Girls)	1895	2	K, 1st, 2nd	Marion E. Gray.
Wendell Phillips, Phillips street (Boys)	1868	12, H	6th-8th	Alice G. Maguire.
William Bacon, Vernon street, Rox.	1862	14, H	K, 1st-3rd	Cyrus B. Collins.
William Blackstone, Blossom street.	1897	10	K, 1st-5th	Alice L. Williams.*
William Bradford, Willowood street, Dor.	1916	24, H	K, 1st-4th	Jeanette A. Nelson.
William Brewster, Morton street, Dor.	1912	3	1st-3rd	Louise W. Burgess.
William Brewster Annex, Morton street, Dor.	1893	2	1st, 3rd	Annie G. Shady.
William Cullen Bryant, Kemlorton street, Rox.	1861	8	Margaret P. Sullivan.	
William E. Endicott, McLeelan street, Dor.	1906	10	Katherine J. Dally.	
William Eustis, George street, Rox.	1861	6	Edwin I. Beal.	
William E. Russell, Columbia road, Dor.	1903	18, H	Murray H. Ballou.	
William H. Kent, Moulton street, Chsn.	1895	6	Mary E. Corbett.	
William Lloyd Garrison, Hutchings street, Rox.	1910	10	Walter E. Keys.	
William Wirt Warren, Waverly street, Bri.	1892	8	1st-6th	Mary C. Winston.
Williams, Homestead street, Rox.	1892	4	1st-4th	Ella J. Brown.
Winchell, Blossom street.	1885	18	K, 1st-4th	Sarah G. Fogarty.
Winslip, Dighton street, Bri.	1901	12	K, 1st-7th	Katherine F. Wood.
Wyman, Wyman street, J. P.	1892	6	K, 1st-4th	Jessie K. Hampton.

*Retired on pension, Aug. 31, 1921.

† Miss Agnes G. Giffether died July 10, 1921.

† Sarah J. Baker schoolhouse used for Roxbury High School Annex.

PERMANENT PUBLIC SCHOOLHOUSES IN USE, WITH GRADES, MASTERS, ETC., 1921.—Concluded.

NAME AND LOCATION. (Alphabetically.)	School District.	Year Built.	Class Rooms.	Grades.	Master, or Assistant In Charge.
INDUSTRIAL, MANUAL TRAINING, SPECIAL, ETC.					
Abram E. Cutler School, Medford street, Chsn.	Prescott.	1886	4	Pre-vocational.	Corinna Barry.
Austin, Paris street, E. B.	Theodore Lyman.	1849	6	"	Mary E. McCormack.
Boston Disciplinary Day School, Perrin street, Rox.		1917	26, 2 H	Special.	Elizabeth A. Donahue.
Boston Trade School, Parker street, Rox. (Boys)				Industrial.	William C. Crawford.
Boston Clerical School, Dunneath street, Rox. (Girls)				Office practice, etc.	Raymond G. Laird.
Continuation School, Old Brimmer Building, Common st.		1843	14, H	Trades, etc.	
Frothingham School Annex, Prospect street, Chsn.		1898	2	Manual Training	Harold R. Rippon.
Horace Mann School for the Deaf, 178 Newbury street.		1890	18, 2 H	Special.	Mabel E. Adams.
Hugh O'Brien School Annex, Dudley street, Rox.	Hugh O'Brien.	1892	1	Manual Training	Frederick E. Rau.
Julia Ward Howe School Annex, Dale street, Rox.	Lewis.	1902	2	"	
Lowell School Annex, Mozart street, J. P.	Lowell.	1896	7	Cookery.	Agnes C. Nash.
Lyceum Hall, Meeting House Hill, Dor. (Boys)	Mather.	1892	8	Pre-vocational.	Grace L. Pomeroy.
Miles Standish, Roxbury street, Rox.	Dudley.	1847	2	Special.	Dorothy C. Foley.
Old Thornton-street, Rox.	Dillaway.	1874	6	"	Yelton E. Powers.
Franklin, Broadway, S. B.	Dwight.	1851	6	Pre-vocational.	Ellen B. Donohoe.
Parkman, Broadway, S. B.	Lawrence.	1842	12	Manual Training	Mary H. Baker.
Prescott School Annex, Elm street, Chsn.	Prescott.	1896	1	"	Sarah I. Wilson.
School-street, Roxbury.	Everett.	1898	19, H	Industrial.	Florence E. Leadbetter.
Trade School for Girls, 61 1/2-620 Massachusetts avenue.	Dearborn.	1910	4	Pre-vocational.	Louisa C. Macdonald.
Winthrop-street, Roxbury (Boys).		1857		"	

NOTE.—The above list includes 265 permanent schoolhouses. In addition, there are 101 portable (one-room) houses located in school yards. On June 30, 1920, the day schools contained 133,392 sittings, 3,256 class rooms, 101 assembly halls, also 15 drill halls and gymnasia.

CITY AND COUNTY OFFICIALS AND EMPLOYEES (PAID).
FROM 1915 (APRIL 30) TO 1920 (JUNE 1), BY DEPARTMENTS.

DEPARTMENTS (Alphabetically).	1915.	1916.	1917.	1918.	1919.	1920.
Art Department.....	1	1	1	1	1	1
Assessing Department.....	178	184	178	113	117	116
Auditing Department.....	18	21	21	21	21	22
Budget Department.....	—	—	—	2	2	2
Building Department.....	77	82	83	91	85	87
Board of Appeal.....	6	6	6	6	6	6
Cemetery Department.....	118	112	109	96	112	107
Children's Institutions Department.....	42	48	45	44	48	48
City Clerk Department.....	26	26	25	25	25	25
City Council.....	9	9	9	9	9	9
City Council Employees.....	7	6	6	6	6	6
City Planning Board.....	2	3	3	3	2	3
Collecting Department.....	72	74	76	76	73	73
Consumptives' Hospital Department,	158	185	204	197	216	220
Election Department.....	36	36	36	35	36	36
Finance Commission.....	10	10	8	7	6	7
Fire Department.....	1,090	1,092	1,098	1,285	1,344	1,373
Health Department.....	260	177	182	189	190	185
Hospital Department.....	828	795	784	756	779	798
Infirmary Department.....	175	153	138	158	150	148
Institutions Registration Department,	11	11	11	11	11	13
Law Department.....	17	17	17	17	17	16
Library Department.....	601	578	579	534	548	562
Licensing Board.....	13	13	13	12	13	11
Market Department.....	9	9	9	9	9	8
Mayor, Department of.....	11	14	15	12	14	14
Overseeing of the Poor Department....	72	52	49	50	41	41
Park and Recreation Department.....	771	763	762	752	736	744
Police Department.....	1,729	1,721	1,781	1,915	1,835	1,920
Printing Department.....	100	100	97	100	101	96
Public Buildings Department.....	171	188	189	187	193	194
Public Works Department.....	(3,263)	(3,141)	(3,171)	(3,259)	(3,139)	3,177
Central Office.....	44	46	44	44	46	47
Bridge Service.....	232	222	254	241	228	226
Ferry Service.....	185	176	179	183	182	173
Lighting Service.....	5	4	4	4	4	2
Paving Service.....	795	762	769	771	760	745
Sanitary Service.....	583	553	509	524	573	654
Street Cleaning and Oiling Service,	520	470	461	525	486	481
Sewer Service.....	386	392	413	394	361	352
Water Service.....	513	516	538	573	499	497
Registry Department.....	22	22	22	22	24	22
School Committee, Department of....	4,138	4,204	4,195	4,619	4,486	4,615
Schoolhouse Department.....	48	49	52	52	45	50
Sinking Funds Department.....	3	3	3	3	3	3
Soldiers' Relief Department.....	13	13	13	16	21	20
Statistics Department.....	4	4	4	4	4	4
Steamer "Monitor".....	16	19	18	19	16	16
Street Laying-Out Department.....	103	112	118	116	105	102
Supply Department.....	10	10	11	11	12	13
Transit Department.....	—	—	—	—	81	70
Treasury Department.....	18	18	17	16	15	14
Weights and Measures Department....	13	13	13	13	12	14
Wire Department *.....	43	47	45	51	48	—
	14,312	14,141	14,216	14,920	14,757	15,011
County of Suffolk (including Penal In-	760	802	815	799	803	762
stitutions Department).....						
Total, 45 Departments.....	15,072	14,943	15,031	15,719	15,560	15,773

* Wire Dept. merged with Fire Dept. by Ordinances of 1919, Chap. 2.

CITY ORDINANCES.

ENACTED IN THE MUNICIPAL YEAR, 1913-14.

CHAPTER 1.

CONCERNING APPOINTMENTS IN THE FIRE DEPARTMENT.

Chapter four of the Ordinances of 1912 is hereby amended by adding at the end thereof the following words:

"Provided, however, that this ordinance shall not apply to those persons who had passed the civil service examination for fire service in Boston prior to June 5, 1912, and who were eligible for appointment on that date."

[Approved March 10, 1913.]

CHAPTER 2.

CONCERNING WEIGHERS OF GOODS.

The mayor may appoint annually, subject to confirmation by the city council, one or more employees of any person, firm or corporation to be weighers of goods. Such weighers shall be sworn, and they shall have no other authority than to weigh, for the benefit of their employers, the goods or materials (except beef, boilers and heavy machinery, and coal) sold or purchased by said employers in the ordinary course of business.

[Approved June 3, 1913.]

CHAPTER 3.

CONCERNING SALARY OF PHYSICIAN AT JAIL.

Section 1 of chapter 4 of the Revised Regulations of 1898, as amended by chapter 4 of the Regulations of 1903, is hereby further amended by inserting after the words "eighteen hundred dollars," the words "the physician connected with the jail, appointed by the sheriff, shall be paid an annual salary not exceeding fifteen hundred dollars," so that said section shall read as follows:

Section 1. The chief officer connected with the county jail shall be paid an annual salary of eighteen hundred dollars; the physician connected with the jail, appointed by the sheriff, shall be paid an annual salary not exceeding fifteen hundred dollars; the steward and the first inside officer and the clerk, each not exceeding thirteen hundred and fifty dollars; the second and third inside officers, each not exceeding twelve hundred and fifty dollars; the other regularly employed officers, each not exceeding twelve hundred dollars; the watchmen and other necessary assistants each not exceeding one thousand dollars.

[Approved June 25, 1913.]

CHAPTER 4.*

CONCERNING THE BUILDING LIMITS.

SECTION 1. Section twenty-seven of chapter forty-five of the Revised Ordinances of 1898 is hereby amended by striking out said section and inserting in place thereof a new section, as follows:

Section 27. The building limits referred to in section nine of chapter five hundred and fifty of the acts of the year 1907 are hereby extended, defined and established as follows:

All that portion of the city which is included within a line beginning at the intersection of the boundary lines between the City of Boston and the cities of Somerville and Everett; thence by the boundary lines between the City of Boston and the cities of Everett and Chelsea to the intersection with the centre line of Trumbull street extended northerly; thence by said centre line of Trumbull street extended, the centre line of Trumbull street and said centre line extended southerly to the Harbor line; thence by said Harbor line to its intersection with the easterly line of Pier No. 5 belonging to the Boston and Albany Railroad Company; thence by a straight line across Boston Harbor to its intersection with the Harbor line at the easterly corner of Pier No. 1 in South Boston; thence by the Harbor line in the northerly, easterly and southerly portions of South Boston to an angle in said Harbor line nearly opposite the intersection of the centre line of Columbia road with the centre line of location of the Old Colony Railroad; thence by a straight line to the said intersection, and by the centre lines of Columbia road, Blue Hill avenue, Seaver street, Columbus avenue, Atherton and Mozart streets, Chestnut avenue, Sheridan, Centre, and Perkins streets, South Huntington avenue, Castleton street and the centre line of said Castleton street extended to the boundary line between the City of Boston and the town of Brookline; thence by said boundary line to a point therein one hundred feet southwest of Washington street in the Brighton district; thence by a line parallel to and one hundred feet southwesterly from the centre line of Washington street to an angle formed by the intersection of said line with the extension of a line parallel to and one hundred feet northwesterly of the centre line of Market street; thence by said extension and said line parallel to and one hundred feet northwesterly of the centre line of Market street to a point one hundred feet south of the centre line of Western avenue; thence by a line parallel to and one hundred feet south of the centre line of Western avenue and said line extended to a point in the boundary line between the City of Boston and the town of Watertown south of Watertown Bridge, so called; thence by said boundary line and the boundary line between the City of Boston and the cities of Cambridge and Somerville to the point of beginning.

Also those portions of Ward 26 upon or within one hundred feet of the following-named streets and squares: Everett square, so called; Fairmount avenue from River street to the Neponset river; River street from the location of the Boston & Providence Railroad to Winthrop street;

* See amendments in 1914, Chapters 1 and 4.

NOTE.— Within the "Building Limits," only buildings of the first and second classes, viz.: fire-resisting buildings, are permitted.

Hyde Park avenue on the easterly side from the northerly side of Oak street to Everett street; Hyde Park avenue on the westerly side from the northerly side of Pine street extension, so called, to a point on said Hyde Park avenue opposite the southerly line of Everett street; Harvard avenue from River street to Winthrop street; Maple street from River street to a point one hundred and eighty feet southerly therefrom; Central avenue from River street to Winthrop street; Davison street from Fairmount avenue to a point three hundred feet northeasterly therefrom; Grove street; Pierce street from Fairmount avenue to a point three hundred feet northeasterly therefrom; Knott street from Fairmount avenue to a point three hundred feet easterly therefrom; Railroad avenue from Fairmount avenue to a point three hundred feet northeasterly therefrom; Station street from the Neponset river to a point three hundred feet northeasterly from Fairmount avenue; Walnut street from Fairmount avenue to a point three hundred feet southwesterly therefrom; Maple street from Fairmount avenue to a point one hundred and twenty-five feet westerly therefrom.

This ordinance shall become operative March 1, 1914.

[Approved September 29, 1913.]

CHAPTER 5.

CONCERNING PUBLIC CONVENIENCE STATIONS ON PARK LANDS.

SECTION 1. Section one of chapter eighteen of the Revised Ordinances of 1898, as amended by chapter eight of the Ordinances of 1908, is hereby further amended by striking out the whole of said section and inserting in place thereof the following:

Section 1. The health department shall be under the charge of the board of health, consisting of three commissioners,* who shall have and exercise all the powers relative to the public health conferred by general or special acts upon the city council of the city of Boston or on boards of health, and shall include in their annual report a review of the sanitary condition of the city; shall have charge of all matters relating to quarantine, and to the quarantine grounds, consisting of Gallop's Island and that portion of the harbor between Long, Deer and Spectacle Islands known as the President Roads; shall have charge of the hospital for persons having infectious diseases, established by the city on Southampton street, and of the patients in said hospital; shall keep on hand, so far as practicable, a sufficient quantity of vaccine virus and anti-toxine, and supply the same free of charge to the physicians in the several departments and in the Boston Dispensary; shall authorize the occupancy or use of stables; shall have the care and custody of all urinals and public convenience stations now or hereafter established by the city, except those located upon park lands or public grounds; and shall have the supervision of the burial of the dead.

SECT. 2. Section six of chapter ten of the Ordinances of 1912 is hereby amended by adding at the end thereof a new sentence, as follows: "Said board † shall have the care, custody and control of, and shall construct, all urinals and public convenience stations upon park lands and public

* Changed to one commissioner by Ord of 1914-15, Second Series, Chap. 1.

† "Said board" refers to the Park and Recreation Commissioners.

grounds"— so as to read as follows: *Section 6.* Said board * shall construct, improve, equip, supervise and regulate the use of, all gymnasia and all bath-houses, now or hereafter provided by the city, and shall construct every such new bath-house, gymnasium or means for public recreation for which an appropriation may hereafter be made. Said board * shall have the care, custody and control of, and shall construct, all urinals and public convenience stations upon park lands and public grounds.

[Approved December 23, 1913.]

CHAPTER 6.

ESTABLISHING THE CITY PLANNING BOARD.

SECTION 1. The planning board of the city of Boston, to be established under the provisions of chapter 494 of the Acts of the year 1913, shall consist of five members, one of whom at least shall be a woman. Said members shall be appointed by the mayor in the manner provided by sections 9 and 10 of chapter 486 of the Acts of the year 1909. The first appointments shall be made, one for a term ending with the first day of May, 1914, one for a term ending with the first day of May, 1915, one for a term ending with the first day of May, 1916, one for a term ending with the first day of May, 1917, and one for a term ending with the first day of May, 1918; and beginning with the year 1914 one member shall be appointed annually for a term of five years from the first day of May. Any vacancy that may occur shall be filled in like manner for the balance of the unexpired term.

SECT. 2. The board shall, as soon as practicable after the appointments of the members have become operative, meet and organize by the selection of a chairman, and shall appoint a secretary outside of its own membership who shall receive such compensation for his services as said board may fix and determine.

SECT. 3. The planning board shall have the powers and authority, and perform the duties, set forth in said chapter 494 of the Acts of the year 1913, relative to local planning boards.

SECT. 4. The board shall serve without pay, and may expend, for the salary of its secretary and for such other expenses as may be necessary in the performance of its duties, a sum not exceeding three thousand dollars per annum.†

[Approved January 27, 1914.]

ENACTED IN THE MUNICIPAL YEAR 1914-15.

CHAPTER 1.

CONCERNING THE BUILDING LIMITS.

Chapter four of the Ordinances of 1913 concerning the building limits is hereby amended by striking out the words "March 1, 1914," in the last line of said ordinance and inserting in place thereof the words "May 1, 1914."

[Approved February 17, 1914.]

* "Said board" refers to the Park and Recreation Commissioners.

† Increased to \$5,000 by Ordinances of 1915-16, Chapter 2, and, further, to \$7,500 by Ordinances of 1916-17, Chapter 5.

CHAPTER 2.

CONCERNING SALES OF LAND OR BUILDINGS.

SECTION 1. Chapter thirty-five of the Revised Ordinances of 1898 is hereby amended by adding to said chapter a new section, as follows:

Section 5. The proceeds of all sales of land and buildings, other than school lands, shall be applied by said commissioners * to the reduction and cancellation of any part of any outstanding debt of the City for which there is a sinking fund. [Approved April 16, 1914.]

CHAPTER 3.

CONCERNING THE PARK AND RECREATION DEPARTMENT.

Chapter ten of the Ordinances of 1912, establishing the Park and Recreation Department, is hereby amended, as follows:

In section one by striking out the words "seven thousand five hundred" and inserting in place thereof the words "five thousand."

In section eleven by striking out the words "seventy-five hundred" and inserting in place thereof the words "five thousand."

By striking out section nine of said ordinance and inserting in place thereof the following:

Section 9. The board shall appoint a deputy commissioner who shall receive a salary of not more than four thousand two hundred dollars and who shall devote his whole time to the work, a secretary, engineers, physicians, subordinates and employees, and define their powers and duties and fix the amount of their compensation. [Approved April 16, 1914.]

CHAPTER 4.

CONCERNING THE BUILDING LIMITS.

Chapter four of the Ordinances of 1913, as amended by chapter one of the Ordinances of 1914, concerning the building limits, is hereby further amended by striking out the words "May 1, 1914," and inserting in place thereof the words "July 1, 1914." [Approved April 28, 1914.]

CHAPTER 5.

CONCERNING CLAIMS AGAINST THE CITY OF BOSTON.

SECTION 1. Every officer in charge of a department shall immediately make a report in writing to the law department whenever any transaction, act or negligence of the department in his charge occurs which results in or may occasion the bringing of, a claim against the city. Upon the

* Refers to the Sinking Funds Commissioners.

receipt of a claim against the city or any department thereof, it shall be referred to the committee of the city council on claims, and notice shall be given to the corporation counsel, who, by himself or his assistants, shall make an investigation of the claim, and for this purpose shall be furnished, on request, with all necessary departmental books, papers or records, and may require any official or employee of a department who may have information concerning such claim to attend any hearing thereon. Upon completion of the investigation the corporation counsel or his assistants shall present a report to the committee on claims recommending a settlement for an amount named in said report, or disapproving such claim. The committee on claims shall have authority to settle any such claim, subject to the approval of the mayor, for the amount recommended by the law department or for a less amount, or reject the proposed settlement. No such settlement shall be made for an amount exceeding five hundred dollars. Nothing herein contained shall affect the provisions of existing ordinances respecting the settlement of claims upon which suits have been entered.

SECT. 2. Section seventeen of chapter three of the Revised Ordinances of 1898 is hereby repealed.

[Approved May 27, 1914.]

CHAPTER 6.

CONCERNING THE PRINTING DEPARTMENT.

SECTION 1. The printing department shall be under the charge of the superintendent of printing, who shall have charge of the printing plant and of all the printing of the city, shall supply all printing, binding, stationery and other office supplies, except furniture, used by any board, commission or department for which the city of Boston is required by law to furnish such supplies, and shall, wherever practicable, standardize all such printing, binding, stationery and other office supplies.

SECT. 2. Said superintendent shall number and print as city documents copies of the mayor's address, the department reports and such other matter as may be ordered to be printed in the form of a city document by the city council or by the mayor. The number of copies to be printed of each document shall, unless specified by the city council, be determined by the mayor; *provided, however*, that the minimum shall be two hundred, of which number one hundred copies shall be bound up in sets of volumes containing all such city documents with an alphabetical index. All city documents and sets of volumes shall be delivered to the city messenger and distributed in such manner as the city council may direct. Special publications shall, from time to time, be printed upon order of the city council approved by the mayor, to which the provisions of this section, except as to distribution, shall not apply.

SECT. 3. All printed matter done for the city of Boston shall, so far as it can legally do so, bear the imprint of the union label of the Allied Printing Trades Council of Boston, Mass.

SECT. 4. The term "printing" in this ordinance shall be construed to mean all engraving, stereotyping, electrotyping, lithographing, photographing and other methods of work used in illustrating books, so far as the same are to be applied to any documents printed for or by the city government or any of its departments. The terms "binding" and "stationery" shall also be given the fullest meaning.

SECT. 5. Said superintendent shall, in his annual report, include a statement of the cost of printing, binding, stationery and office supplies, supplied to each department.

SECT. 6. Chapter thirty-one of the Revised Ordinances of 1898, as amended, is hereby repealed.

[Approved June 24, 1914.]

CHAPTER 7.

CONCERNING THE LAW DEPARTMENT.

Chapter twenty-three of the Revised Ordinances of 1898, as amended by chapter two of the Ordinances of 1904, is hereby further amended in section one as printed on pages 180 and 181 of the sixth edition of said Revised Ordinances, as follows:

In lines 4 and 5 by striking out the words "the board of aldermen or the common council" and inserting in place thereof the words "or the city council."

In lines 8, 9 and 10 by striking out the words "or of either branch thereof, or by four members of the board of aldermen, or by ten members of the common council," and inserting in place thereof the words "or by four members of the city council."

In lines 19, 20, 21 and 22 by striking out the words "and may, in the care of matters before the legislature, expend in any year a sum not exceeding two thousand dollars, to be charged to the appropriation for incidental expenses of the city council."

In lines 25, 26, 27 and 28 by striking out the words "shall annually prepare and lay before the board of aldermen at the beginning of the year, a revision of the regulations of the board of aldermen, containing all regulations in force on the first day of the year."

In lines 46, 47 and 48 by striking out the words "the same to be charged to the appropriation for incidental expenses, or to such appropriation as he deems the proper one."

[Approved June 26, 1914.]

CHAPTER 8.

CONCERNING VESSELS AND BALLAST.

Chapter forty-one of the Revised Ordinances of 1898 is hereby amended by adding at the end thereof the following, to be numbered section 11, viz.:

SECTION 11. Whoever violates any of the provisions of sections six or seven of this chapter shall be punished by a fine not exceeding one hundred dollars for each offence.

[Approved August 27, 1914.]

REVISED ORDINANCES OF 1914.

13TH REVISION.

In pursuance of a vote of the City Council on August 24, 1914, the work of revising and consolidating the City Ordinances was undertaken by the Corporation Counsel and his associates of the Law Department, assisted by the Assistant City Clerk. On November 16, 1914, a draft of the completed revision up to date was submitted to the Committee on Ordinances, who arranged to have printed an appendix thereto showing the amendments and eliminations in the Ordinances of 1898 (12th Revision) and subsequent ordinances, also where the same have been repealed or rendered obsolete by statute.

On December 21, 1914, the City Council, by unanimous vote, enacted the *Revised Ordinances of 1914*,* consisting of 41 chapters with titles as follows:

Chapter 1, General Provisions — Ch. 2, the Mayor — Ch. 3, Officers and Boards — Ch. 4, Art Department — Ch. 5, Assessing Dept.— Ch. 6, Auditing Dept.— Ch. 7, Boston Infirmity Dept.— Ch. 8, Building Dept., with sub-titles, viz.: Board of Appeal and Board of Examiners — Ch. 9, Cemetery Dept.— Ch. 10, Childrens' Institutions Dept.— Ch. 11, City Clerk Dept.— Ch. 12, City Planning Dept.— Ch. 13, Collecting Dept.— Ch. 14, Consumptives' Hospital Dept.— Ch. 15, Election Dept.— Ch. 16, Fire Dept.— Ch. 17, Health Dept.— Ch. 18, Hospital Dept.— Ch. 19, Institutions Registration Dept.— Ch. 20, Law Dept.— Ch. 21, Library Dept.— Ch. 22, Market Dept.— Ch. 23, Overseeing of the Poor Dept.— Ch. 24, Park and Recreation Dept.— Ch. 25, Penal Institutions Dept.— Ch. 26, Printing Dept.— Ch. 27, Public Buildings Dept.— Ch. 28, Public Works Dept.— Ch. 29, Registry Dept.— Ch. 30, Schoolhouse Dept.— Ch. 31, Sinking Funds Dept.— Ch. 32, Soldiers' Relief Dept.— Ch. 33, Statistics Dept.— Ch. 34, Street Laying-Out Dept.— Ch. 35, Supply Dept.— Ch. 36, Treasury Dept.— Ch. 37, Weights and Measures Dept.— Ch. 38, Wire Dept.— Ch. 39, Regulations Affecting Certain Trades — Ch. 40, Prohibitions and Penalties — Ch. 41, Miscellaneous Provisions.

ENACTED IN THE YEAR 1914-15, SECOND SERIES.

CHAPTER 1.

CONCERNING THE HEALTH DEPARTMENT.

SECTION 1. The health department shall be under the charge and control of a health commissioner, who shall be appointed by the mayor under the provisions of sections 9 and 10 of chapter 486 of the Acts of the year 1909, and who shall receive an annual salary of \$7,500.

* Copies may be obtained at office of City Messenger, 55 City Hall, 50 cents each.

SECT. 2. The health commissioner shall exercise the powers and perform the duties conferred or imposed by law upon the board of health of the city of Boston or upon the chairman thereof.

SECT. 3. The health commissioner shall establish the following division of the health department: medical division, child hygiene division, sanitary division, food inspection division, laboratory division, quarantine division, and division of vital statistics, records and accounts, the last division to be in charge of the officer entrusted with the duty of preparing vital statistics. Each division shall be in charge of a deputy commissioner, who shall be appointed by the health commissioner. Each deputy commissioner shall be a person of recognized standing in his profession or occupation and shall be an expert in the duties which may devolve upon him. In appointing a deputy commissioner the health commissioner shall certify under oath that he is a person of recognized standing in his profession or occupation, that in the commissioner's opinion he is an expert in the work which will devolve upon him, that he is a person specially fitted by education, training or experience to perform the duties of the office, and that the appointment is made solely in the interest of the city, such certificate to be filed with the city clerk and to be open to public inspection. The salaries of the deputy commissioners shall be fixed by the health commissioner, subject to the approval of the mayor.

SECT. 4. All ordinances and parts of ordinances inconsistent herewith are hereby repealed.

SECT. 5. The provisions of this ordinance relating to the appointment of the health commissioner shall take effect upon its passage, and all other provisions shall take effect when such appointment becomes operative.

[Approved January 30, 1915.]

CHAPTER 2.

CONCERNING THE COLLECTING DEPARTMENT.

Section five of chapter thirteen of the Revised Ordinances of 1914 is hereby amended by adding at the end of said section the following words: "but no charge shall be made for information relating to taxes and assessments where a certificate is not requested or where a duplicate receipted tax bill is not furnished at the request of the person applying for information," so that the said section five, when so amended, shall read as follows:

Section 5. The collector, upon the application of any person interested in any parcel of real estate and the payment of a fee of twenty-five cents shall certify in writing whether or not there are any claims of the city for taxes, assessments, or otherwise against said real estate, or any part thereof, in his office for collection, and if there are any such claims, shall certify the nature and amount thereof, but no charge shall be made for information relating to taxes and assessments where a certificate is not requested or where a duplicate receipted tax bill is not furnished at the request of the person applying for information.

[Approved January 30, 1915.]

ENACTED IN THE MUNICIPAL YEAR 1915-16.

CHAPTER 1.

CONCERNING THE QUARANTINE SERVICE.

All the powers and duties of the board of health, relative to the maintenance of the quarantine service for the port of Boston, shall be abolished upon the date of the execution of a lease by the City of Boston to the United States of America of all property used in the said service.*

[Approved March 30, 1915.]

CHAPTER 2.

CONCERNING THE CITY PLANNING DEPARTMENT.

Chapter twelve of the Revised Ordinances of 1914 is hereby amended in section four by striking out the word "three" and inserting in place thereof the word "five," so that said section, as amended, shall read as follows:

Section 4. The board shall serve without pay, and may expend, for the salary of its secretary and for such other expenses as may be necessary in the performance of its duties, a sum not exceeding five thousand dollars per annum.

[Approved April 10, 1915.]

CHAPTER 3.

CONCERNING HAWKERS AND PEDDLERS.

Chapter forty of the Revised Ordinances of 1914 is hereby amended in section nineteen of said chapter by striking out the whole of said section, and inserting in place thereof the following:

Section 19. No person shall hawk or peddle any fruits or vegetables or any of the articles enumerated in chapter 345 of the Acts of 1906 and acts in amendment thereof or in addition thereto, until he has been assigned a number by the health commissioner, and until he has recorded with said commissioner his name and residence and, if he hawks or peddles articles which are sold by weight or measure, a certificate from the sealer of weights and measures that all weights, measures and balances to be used by him have been properly inspected and sealed. The presence of unsealed weights or measures on the team, cart or person of such hawker or peddler shall terminate permission to hawk or peddle under such registration.

* Lease approved by the City Council May 24, 1915, taking effect June 1, 1915.

No person shall hawk or peddle any fruits or vegetables until he has obtained a license therefor from the health commissioner, unless he is engaged in the pursuit of agriculture or unless such articles are the product of his own labor or of the labor of his family.

The health commissioner is hereby authorized to grant licenses to hawk or peddle fruits and vegetables to persons who have complied with the foregoing requirements, such licenses to be for the term of one year from the date of issue, and to charge therefor a license fee of five dollars per annum.

The foregoing provisions shall not apply to minors licensed by the mayor and city council, unless such minors hawk or peddle fruits or vegetables.

[Approved October 20, 1915.]

CHAPTER 4.

CONCERNING HAWKERS AND PEDDLERS.

Chapter 40 of the Revised Ordinances of 1914 is hereby amended in section 21 by striking out the whole of said section and inserting in place thereof the following:

Section 21. No hawker or peddler shall carry or convey articles enumerated in chapter 345 of the Acts of 1906 and acts in amendment thereof or in addition thereto, in a manner tending to injure or disturb the public health or comfort, or except in vehicles or receptacles which are neat and clean and do not leak, and which have printed on them in letters and figures at least two inches in height the name of the person selling and the number given him by the health commissioner, and which are approved monthly by the health commissioner.

[Approved November 15, 1915.]

CHAPTER 5.

CONCERNING SALARIES OF FIRST ASSISTANT ASSESSORS.

Section five of chapter three of the Revised Ordinances of 1914 is hereby amended in the clause establishing the salaries of assessors by striking out the words "The first assistant assessors, each ten dollars per day for street work, not to exceed forty days, and six hundred dollars for office work, including investigation of supplementary assessments in accordance with chapter 400, Acts of 1901," and inserting in place thereof the following: "The first assistant assessors, each six hundred dollars for street work and preparation therefor, and six hundred dollars for services on dooming board and for work on abatements and investigations."

This ordinance shall take effect April 1, 1916.

[Approved February 5, 1916.]

ENACTED IN THE MUNICIPAL YEAR 1916-17.

CHAPTER 1.

CONCERNING THE USE OF STREETS.

Section 36 of chapter 40 of the Revised Ordinances of 1914 is hereby amended by adding thereto the following words: "but nothing in this section shall be construed to curtail, abridge, or limit the right or opportunity of any person to exercise the right of peaceful persuasion guaranteed by Statutes 1913, chapter 690, or to curtail, abridge, or limit the intendment of any statute of the Commonwealth of Massachusetts," so that said section shall read as follows:

Section 36. No person shall, in a street, unreasonably obstruct the free passage of foot-travellers, or wilfully and unreasonably saunter or loiter for more than seven minutes after being directed by a police officer to move on, but nothing in this section shall be construed to curtail, abridge, or limit the right or opportunity of any person to exercise the right of peaceful persuasion guaranteed by Statutes 1913, chapter 690, or to curtail, abridge, or limit the intendment of any statute of the Commonwealth of Massachusetts. *[Approved March 9, 1916.]*

CHAPTER 2.

CONCERNING AGENT UNDER WORKMEN'S COMPENSATION ACT.

The salary and expenses of the person designated to act as the agent for the payment of workmen's compensation under chapter 244 of the General Acts of 1915 shall be chargeable to the appropriation for the Reserve Fund. *[Approved March 21, 1916.]*

CHAPTER 3.

CONCERNING CERTAIN ITEMS OF CITY INCOME.

Section six of chapter six of the Revised Ordinances of 1914 is hereby amended by striking out in the last three lines of said section the words "and shall add such amount to the several appropriations for the divisions furnishing such materials, tools, or machinery," and inserting in place thereof the words "and shall credit such amount to the general revenue of the city, unless such materials, tools or machinery have been furnished by the water service, in which case the amount charged shall be credited to the water income."

Section one of chapter twenty-eight of the Revised Ordinances of 1914 is hereby amended by striking out in lines 33, 34 and 35 of said section the words "all moneys so received to be used in paying the expenses incurred by the department in such removal."

Section nine of chapter twenty-eight of the Revised Ordinances of 1914 is hereby amended by striking out of said section the last paragraph, which reads as follows: "All amounts paid to the city under the provisions of this section shall be credited to, and used as a part of, the appropriation for the public works department." [Approved March 28, 1916.]

CHAPTER 4.

TO PREVENT UNNECESSARY NOISE IN THE VICINITY OF HOSPITALS.

SECTION 1. The Commissioner of Public Works shall, at the request of the hospital authorities, place and maintain a sign or signs displaying the words, "WARNING! HOSPITAL — MAKE NO NOISE" at such points as he may determine on public streets and places in the vicinity of hospitals accommodating more than fifty patients. No foot traveler, driver of a vehicle, motorman of a street car or operator of a motor vehicle shall make any unnecessary noise in the vicinity of such hospitals so as to unreasonably disturb patients therein.

SECT. 2. Any person violating the provisions of this ordinance shall be subject to a penalty not exceeding twenty dollars for each offence.

SECT. 3. This ordinance shall take effect on the first day of June, nineteen hundred and sixteen. [Approved April 22, 1916.]

CHAPTER 5.

CONCERNING THE CITY PLANNING DEPARTMENT.

Chapter twelve of the Revised Ordinances of 1914, as amended by chapter two of the Ordinances of 1915, is hereby further amended in section four by striking out the words "five thousand" and inserting in place thereof the words "seven thousand five hundred," so that said section, as amended, shall read as follows:

Section 4. The board shall serve without pay, and may expend for the salary of its secretary and for such other expenses as may be necessary in the performance of its duties, a sum not exceeding seven thousand five hundred dollars per annum. [Approved August 3, 1916.]

CHAPTER 6.

CONCERNING THE SALARY OF THE CHIEF OFFICER AT THE COUNTY JAIL.

Chapter three of the Revised Ordinances of 1914 is hereby amended in section six, in the clause establishing the salary of the chief officer connected with the county jail, by striking out the words "eighteen hundred dollars," and inserting in place thereof the words "two thousand dollars." [Approved August 11, 1916.]

CHAPTER 7.

CONCERNING THE USE OF THE SINKING FUNDS.

SECTION 1. Section two of chapter thirty-one of the Revised Ordinances of 1914 is hereby amended by striking out said section and substituting therefor the following new section:

Sect. 2. Whenever the amount of any sinking fund exceeds the entire amount of the debt for the payment of which it was established, the commissioners shall use the surplus for the purchase and cancellation of any outstanding bonds of the city; and whenever the amount of any sinking fund is greater than is required with its accumulations to meet its debt at maturity the surplus of such amount may be used by the commissioners to obtain and cancel any part of such debt. The proceeds of all sales of land and buildings, other than school lands, shall be applied by the commissioners to the reduction and cancellation of any part of any outstanding debt of the city.

[Approved November 10, 1916.]

CHAPTER 8.

ESTABLISHING THE MUNICIPAL STANDARD AND CITY FLAG.

SECTION 1. The municipal standard of the city of Boston, which is hereby established, shall be made of silk of the colors designated, namely: Continental blue and buff, and shall be five feet in length and three and one half feet in width, or in proportion thereto. Provided, that a city flag of like design and colors may be made of bunting for outdoor display, the size of such bunting flag to depend upon the place of display. The body of the standard shall be blue, as specified, with the official city seal embroidered in the center; and two rings of white shall encircle the seal. The reverse of the municipal standard shall bear a representation of the Tri-mountain. The city flag shall have no reverse except the seal showing through the bunting, the seal to be painted on or woven in the fabric. The municipal standard shall have a fringe of Continental buff; the city flag to be without fringe.

SECT. 2. The colors herein specified shall be the official colors for the city of Boston, namely: Continental blue and Continental buff.

SECT. 3. The city flag shall be displayed on City Hall and may be displayed on Boston Common on occasions when the national flag is ordered displayed.

SECT. 4. The municipal standard of silk may be carried or displayed in parades, at reviews, and on other official occasions when the mayor is present and when directed by him. Boston organizations may have copies of the municipal standard on approval by the mayor.

SECT. 5. Neither the municipal standard nor the city flag nor any reproduction shall be used for any commercial purpose, and no advertising device shall be placed upon it or used in connection with it; and the

municipal flag or standard shall not be used for any purpose not authorized by this ordinance, except with the permission of the Mayor.

SECT. 6. Any person violating any provision of section five of this ordinance shall be punished by a fine not exceeding twenty dollars for each offence, and not only the person actually doing the prohibited thing, but also his employer and every other person concerned in so doing shall be punished by such fine.

SECT. 7. The city messenger shall be custodian of the municipal standard and of the city flags that are the property of the city.

SECT. 8. This ordinance shall take effect upon its passage.

[Approved January 30, 1917.]

ENACTED IN THE MUNICIPAL YEAR 1917-18.

CHAPTER I.

CONCERNING THE SALARIES OF OFFICERS AT THE COUNTY JAIL.

Section six of chapter three of the Revised Ordinances of 1914, as amended by chapter six of the Ordinances of 1916, is hereby further amended by striking out the whole of said section, and inserting in place thereof the following:

Section 7. The officers of the County of Suffolk shall be paid the salaries and allowances provided by law.

The officers connected with the county jail shall be paid annual salaries as follows:

The chief officer, twenty-one hundred dollars.

The physician appointed by the sheriff, fifteen hundred dollars.

The steward, the first inside officer, and the clerk, each fourteen hundred and fifty dollars.

The second and third inside officers, each thirteen hundred and fifty dollars.

The other regularly employed officers, each thirteen hundred dollars.

The watchmen and other necessary assistants, each twelve hundred dollars.

[Approved June 12, 1917.]

CHAPTER 2.

CONCERNING THE REMOVAL OF REFUSE.

SECTION 1. Section one of chapter twenty-eight of the Revised Ordinances of 1914, as amended by chapter three of the Ordinances of 1916, is hereby further amended by inserting after the word "watered" in the tenth line of said section, the following words: "shall remove and dispose

of, at the expense of the public works department, all refuse from buildings occupied by the city except those under the control of the school committee."

SECT. 2. This ordinance shall take effect February 1, 1918.

[Approved July 24, 1917.]

CHAPTER 3.

ESTABLISHING THE BUDGET DEPARTMENT.

SECTION 1. There shall be a budget department under the charge of a budget commissioner who shall, under the direction of the Mayor, prepare in segregated form the annual and all supplementary budgets to be submitted by the Mayor to the City Council. The commissioner shall further prepare under the direction of the Mayor the form of estimate sheets to be used by each officer, board, commission and department, and each division of a department for which the city appropriates money, and shall also prepare the form of monthly report of such officer, board, commission and department and each division thereof, showing expenditures to date of all appropriations by item, and shall report to the Mayor on all subsequent revisions of the items in the budget.

SECT. 2. Section five of chapter three of the Revised Ordinances of nineteen hundred and fourteen is hereby amended by inserting at the end of the clause fixing the salaries of the assessors, the following words—The budget commissioner, five thousand dollars. [Approved July 24, 1917.]

CHAPTER 4.

CONCERNING THE HOURS OF LABOR OF FIREMEN.

SECTION 1. Chapter sixteen of the Revised Ordinances of 1914 is hereby amended in section one by striking out the whole of said section, and inserting in place thereof the following: *Section 1.* The fire department shall be under the charge of the fire commissioner, who shall exercise the powers and perform the duties provided by statute; and shall appoint a chief of department, deputy chiefs, district chiefs, engineers, and other firemen, whose hours of labor for the city shall not exceed two days out of three, and who shall be allowed for meals during the two days on duty three periods of one hour each.

SECT. 2. This ordinance shall take effect on the first day of February, 1918.

[Approved August 22, 1917.]

CHAPTER 5.

CONCERNING THE TRADE OF BOOTBLACKING.

No female minor sixteen years of age or over shall engage in the trade of bootblackening, and no person shall employ any such female minor in such trade.

[Approved December 24, 1917.]

CHAPTER 6.

CONCERNING THE SALARY OF THE CITY CLERK AND OF THE ASSISTANT CITY CLERK.

SECTION 1. Chapter three of the Revised Ordinances of 1914 is hereby amended in section five, in the clause establishing the salary of the city clerk and of the assistant city clerk, by striking out the words "five thousand" and inserting in place thereof the words "six thousand," and by striking out the words "thirty-eight hundred" and inserting in place thereof the words "forty-five hundred."

SECT. 2. This ordinance shall take effect beginning with the first day of January, 1918. [Approved December 31, 1917.]

ENACTED IN THE MUNICIPAL YEAR 1918-19.

CHAPTER 1.

CONCERNING JUNK AND SECOND HAND ARTICLES.

SECTION 1. Section ninety of chapter forty of the Revised Ordinances of 1914 is hereby amended by adding after the word "person," in the eighth line, the words "or junk collector." [Approved April 17, 1918.]

CHAPTER 2.

CONCERNING THE SALARIES OF OFFICERS AT THE COUNTY JAIL.

Section six of chapter three of the Revised Ordinances of 1914, as amended by chapter six of the ordinances of 1916 and chapter one of the ordinances of 1917, is hereby further amended by striking out the whole of said section, and inserting in place thereof the following:

Section 6. The officers of the county of Suffolk shall be paid the salaries and allowances provided by law.

The officers connected with the county jail shall be paid salaries, as follows:

The chief officer, twenty-one hundred dollars per annum.

The physician appointed by the sheriff, fifteen hundred dollars per annum.

The steward, the first inside officer and the clerk, each fourteen hundred and fifty dollars per annum.

The second and third inside officers, each thirteen hundred and fifty dollars per annum.

The other regularly employed officers, each thirteen hundred dollars per annum.

The assistant clerk, twelve hundred dollars per annum.

The watchmen and other necessary assistants, each twelve hundred dollars per annum.

The watchman-engineer in charge, thirty dollars per week.

The watchmen-engineers, each twenty-eight dollars per week.

[Approved May 29, 1918.]

CHAPTER 3.

ESTABLISHING THE TRANSIT DEPARTMENT.

SECTION 1. The transit department shall be under the charge of a board of three commissioners appointed by the mayor, for the term of one year each. The chairman shall be designated by the mayor and shall receive a salary of five thousand dollars a year. The other members shall serve without pay. The board shall appoint a secretary, engineers, subordinates and employees, define their powers and duties, and fix the amount of their compensation.

SECT. 2. The board shall exercise the powers and perform the duties formerly exercised and performed by the Boston Transit Commission, as defined by chapter 185 of the special acts of the year 1918.

[Approved July 2, 1918.]

ENACTED IN THE MUNICIPAL YEAR 1919-20.

CHAPTER 1.

CONCERNING THE SALARIES OF THE DEPUTY SEALERS OF WEIGHTS AND MEASURES.

SECTION 1. Chapter three of the Revised Ordinances of 1919 is hereby amended in section five in the clause establishing the salaries of the deputy sealers of weights and measures, by striking out the words "sixteen hundred" and inserting in place thereof the words "seventeen hundred."

SECT. 2. This ordinance shall take effect beginning with May 30, 1919.

[Approved June 10, 1919.]

CHAPTER 2.

CONSOLIDATING THE WIRE DEPARTMENT WITH THE FIRE DEPARTMENT.

SECTION 1. The wire department is hereby consolidated with and made a part of the fire department, and the subordinates and employees of the wire department are hereby transferred to the wire division of the fire department hereinafter created. The fire commissioner shall exercise the powers and perform the duties conferred and imposed by law upon the wire commissioner. The powers, duties and appropriations of the wire department are hereby transferred to the fire department.

SECT. 2. The fire commissioner shall establish in the fire department a division to be known as the wire division, and the wire division shall be in charge of a deputy appointed by the fire commissioner, who under the direction of the fire commissioner shall carry out the provisions and requirements of law relating to wires and electrical appliances and the inspection of wires in the city of Boston. The salary of the deputy shall be fixed by the fire commissioner, subject to the approval of the mayor.

SECT. 3. The hours of labor prescribed for, and the periods for meals allowed to, firemen under the provisions of chapter sixteen of the Revised Ordinances of 1914, as amended by chapter four of the Ordinances of 1917, shall not apply to the deputy, subordinates and employees of the wire division of the fire department herein created.

SECT. 4. Chapter three of the Revised Ordinances of 1914 is hereby amended in section five in the clause establishing the salary of the fire commissioner by striking out the words "five thousand" and inserting in place thereof the words "seventy-five hundred."

SECT. 5. Chapter thirty-eight of the Revised Ordinances of 1914 is hereby repealed.

[Approved June 10, 1919.]

CHAPTER 3.

CONCERNING THE LICENSING AND REGULATION OF JITNEYS.

SECTION 1. No person, firm or corporation shall engage in the business of operating a motor vehicle or motor vehicles, except trackless trolley vehicles, so called, upon any public street or way in the city of Boston for the carriage of passengers for hire in such manner as to afford a means of transportation similar to that afforded by a street railway, without first obtaining from the city council a license to engage in such business, and unless such license is in force according to the provisions of and subject to this ordinance. Such license shall remain in force until revoked by order of the city council. The fee for such license shall be five dollars. Wherever the word "licensee" is used in this ordinance it shall mean the person, firm, or corporation licensed under this section.

SECT. 2. No licensee shall so operate any such motor vehicle except between such termini and over such route and with such stopping places as shall be specified by the city council in the license granted under the provisions of section one, and, except in case of emergency, the licensee shall not deviate from the specifications of said license without the approval of the city council.

SECT. 3. No licensee shall charge, demand, collect or receive a greater, or less, or different compensation for the transportation of passengers or for any service in connection therewith, than the rates, fares and charges applicable to such transportation as specified in the license granted by the city council.

SECT. 4. No such license shall be issued or become operative until the licensee shall have filed with the city clerk a bond of a surety company

approved by the city treasurer, conditioned to pay any final judgment against the principal named therein for any injury to person or property, or damage for causing the death of any person, by reason of any negligence or unlawful act on the part of the principal named in said bond, his or its agents, employees or drivers, in the use or operation of any such vehicle. The bond shall be in a sum sufficient to cover each and every vehicle operated by the licensee in accordance with the following schedule:

For a vehicle having a seating capacity of five persons or less, \$5,000.

For a vehicle having a seating capacity of six or more persons, \$5,000 and \$500 additional for each passenger seat in excess of five.

Provided, however, that a bond of \$25,000 shall be deemed sufficient to cover all the vehicles operated by any one licensee.

SECT. 5. No person shall drive, operate, or be in charge of any such motor vehicle in any public street, way, or place, without first obtaining, in addition to the chauffeur's license issued by the Massachusetts Highway Commission, a special annual license from the police commissioner for the city of Boston, and unless both of said licenses are in force. The special license granted by the police commissioner shall be upon such terms and conditions as the police commissioner may deem proper to impose and shall be granted only to a person licensed under section one of this ordinance or to an employee of a person, firm or corporation so licensed.

SECT. 6. No licensee shall operate by himself or by his agents or employees any such motor vehicle unless it has been inspected and licensed annually by the police commissioner for the city of Boston. The fee for such license shall be five dollars for each vehicle.

SECT. 7. Every licensee shall file with the police commissioner for the city of Boston:

(a) A schedule of operation in conformity with section twelve hereof, showing the effective date thereof, the time of arrival and departure from and at all termini, and the time of departure from important intermediate points.

(b) A schedule or tariff showing the passenger fares to be charged under the license granted by the city council between the several points or localities and the principal intermediate points to be served.

(c) The seating capacity, according to its trade rating, of each motor vehicle which it is proposed to operate.

If the motor vehicle has been adapted for use as a bus either by converting a freight-carrying truck into a passenger-carrying vehicle, or by reconstructing, modifying or adding to the body or seating arrangements of a passenger-carrying motor vehicle, a statement of the seating capacity shall be added.

SECT. 8. No such motor vehicle shall be used or operated without a printed sign thereon stating the termini of the route, the fare to be charged, and the license number, which sign shall be so printed and attached to the motor vehicle as to be plainly visible to persons on the street, or without a printed sign thereon showing the schedule of service filed and in effect at the time, which sign shall be so printed and attached to the said motor vehicle as to be plainly visible to passengers boarding such motor vehicle.

SECT. 9. The license issued for such motor vehicle shall designate the number of passengers, exclusive of the operator, the licensee is authorized to carry in said vehicle, and no person driving or in charge of said vehicle shall take on or suffer or permit any more persons to ride or to be carried thereon at any one time than the number designated in the license, or permit any person to stand inside or to stand or sit upon any running board, steps, fender, dash or hood thereof, or permit any person to ride on such motor vehicle outside the body thereof; *provided, however*, that in addition to the number of passengers which said motor vehicle by the terms of its license is permitted to carry, children under seven years of age may be carried therein, in arms, or seated on the laps of adult persons accompanying them, but no passenger with a child in arms or seated on the lap shall be permitted on any front seat of the vehicle.

SECT. 10. The licensee shall not reconstruct, materially alter, modify, or add to the body or seating arrangements of any such motor vehicle after the license thereof is issued, without first applying for and receiving the consent of the police commissioner for the city of Boston.

SECT. 11. No license for such motor vehicle shall be transferable or applicable to any other motor vehicle than that specified therein, *provided, however*, that the police commissioner may revise said license in accordance with the provisions of this ordinance, so that under said license as revised another motor vehicle may be substituted for one previously covered.

SECT. 12. The schedule of operation filed by the licensee with his application for said license shall provide for the regular operation of a motor vehicle between the termini and over the route designated in the license. The licensee shall regularly operate a motor vehicle in substantial accordance with the schedule of operation filed and in effect at the time, except in cases of accidents, breakdowns, or other controlling emergency, shall operate such motor vehicle to the terminus of the route before turning around, and shall not operate nor permit to be operated any such motor vehicle off or away from the route stated and fixed in the license for the operation of such motor vehicle except in case of controlling emergency. Nothing herein shall be construed to prohibit the operation, in addition to the service described in the schedule on file and in effect at the time, of special or extra trips over said route and between said termini during certain hours or on special occasions.

SECT. 13. No person operating any motor vehicle so licensed shall refuse to carry any person offering himself or herself at any regular stopping place for carriage, unless the seats of such vehicle are fully occupied, or unless such person is in an intoxicated condition, or conducting himself in a boisterous or disorderly manner, or is using profane language.

SECT. 14. No motor vehicle so licensed shall be operated from one-half hour after sunset till one-half hour before sunrise, with the top and curtains of said vehicle up, or while said vehicle is otherwise enclosed, unless there be sufficient light provided to adequately light the whole of the interior of said vehicle; and all motor vehicles so licensed with a seating capacity of more than seven passengers shall come to a full stop immediately before crossing the tracks of any railroad at grade.

SECT. 15. Every such motor vehicle shall be equipped with a suitable horn or other similar warning device, with a standard speedometer, and with a liquid fire extinguisher of a design or type approved by the police commissioner, and such horn, speedometer and fire extinguisher shall be kept in satisfactory operating condition at all times. Every such motor vehicle shall, when leaving either terminus, be equipped with at least one extra serviceable tire, and shall at all times carry and maintain in good working order a set of skid chains, which shall be applied to the rear wheels when such vehicle is operated in any street or public place where there is snow or ice, or during other weather conditions when the application of such chains is necessary to prevent skidding.

SECT. 16. No person operating any motor vehicle so licensed shall collect fares, make change or take on or discharge passengers while such vehicle is in motion; nor shall he have a lighted cigarette, cigar or pipe in his possession while any passenger is being carried therein, nor drink any intoxicating beverage or use morphine, cocaine, opium or other harmful drug of any kind, or be under the influence thereof while engaged in operating such vehicle.

SECT. 17. Every licensee shall immediately report fully, in writing, to the city clerk, the time, place, and cause of any fatal accident or any injury to a passenger or other person, and of any accident resulting in substantial damage to property, in which he or any motor vehicle or operator under his control is involved.

SECT. 18. The police commissioner for the city of Boston may suspend or revoke any license granted for such motor vehicle, and any license issued by him to any person to drive or operate such vehicles, for violation of any law of the commonwealth in relation to the operation of motor vehicles, or for violation of any ordinance or street traffic regulation, or for violation of any of the rules, restrictions, requirements or regulations herein prescribed, or for any other cause deemed by said police commissioner, in the exercise of reasonable discretion, to be sufficient.

SECT. 19. Any person, firm or corporation violating any provision of this ordinance shall be subject to a penalty not exceeding twenty dollars for each offense.

SECT. 20. This ordinance shall take effect on and after August 15, 1919.
[Approved August 7, 1919.]

CHAPTER 4.

CONCERNING THE LICENSING AND REGULATION OF JITNEYS.

Chapter three of the Ordinances of 1919, concerning the licensing of jitneys, is hereby amended by striking out section seven, and by striking out in the other sections of said ordinance the words "the police commissioner for the city of Boston" and the words "the police commissioner" wherever said words occur, and inserting in place thereof the words "the street commissioners."
[Approved September 17, 1919.]

CHAPTER 5.

CONCERNING THE SALARIES OF OFFICERS AT THE COUNTY JAIL.

Section six of chapter three of the Revised Ordinances of 1914, as amended by chapter six of the Ordinances of 1916, and chapter one of the Ordinances of 1917 and chapter two of the Ordinances of 1918, is hereby further amended by striking out the whole of said section, and inserting in place thereof the following:

Section 6. The officers of the county of Suffolk shall be paid the salaries and allowances provided by law.

The officers connected with the county jail shall be paid salaries, as follows: The chief officer, twenty-three hundred and ten dollars per annum. The physician appointed by the sheriff, sixteen hundred and fifty dollars per annum. The first inside officer and the clerk, each fifteen hundred and ninety-five dollars per annum. The steward, fifteen hundred and seventy dollars per annum. The second, third and fourth inside officers, each fourteen hundred dollars per annum. The other regularly employed officers, each fourteen hundred dollars per annum. The assistant clerk, twelve hundred dollars per annum. The watchman and other necessary assistants each thirteen hundred and twenty dollars per annum. The watchman-engineer in charge, thirty-seven dollars per week. The watchmen-engineers operating, thirty-three dollars per week.

[Approved October 8, 1919.]

CHAPTER 6.

CONCERNING THE SALARY OF THE SUPERINTENDENT OF SUPPLIES.

Chapter three of the Revised Ordinances of 1914 is hereby amended in section five in the clause establishing the salary of the superintendent of supplies by striking out the word "three" and inserting in place thereof the word "six."

[Approved January 31, 1920.]

ENACTED IN THE MUNICIPAL YEAR 1920-21.

CHAPTER 1.

CONCERNING THE SALARIES OF THE FIRST ASSISTANT ASSESSORS.

Section five of chapter three of the Revised Ordinances of 1914, as amended by chapter five of the Ordinances of 1915, is hereby further amended in the clause establishing the salaries of assessors by striking out the words "the first assistant assessors, each six hundred dollars for street work and preparation therefor, and six hundred dollars for services on dooming board and for work on abatements and investigation," and inserting in place thereof the following: "The first assistant assessors, each seven hundred and fifty dollars for street work and preparation therefor, and

seven hundred and fifty dollars for services on dooming board and for work on abatements and investigations."

This ordinance shall take effect April 1, 1920.

[Approved April 14, 1920.]

CHAPTER 2.

CONCERNING THE SALARIES OF THE DEPUTY SEALERS OF WEIGHTS AND MEASURES.

SECTION 1. Chapter three of the Revised Ordinances of 1914 is hereby amended in section five by striking out the clause establishing the salaries of the sealers of weights and measures and substituting the following clause: The sealer of weights and measures, three thousand dollars, and the twelve deputy sealers of weights and measures each such salary not exceeding nineteen hundred dollars and not less than sixteen hundred dollars as may be fixed by the sealer of weights and measures with the approval of the mayor.

SECT. 2. This ordinance shall take effect beginning with April 2, 1920.

[Approved April 14, 1920.]

CHAPTER 3.

CONCERNING THE SALARIES OF OFFICERS AT THE COUNTY JAIL.

Section six of chapter three of the Revised Ordinances of 1914, as amended by chapter six of the Ordinances of 1916, and chapter one of the Ordinances of 1917, and chapter two of the Ordinances of 1918, and chapter five of the Ordinances of 1919, is hereby further amended by striking out the whole of said section and inserting in place thereof the following:

Section 6. The officers of the county of Suffolk shall be paid the salaries and allowances provided by law.

The officers connected with the county jail shall be paid salaries, as follows:

The chief officer, twenty-five hundred dollars per annum. The physician appointed by the sheriff, eighteen hundred dollars per annum. The chief clerk, seventeen hundred dollars per annum. The assistant clerk, fourteen hundred dollars per annum. The first inside officer, eighteen hundred dollars per annum. The steward, eighteen hundred dollars per annum. The second, third and fourth inside officers, each sixteen hundred dollars per annum. The five regularly employed officers, each sixteen hundred dollars per annum. All other officers and necessary assistants, each fifteen hundred dollars per annum. The watchman-engineer in charge, forty dollars per week. The watchmen-engineers operating, thirty-six dollars per week. The matron, one thousand dollars per annum. The first assistant matron, nine hundred dollars per annum. The five assistant matrons, each seven hundred dollars per annum. Two chaplains, each

six hundred and sixty dollars per annum. One chaplain, two hundred and sixty-four dollars per annum. *[Approved April 14, 1920.]*

CHAPTER 4.

CONCERNING THE LICENSING AND REGULATIONS OF JITNEYS.

Section four of chapter three of the Ordinances of 1919 is hereby amended by striking out said section and substituting the following:

Section 4. No such license shall be issued or become operative until the licensee shall have filed with the city clerk either a bond of a surety company approved by the city treasurer, conditioned to pay any final judgment against the principal named therein for any injury to person or property, or damage for causing the death of any person by reason of any negligence or unlawful act on the part of the principal named in said bond, his or its agents, employees or drivers, in the use or operation of any such vehicle, or an automobile liability insurance policy of the commercial type, accompanied by a bond with surety approved by the city treasurer, conditioned to make payment as required by such policy even though the insurance company receives no notice or information of the accident causing the damage or injury from the assured, his employees, agents or servants. The bond, or the insurance policy and the bond accompanying such policy, shall be in a sufficient sum to cover each and every vehicle operated by the licensee in accordance with the following schedule:

For a vehicle having a seating capacity of five persons or less — \$5,000.

For a vehicle having a seating capacity of six or more persons — \$5,000 and \$500 additional for each passenger seat in excess of five.

Provided, however, that a bond, or an insurance policy and bond, of \$25,000 shall be deemed sufficient to cover all the vehicles operated by any one licensee. *[Approved April 14, 1920.]*

CHAPTER 5.

CONCERNING THE SALARIES OF OFFICERS AT THE COUNTY JAIL.

Chapter three of the Ordinances of 1920, relative to the salaries of officers at the County Jail, is hereby amended by adding at the end thereof the following words: "This ordinance shall take effect April 1, 1920."

[Approved May 6, 1920.]

CHAPTER 6.

CONCERNING SWEEPING OF SIDEWALKS.

Chapter forty of the Revised Ordinances of 1914 is hereby amended in section forty by adding at the end of said section the following words:

Nor shall any person between the hours of eight o'clock a. m. and seven o'clock p. m., in that portion of the City Proper lying north and east of Kneeland, Eliot, Charles, Beacon, Bowdoin, Green and Leverett streets, sweep any sidewalk unless such sidewalk is in such condition that dust will not be raised by such sweeping. *[Approved June 16, 1920.]*

CHAPTER 7.

ESTABLISHING THE INSTITUTIONS DEPARTMENT.

SECTION 1. The penal institutions department, the Boston infirmary department, the children's institutions department and the institutions registration department are hereby abolished. All the rights, powers, duties and obligations of the said departments and of any officer, board or member thereof, are hereby transferred to and shall hereafter be exercised and performed by the institutions department established by this ordinance which shall be the lawful successor of the said departments. All employees of the said departments shall as temporary appointees of the institutions department continue to perform their usual duties upon the same terms and conditions as heretofore until removed, appointed to positions in accordance with the provisions of this ordinance, or transferred to other departments:

SECT. 2. The institutions department shall be under the supervision and control of a commissioner to be known as the commissioner of institutions who shall be appointed by the mayor in accordance with the provisions governing appointments in chapter 486 of the Acts of 1909 and acts in amendment thereof, and who shall receive an annual salary of \$7,500.

SECT. 3. The commissioner shall be the executive and administrative head of the department and may organize said department in such divisions as he may find necessary for its proper conduct.

SECT. 4. The mayor, subject to the provisions of Special Acts 1919, chapter 222, section 2, may appoint, and fix the compensation of, not more than two deputy commissioners, who shall act directly under the commissioner of institutions and perform such duties as the said commissioner shall direct.

SECT. 5. So much of this ordinance as relates to the appointment of the commissioner of institutions shall take effect upon its passage; all other provisions shall take effect when such appointment becomes operative. All ordinances and parts of ordinances inconsistent herewith are hereby repealed.

[Approved August 25, 1920.]

CHAPTER 8.

CONCERNING THE SALARY OF THE SOLDIERS' RELIEF COMMISSIONER.

SECTION 1. Chapter three of the Revised Ordinances of nineteen hundred and fourteen is hereby amended in section five in the clause establishing the salary of the soldiers' relief commissioner by striking out the words "thirty-five hundred" and inserting in place thereof the words "five thousand."

SECT. 2. The salary of five thousand dollars to be received by John E. Gilman, the present soldiers' relief commissioner, shall be so allowed from August first, nineteen hundred and twenty.

[Approved August 25, 1920.]

CHAPTER 9.

CONCERNING THE SALARY OF THE SUPERINTENDENT OF PRINTING.

Chapter three of the Revised Ordinances of 1914, is hereby amended in section five, in the clause establishing the salary of the superintendent of printing, by striking out the words "four thousand dollars" and inserting in place thereof the words "five thousand dollars."

[Approved September 8, 1920.]

CHAPTER 10.

CONCERNING FEES FOR BUILDERS' LICENSES.

SECTION 1. Section 8 of chapter 8 of the Revised Ordinances of 1914 is hereby amended by striking out said section and substituting the following:

Section 8. The board shall issue a license to each person so certified by the board to the building commissioner. All licenses hereafter issued, or issued less than one year prior to the passage of this ordinance, shall expire in one year from the date of issuance; and all licenses issued more than one year prior to the passage of this ordinance shall expire on the date in the year 1921, corresponding to the date in the year of issuance. The board may renew a license upon any expiration thereof, for the further period of one year from the date of renewal, with or without re-examination, as the board may determine. The fees to be paid to the board for such licenses and renewals shall be as follows:

New license, five (5) dollars; and each yearly renewal thereof two (2) dollars.

The first renewal of a license heretofore granted, five (5) dollars; and each yearly renewal thereof two (2) dollars.

Special license, one (1) dollar.

The fees received by the board shall be paid to the city collector at least once a week.

[Approved September 22, 1920.]

CHAPTER 11.

CONCERNING ITINERANT VENDORS' LICENSES.

SECTION 1. Every itinerant vendor, whether principal or agent, authorized by state license to do business in this commonwealth, before making any sales of goods, wares and merchandise in the city of Boston, shall make application for a local license to the city clerk stating the names, residences and places of business of the owners or parties in whose interest said business is conducted, and shall at the same time file with the city clerk a true statement, under oath, of the average quantity and value of the stock of goods, wares, and merchandise kept or intended to be kept or exposed by him for sale. The city clerk shall submit said statement to the assessors who shall forthwith make an examination and valuation of such goods, wares and merchandise and transmit a certificate thereof to the city clerk.

SECT. 2. Upon the payment of a fee equivalent to the taxes assessable under the last preceding tax levy upon an amount of property equal to the valuation certified by the board of assessors as provided for in section one of this ordinance, the city clerk shall issue to the itinerant vendor a license authorizing the sale of such goods, wares and merchandise within the city of Boston. Such license shall remain in force so long as the licensee shall continuously keep and expose for sale in the city of Boston such stock of goods, wares and merchandise, but not later than the first day of May following its date of issuance. Every itinerant vendor licensed under this ordinance shall also execute a bond to the city of Boston in the sum of \$500, with two sufficient sureties, conditioned for faithful observance of this ordinance.

SECT. 3. Every itinerant vendor who is granted a license under the provisions of this ordinance shall exhibit the same at all times, while in force, in some conspicuous part of the place of business for which it is issued.

SECT. 4. The term "itinerant vendor" for the purposes of this ordinance shall be the same as defined in sections one and two of chapter 65 of the Revised Laws of Massachusetts as amended by chapter 120 of the General Acts of 1916 and chapter 237 of the General Acts of 1917, and shall include any person, either principal or agent, who engages in a temporary or transient business in this city, and who, for the purpose of carrying on such business, hires, leases or occupies a building or structure for the exhibition and sale of such goods, wares and merchandise. The provisions of this ordinance, however, shall not apply to sales by commercial travelers, or by selling agents to dealers in the usual course of business, nor to sales of goods, wares and merchandise by any person, either principal or agent, who engages in temporary or transient business within the city and who has paid taxes upon his stock in trade during the current year, nor to hawkers and peddlers as defined by the laws of this commonwealth and the ordinances of the city of Boston.

SECT. 5. Any person, association or corporation who shall engage in the business of an itinerant vendor, as herein defined, without having secured a license for that purpose as provided in this ordinance, or neglects or refuses to file the statement described in section one of this ordinance, or makes a false or fraudulent representation in said statement, or who, having secured such license, shall thereafter fail to pay the sum required herein, shall be guilty of a misdemeanor and upon conviction thereof shall be subject to a fine of twenty dollars for each day during which such goods, wares or merchandise are kept or exposed for sale.

[Approved September 22, 1920.]

CHAPTER 12.

CONCERNING THE INVESTMENT OF TRUST FUNDS.

Chapter thirty-six of the Revised Ordinances of 1914 is hereby amended by striking out section four in said chapter, and inserting in place thereof the following:

Section 4. The treasurer, unless the donors have otherwise directed, shall receive all properties given, devised or bequeathed to, or deposited with, the city for any specific purpose, and shall use the same, or the income thereof, as designated in the gift, devise, bequest or deposit. If the income only is to be used, he shall hold the properties as permanent funds. He shall invest and keep invested the said permanent funds in bonds, notes or scrip of the United States or of the commonwealth or of any city or town within the commonwealth, or in mortgage notes secured in each case by a first mortgage on real estate used for human habitation and not in excess of fifty per cent of the assessed valuation of such real estate. For the purpose of investment and reinvestment he shall have power from time to time in his discretion to sell or exchange any of the securities of which any of the said permanent funds consist, but all purchases, exchanges and sales shall be with the written approval of the mayor.

[Approved October 27, 1920.]

CHAPTER 13.

CONSOLIDATING THE CEMETERY DEPARTMENT WITH THE PARK AND RECREATION DEPARTMENT AND CHANGING THE NAME OF THE LATTER DEPARTMENT TO THE PARK DEPARTMENT.

SECTION 1. The name of the park and recreation department is hereby changed to the park department and the title of the commissioners of the park and recreation department is hereby changed to that of park commissioners.

SECT. 2. The cemetery department is hereby consolidated with the park department and placed under the charge of the park commissioners.

SECT. 3. The park commissioners shall exercise the powers and perform the duties now provided by statute or ordinance to be exercised and performed by the trustees of the cemetery department and by the park and recreation commissioners.

SECT. 4. The park commissioners shall create a division to be known as the cemetery division of the park department.

SECT. 5. Chapter three of the Revised Ordinances of 1914 is hereby amended in section three by striking out in the ninth line thereof the words "the cemetery department secretary, five thousand dollars" and by striking out in the twelfth line thereof the words "and recreation," so that said clause shall read "the park department secretary, three thousand dollars." Said chapter three is further amended in section five by striking out the words "The park and recreation commissioners, the chairman five thousand dollars and the deputy commissioner not more than forty-two hundred dollars" and by inserting in place thereof a new clause, as follows: "The park commissioners, the chairman seven thousand dollars, and deputy commissioner not more than forty-two hundred dollars."

SECT. 6. Chapter two of the Revised Ordinances of 1914 is hereby amended in section one by striking out in the second paragraph thereof the words "one park and recreation commissioner," and by inserting in place thereof the words "one park commissioner" and by striking out in the seventh paragraph thereof the words "one cemetery trustee."

SECT. 7. Chapter twenty-four of the Revised Ordinances of 1914 is hereby amended by striking out the title thereof and inserting in its place the following: "park department" and by striking out in the first line of section one the words "and recreation." Section one is further amended by striking out in the seventh line thereof of the word "five" and inserting in its place the word "seven." Section two of said chapter twenty-four is hereby amended by striking out the word "and" in the fifth line thereof and inserting in its place a comma, and by adding at the end of said section the words "and the trustees of the cemetery department."

SECT. 8. Chapter nine of the Revised Ordinances of 1914 is hereby amended by striking out the title thereof and inserting in its place the following: "cemetery division of the park department" and by striking out section one and inserting in its place the following new section:

"Section 1. The cemetery division of the park department shall be under the charge of the board of park commissioners who shall exercise the powers and perform the duties provided by statute for the cemetery department."

SECT. 9. This ordinance shall take effect upon its passage.

[Approved November 10, 1920.]

ENACTED IN THE MUNICIPAL YEAR, 1921-22.

CHAPTER 1.

CONCERNING THE SALARIES OF THE BUILDING COMMISSIONER, AUDITOR, COLLECTOR, TREASURER, AND SUPERINTENDENT OF PUBLIC BUILDINGS.

Section five of chapter three of the Revised Ordinances of 1914 is hereby amended by striking out in the clause establishing the salary of the building commissioner the word "five" and inserting in place thereof the word "six"; by striking out in the clause establishing the salary of the auditor the word "six" and inserting in place thereof the word "seven"; by striking out in the clause establishing the salary of the collector the word "five" and inserting in place thereof the word "six"; by striking out in the clause establishing the salary of the treasurer the word "five" and inserting in place thereof the word "six"; and by striking out in the clause establishing the salary of the superintendent of public buildings the word "thirty-six" and inserting in place thereof the word "forty-five."

[Approved April 21, 1921.]

CHAPTER 2.

CONCERNING THE BONDING OF SUBORDINATES IN THE TREASURY
DEPARTMENT.

Section one of chapter thirty-six of the Revised Ordinances of 1914 is hereby amended by inserting after the word "each" in the ninth line, the words "and from all other permanent employees not less than five thousand dollars," so that said section one, when so amended, shall read as follows:

Section 1. The treasury department shall be under the charge of the city treasurer, who shall require from his subordinates, for the faithful performance of their respective duties and for the safe custody of the money and other property intrusted to them, bonds to himself as obligee, with sureties satisfactory to the mayor, with penal sums as follows, namely, from the cashier, not less than twenty thousand dollars; from the tellers and paymasters, not less than ten thousand dollars each; and from all other permanent employees not less than five thousand dollars; shall receive, receipt for, and have the care and custody of, the current funds of the city from the time the same shall come into his possession, and also of all money, property, and securities which may come into his possession by virtue of any statute or ordinance, or as a gift, devise, bequest, or deposit; may deposit any portion of such current funds in such national bank or banks established in Boston, or such trust company or companies organized under the laws of Massachusetts and doing a banking business in Boston, and on such conditions and rates of interest, as he shall deem best, subject to the approval of the mayor, *provided, however,* that the amount of such deposit in any bank or trust company shall not exceed fifty per cent of its paid up capital; shall, with the mayor and city auditor, sign all bonds and certificates of indebtedness issued by the city, shall preserve all bids for loans and papers relating thereto; and shall, if elected, serve as treasurer of the board of sinking funds commissioners. [Approved April 21, 1921.]

CHAPTER 3.

CONCERNING THE REMOVAL OF REFUSE.

Section one of chapter twenty-eight of the Revised Ordinances of 1914, as amended by chapter three of the Ordinances of 1916 and chapter two of the Ordinances of 1917, is hereby further amended by striking out in the twenty-eighth and twenty-ninth lines the words "grass, garden refuse, leaves," so that the said section, as amended, shall read as follows:

Section 1. The department of public works shall be under the charge of the commissioner of public works, who shall be a civil engineer of recognized standing in his profession; shall construct all streets and sewers; shall have discretionary power as to the grades, materials and other particulars of construction of streets, sidewalks and sewers; shall have charge of and keep clean and in good condition and repair the streets,

all sewer systems under the control of the city and the catch-basins in the streets connected with the sewers; shall keep the streets properly watered; shall remove and dispose of, at the expense of the public works department, all refuse from buildings occupied by the city except those under the control of the school committee; shall remove and dispose of the following classes of refuse from dwelling houses and from housekeeping apartments or tenements, when it is placed in yards or areas so as to be easily removed, free of charge to the producers of such refuse and to the owners and occupants of such dwelling houses, apartments and tenements, viz., swill and kitchen garbage, dust and sweepings, ashes from fires used wholly or principally for heating or cooking, waste paper, cardboard, string, packing materials, sticks, rags, waste leather and rubber, boxes, barrels, broken furniture and other similar light or combustible refuse; tins, bottles, jars, broken glass, broken crockery, bones, shells, waste or broken metals and all other similar heavy or incombustible refuse. But the department shall not be required to take any such refuse from hotels, apartment hotels, restaurants, shops, stores, or from any other building whatever except those first hereinbefore enumerated and except buildings occupied by the city. The department shall not so take the refuse of manufacturing or mercantile business, or dead animals, manure, plaster, building materials, earth or stones except from premises occupied by the city, but the department may take and dispose of any refuse upon payment by the producer thereof to the city of such compensation as the commissioner shall from time to time prescribe. The commissioner shall, on the fifteenth day of each month, send to the city auditor detailed bills of all material, tools and machinery furnished by either of the divisions of the department to any other division or for any special work. *[Approved April 27, 1921.]*

CHAPTER 4.

CONCERNING THE SALARY OF THE BUDGET COMMISSIONER.

Section five of chapter three of the Revised Ordinances of 1914, as amended by chapter three of the Ordinances of 1917, is hereby amended in the clause establishing the salary of the budget commissioner by striking out the words "five thousand" and inserting in place thereof the words "six thousand." *[Approved May 4, 1921.]*

REGULATION OF THE HEIGHT OF BUILDINGS.

[Stat. 1904, Chap. 333; Stat. 1905, Chap. 333; Stat. 1907, Chap. 416; Stat. 1912, Chap. 582; Stat. 1914, Chap. 786; Spec. Stat. 1915, Chap. 333; Spec. Stat. 1919, Chap. 156; Stat. 1920, Chap. 455.]

By Stat. 1904, Chap. 333, the Legislature provided that the City of Boston should be divided into two districts, designated as Districts A and

B, and that if not repugnant to some other statute, buildings could be erected in District A to a height of 125 feet, but that except as to certain projections above the roof, no buildings could be erected in District B to a height greater than 80 feet. A commission consisting of Nathan Matthews, Joseph A. Conry, and Henry Parkman was appointed by Mayor Collins, June 7, 1904, to determine the limits of these districts, and it made a preliminary order on July 5, 1904, which was revised December 3, 1904. Under Stat. 1905, Chap. 383, the Legislature made certain minor changes in the law, and also authorized the erection of buildings to a height not exceeding 100 feet in such parts of District B, and on such conditions, as a commission should determine. The same commission was reappointed under this act and made a preliminary order July 21, 1905, which was revised November 20, 1905. [See Document 133, 1905.]

The Commission's order, filed in the Registry of Deeds in 1904, was to continue in force until 1919, but in 1915 conditions called for an extension of District A boundaries and this was provided for by chapter 333, Special Acts of 1915. A new commission was thereby constituted, consisting of the Chairman of the City Planning Board, the Fire Commissioner and the Building Commissioner, who filed their order in the Registry of Deeds on November 2, 1916, to remain in force for ten years, and superseding the order of 1904 as to the boundaries of Districts A and B. [See Document 114, 1916.]

DISTRICT A. The boundaries newly established begin at the intersection of Wauwatosa st. and Chelsea creek (Ward 1, East Boston), thence extend easterly through Wauwatosa and Boardman sts. to Saratoga st., thence southwesterly and westerly through Saratoga and Addison sts. to the B. & M. R.R., thence along said railroad to Saratoga st., thence through Saratoga st. to Neptune rd., Eagle sq., Eagle, Glendon and Condor sts. to Meridian st., thence southerly through Meridian, Gove, Orleans and Marginal sts. to Jeffries st. (Ward 2), thence northeasterly to Maverick st. and through same to the B., R. B. & L. R.R., thence along latter to the center of Porter st. extended, thence through Porter, Bremen and Prescott sts. to the B., R. B. & L. R.R., thence along said railroad to the northern boundary of Wood Island Park (Ward 1), thence easterly along same to the harbor line, thence along said line of Boston Harbor and Chelsea creek to the point of beginning. These are the East Boston boundaries of District A.

The boundaries in Charlestown begin at the Malden Bridge (Ward 3), thence extend southerly through Alford st. to Sullivan sq., thence southeasterly through Bunker Hill and Medford sts. to Chelsea st. (Ward 4), thence southerly through latter to Henley st., thence westerly through same, Harvard sq. and Harvard st. to Washington st., thence through latter and Rutherford ave. northwesterly to Sullivan sq. thence through Cambridge st. to the City line, thence along said line and

the Charles river to Charlestown Bridge, thence along the harbor line and the Mystic river to the point of beginning.

In the City proper the boundaries begin at the intersection of the City line with the Charles river dam (Ward 5), thence extend along said dam and Leverett st. to Green st., thence through Green, Staniford and Cambridge sts. to Bowdoin st., thence southerly through same, Beacon, Park and Tremont sts. to Boylston st., thence through latter, Massachusetts ave. and the line of the N. Y., N. H. & H. R.R. (Providence Div.) to Tremont st. at Roxbury Crossing, thence through Columbus ave., Roxbury st., Guild row and Dudley st. to Columbia rd. (Upham's Corner), thence through same to Dorchester ave., thence southerly to Park st. (Ward 20), and through latter and Adams st. to Neponset ave., thence through said avenue to the N. Y., N. H. & H. R.R. (Milton Branch), thence along said railroad and through Granite ave. to the Neponset river, thence easterly and northerly along the shore of said river and the harbor lines of Dorchester bay and Old Harbor to the intersection of Old Colony ave. and Columbia rd., thence northerly along Old Colony ave. to E st. (South Boston), thence through latter, Broadway, Dorchester and East Second sts. to I st., thence northerly through I to East First st. and easterly through latter to Farragut rd., thence northerly through same and Farragut rd. extended across the reserved channel, thence along the harbor line of South Boston to Northern Avenue Bridge, thence westerly along said bridge to the harbor line of Boston Proper, thence northerly and westerly along said harbor line and Charles river to the point of beginning.

Wherever a boundary line of District A is described as following a certain street, the same is intended to include all property on that side of the street which lies within the described area, and also that portion of all lots on the opposite side of the street, abutting on the street, but extending to a depth of not more than 150 feet.

DISTRICT B comprises all territory in the City outside the boundaries above described. In this district buildings may in general be erected to a height of not more than 80 feet, but on streets exceeding 64 feet in width the height may be equal to one and a quarter times the width of the widest street upon which the building stands, said height to be measured from the mean grade of the curbs of all streets upon which the building is situated and not to exceed in any event 100 feet above such point of measurement. On all streets or portions of streets upon which buildings may be erected on one side only, the buildings may be erected to a height of 100 feet. No building may be erected to a height greater than 80 feet unless its width on each and every public street upon which it stands be at least one-half its height. Certain special exceptions to the general regulations affecting District B have been made as follows:

No building can be erected to a height greater than 70 feet, measured on its principal front, in the territory bounded by Beacon, Joy, Myrtle and Hancock sts. and Hancock ave.

So long as the property owned by the City of Boston on Dalton, Belvidere and Scotia sts. shall be used for a Mechanic Arts High School any building or buildings thereon may be erected to a height of 100 feet.

No building can be erected on a parkway, boulevard or public way on which a building line has been established by the Board of Park Commissioners or by the Board of Street Commissioners acting under any general or special statute, to a greater height than that allowed by the order of said Boards.

No building upon any land, any owner of which has received and retained compensation in damages for any limitation of height, or who retains any claim for such damages, can be erected to a height greater than that fixed by the limitation for which such damages were received or claimed.

No limitation of the height of buildings applies to churches, steeples, towers, domes, cupolas, belfries or statuary not used for purposes of habitation, nor to chimneys, gas holders, coal or grain elevators, open balustrades, skylights, ventilators, flagstuffs, railings, weather vanes, soil pipes, steam exhausts, signs, roof houses not exceeding 12 feet square and 12 feet high, nor to other similar constructions such as are usually erected above the roof line of buildings, nor to sugar refineries in District A.

By Chapter 416, Acts of 1907, the width of Rutherford ave. in the Charlestown district, between Chapman st. and the Mystic River tracks of the B. & M. R.R. crossing the northerly part of said avenue, was considered as 80 feet in respect to the height of buildings that might be erected on the southwesterly and westerly side of said avenue, between the points mentioned, so as to permit the erection of buildings to the height of 100 feet, as provided for buildings erected on streets of the width aforesaid in District B.

By Chapter 582, Acts of 1912, the height of City Hall Annex was permitted to be 133 feet above the grade of Court street, *i. e.*, 8 feet in excess of the limit originally legalized for District A.

By Chapter 786, Acts of 1914, the parcel of land bounded by Washington st., Lovering place, Harrison ave. and Asylum st. was exempted from the laws relative to the height of buildings which might be erected thereon, except that the limit of 125 feet remained in force.

Certain parties being aggrieved by the order of November 2, 1916, and filing petitions for its revision, the Commission, after due consideration, revised the order on January 12, 1917, excluding from District A and including in District B a certain tract of land bounded by Boylston and Providence sts., St. James ave., Blagden st., etc., near Copley square. [See Document 45, 1917.]

By Chap. 156, Special Acts of 1919, section four of Chap. 383, Acts of 1905, was amended so as to allow roof houses, skylights, etc., above the roof line, used to enclose elevator shafts, an additional space of four feet on

all sides (or 16 feet square in all), but not to exceed 12 feet in height. All such roof structures of first-class buildings may be constructed of angle iron and four-inch blocks, plastered inside and outside, or covered on both sides with metal or angle iron, and two-inch solid metal lath and plaster walls may be used, the door to be of metal frame and covered with metal.

By Chap. 455, Acts of 1920, this limitation law does not apply to the parcel of land containing about 21,240 feet, which is bounded southerly by Stuart st. 236 feet, westerly by Dartmouth st. 90 feet, northerly by location of Copley Plaza Hotel 236 feet, and easterly by Trinity place 90 feet.

CITY RECORD.

[Stat. 1909, Chap. 486, §§ 29, 30.]

In accordance with the Amended City Charter of 1909, the weekly publication of the City, with the title, *City Record*, was re-established in that year, the size of page, typography, etc., being similar to the form adopted by the Statistics Department, under whose management the first *City Record* was issued during the years 1898, 1899 and to May 8, 1900, at which time it was discontinued. Its suspension was ordered by Mayor Hart, owing to the insufficiency of the appropriation for the year 1900. In March of that year, the Legislature had refused to enact a bill proposed by Mayor Hart, entitled "An Act relative to the Advertising of Legal Notices in the County of Suffolk and City of Boston." This bill was introduced with a view to making the *City Record* self-supporting. The cost of publication over and above the receipts was \$4,863.92 for the year 1898 and \$4,349.73 for 1899, the average edition being 979 copies in the latter year with 16 pages to each number, as averaged.

By the Act of 1909, the *City Record* was placed under the direction of the Mayor, the terms for the sale of the paper, *i. e.* per year's subscription and per single copy, to be fixed by the City Council. On July 26, 1909, an ordinance was passed in conformity with the said Act, amending Chap. 37, Revised Ord. of 1908. This fixed the yearly subscription price at \$1.00 and the price per single copy five cents, the rate for advertising space to be fixed by the City Auditor. A transfer of \$3,000 from the Reserve Fund was ordered to cover the expenses for the remainder of the year. The first issue appeared on August 14 following, publication being continued every week since, with some variation in quantity of contents.

In the fiscal year 1910-11 the revenue of the *City Record* was \$10,271, or \$3,123 in excess of the expenditures. In every year since, except 1912-13 (when a small revenue excess was shown) the expenditures have exceeded the revenue, the deficit in 1918-19 amounting to \$4,654, mostly due to increased costs of production charged by the Printing Department, whose profits are really an offset to a part of such deficits and may be transferred to balance off deficits of other departments.

In 1919 the advertising rate was increased 20 per cent (*i. e.* to \$1.80 per inch) and the paid subscriptions numbered 794. The edition varies but slightly, or between 1,000 and 1,300 copies. By using its own official publication the City has had the benefit of cheaper advertising space, besides diverting to one of its departments \$16,000 to \$18,000 a year that would otherwise be paid to outside publications.

In 1920 the income from advertising amounted to \$17,823 or 54.87 per cent increase over that of 1919, while the total for subscriptions and sales increased to \$990. Printing Dept. costs also increased in 1920 or to \$23,721.

BOUNDARIES
OF THE
TWENTY-SIX WARDS
ESTABLISHED IN 1915.

THE WARDS OF BOSTON.

Wards with definite boundaries by streets were first established in 1715. There were eight wards, three in the North End and five in the South End, from that year until 1735, when the number was increased to twelve. The ward lines then fixed remained substantially unchanged for seventy years until the division made by the Selectmen in 1805. In 1822, when the town became a city, there was a redivision on the basis of the U. S. Census of 1820, the number still remaining twelve. Subsequent changes of ward boundaries were made in 1838, 1850, 1865, 1875, 1895 and lastly, that which was enacted December 28, 1914. In 1865 nine wards were added to provide for the annexed districts, in 1875* and 1876* the number was increased to 25 and in 1912 another annexation, viz.: Hyde Park, brought the total to 26. In 1885 an attempt was made by the City Council to make a new division of wards, and an ordinance to that effect was prepared by a special committee appointed for the purpose, passed by the City Council and approved by the Mayor.¹ Certain questions were raised, however, in the General Court of 1886, relative to establishing State, senatorial and representative districts, and as to whether such districts should be established according to the territorial boundaries of cities and towns and their wards as they existed on the first day of May, 1885, or whether new ward lines, as in the case of the City of Boston, should be followed. On May 21, 1886, the opinion of the Justices of the Supreme Judicial Court was asked by the Legislature on this matter, and they decided that the district divisions referred to must be made according to territorial and other boundaries existing on the first day of May, 1885, and that the new ward divisions were illegal.² On account of this opinion of the Justices of the Supreme Judicial Court, an act was passed by the Legislature in June, 1886,³ which provided that the several wards, precincts, and assessment districts of the several cities of the Commonwealth, existing May 1, 1885, should be established as the wards, precincts, and assessment districts of said cities, any acts or ordinances of the city councils of said cities to the contrary notwithstanding. The new division of wards was thus set aside and the ward lines established in 1875 remained in effect until they were changed in 1895 and established under the pro-

* An ordinance providing for a new division of the City into wards passed Nov. 16, 1875. An ordinance to make Breed's Island, so called, part of Ward 1 passed Dec. 4, 1875. By Chap. 242 of the Acts of 1876 the City Council were directed to divide Ward Twenty-two into two wards, to be called Wards 22 and 25. The division was accordingly made by an ordinance passed May 27, 1876.

¹ An ordinance making a new division of the city into wards passed Dec. 23, 1885. [Doc. 174 of 1885.]

² Mass. Reports, vol. 142, p. 601.

³ An act to establish wards, precincts and assessment districts in the cities of the Commonwealth, Chap. 283, Acts of 1886.

visions of Chapter 417 of the Acts of 1893. According to this act, a city may be redivided into wards in every tenth year after 1895, but this is not mandatory. In 1905 a new division of the City was attempted by the City Council, but neither of the plans submitted was adopted.

Acting under the authority of Chapter 630, Acts of 1914,* the City Council redivided the territory of the City, establishing the boundaries of 26 wards as below.

WARD BOUNDARIES.

Throughout the following descriptions the term "intersection" of streets, railroad locations, bridges, or the like, shall mean the intersection of middle lines unless otherwise clearly appearing; the phrase "through" or "to" a street, bridge, railroad location, or the like, shall mean through or to middle lines unless otherwise clearly appearing; and where (if at all) lines are mentioned as meeting or intersecting which do not technically meet or intersect, it shall be intended that such lines shall be extended for the purposes of these descriptions until they do so meet or intersect. The words "shore line of the City of Boston" shall mean the line beyond which building or wharfing out may for the time being be legally forbidden when such line has been or shall hereafter be established, and otherwise extreme low water mark.

WARD ONE.

(EAST BOSTON DISTRICT, NORTH.)

Beginning at the intersection of the shore line of the City of Boston and the division line between the property now or late of Alonzo Crosby heirs and the property now or late of Richard F. Green (said division line being the same division line as established by the "Ordinance Making a New Division of the City into Wards," passed by the city government of Boston in the year 1895); thence by said shore line to the boundary line between Boston and Chelsea; thence by the boundary line between Boston and Chelsea and the boundary line between Boston and Revere and the boundary line between Boston and Winthrop to the southerly side of Winthrop bridge; thence by the line of the southerly side of Winthrop bridge to its intersection with the shore line of the City of Boston; thence by said shore line to its intersection with the line of Brooks street extended; thence through the line of Brooks street extended, or Brooks street, to the location of the tracks of the Boston, Revere Beach & Lynn Railroad; thence through said track location to Prescott street or the line thereof extended; thence through Prescott street to Princeton street;

* According to this act of 1914, the old ward divisions remained effective for the 1915 tax assessments, also for all elections held in 1915.

NOTE.—The locations of the new wards in their respective geographic districts, which appear in brackets, are not contained in the official version. They were added by permission.

thence through Princeton street to Meridian street; thence through Meridian street to Lexington street; thence through Lexington street to Border street; thence through Border street to the division line between the property now or late of Alonzo Crosby heirs and the property now or late of Richard F. Green; thence by said line to the point of beginning.

WARD TWO.

(EAST BOSTON DISTRICT, SOUTH, ALSO THE ISLANDS.)

Beginning at the intersection of the shore line of the City of Boston and the division line between the property now or late of Alonzo Crosby heirs and the property now or late of Richard F. Green (said division line being the same division line as established by the "Ordinance Making a New Division of the City into Wards," passed by the city government of Boston in the year 1895); thence by said division line to Border street; thence through Border street to Lexington street; thence through Lexington street to Meridian street; thence through Meridian street to Princeton street; thence through Princeton street to Prescott street; thence through Prescott street or the line thereof extended to the location of the tracks of the Boston, Revere Beach & Lynn Railroad; thence through said track location to Brooks street or the line thereof extended; thence through Brooks street or the line thereof extended to the shore line of the City of Boston; thence by said shore line to the point of beginning. All portions of the City of Boston lying on the outside of the line beyond which building or wharfing out is or may hereafter be legally forbidden or where such line does not exist, then all portions lying on the outside of extreme low water mark and including all islands in Boston harbor within the limits of the City of Boston are included in Ward Two.

WARD THREE.

(CHARLESTOWN DISTRICT, WEST.)

Beginning at the intersection of Prison Point bridge and the boundary line between Boston and Cambridge; thence by said boundary line to the boundary line between Boston and Somerville; thence by said boundary line to the boundary line between Boston and Everett; thence by said boundary line to the extension of the easterly line of a wharf now or formerly known as Brooks wharf (said line being the same line as established between Wards Three and Four by the "Ordinance Making a New Division of the City into Wards," passed by the city government of Boston in the year 1895); thence by said line to Medford street; thence through Medford street to Everett street; thence through Everett street to Bunker Hill street; thence through Bunker Hill street to Trenton street; thence through Trenton street and through Cross street to High street; thence through High street to Cordis street; thence through Cordis street to Warren street; thence through Warren street and across Thompson square to Austin street; thence through Austin street and Prison Point bridge to the point of beginning.

WARD FOUR.

(CHARLESTOWN DISTRICT, EAST.)

Beginning at the intersection of Prison Point bridge and the boundary line between Boston and Cambridge; thence through Prison Point bridge and Austin street and across Thompson square to Warren street; thence through Warren street to Cordis street; thence through Cordis street to High street; thence through High street to Cross street; thence through Cross street and through Trenton street to Bunker Hill street; thence through Bunker Hill street to Everett street; thence through Everett street to Medford street; thence through Medford street to the easterly line of a wharf now or formerly known as Brooks wharf (said line being the same line as established between Wards Three and Four by the "Ordinance Making a New Division of the City into Wards," passed by the city government of Boston in the year 1895); thence by said line and said line extended to the boundary line between Boston and Everett in the Mystic river; thence by said boundary line and the boundary line between Boston and Chelsea to the easterly side of Chelsea bridge; thence by the line of the easterly side of Chelsea bridge to its intersection with the shore line of the City of Boston; thence by said shore line to its intersection with the boundary line between Boston and Cambridge; thence by said boundary line to the point of beginning.

WARD FIVE.

(BOSTON PROPER, NORTH END AND EAST SIDE TO BROADWAY.)

Beginning at the intersection of Cambridge bridge and the boundary line between Boston and Cambridge; thence through the Cambridge bridge and through Cambridge street to Bowdoin street; thence through Bowdoin street to Beacon street; thence through Beacon street to Park street; thence through Park street to Tremont street; thence through Tremont street to Shawmut avenue; thence through Shawmut avenue to the location of the tracks of the Boston & Albany Railroad and the New York, New Haven & Hartford Railroad; thence through said track location to Broadway; thence through Broadway to the shore line of the City of Boston on the westerly side of Fort Point channel; thence by said shore line along the westerly side of Fort Point channel, around the North End of Boston and up the Charles river to the point where said shore line most nearly approaches the east corner of the boundary line between Boston and Cambridge; thence in a straight line to said corner; thence by said boundary line to the point of beginning.

WARD SIX.

(BOSTON PROPER, SOUTH END TO TREMONT STREET.)

Beginning at the intersection of Tremont street and the location of the tracks of the Boston & Albany Railroad and the New York, New Haven & Hartford Railroad near Castle (now Arlington) square; thence through

Tremont street to West Springfield street; thence through West Springfield street and through East Springfield street to Harrison avenue; thence through Harrison avenue to Massachusetts avenue; thence through Massachusetts avenue to the Roxbury canal, or the middle line thereof extended; thence through the middle line of the Roxbury canal to its intersection with the shore line of the City of Boston on the southerly side of the South bay; thence by said shore line along the southerly and easterly sides of South bay and along the easterly side of Fort Point channel to Broadway; thence through Broadway to the location of the tracks of the Boston & Albany Railroad and the New York, New Haven & Hartford Railroad; thence through said track location to the point of beginning.

WARD SEVEN.

(BOSTON PROPER, BACK BAY EAST.)

Beginning at the intersection of Tremont street and the location of the tracks of the Boston & Albany Railroad and the New York, New Haven & Hartford Railroad near Castle (now Arlington) square; thence through Tremont street to Camden street; thence through Camden street to the location of the tracks of the New York, New Haven & Hartford Railroad; thence through said track location to Ruggles street; thence through Ruggles street to the Tremont entrance to Back Bay Fens; thence in a straight line to the nearest point in the middle line of Muddy river; thence through Muddy river to Boylston road; thence through Boylston road to Boylston street; thence through Boylston street to Arlington street; thence through Arlington street to the location of the tracks of the Boston & Albany Railroad and the New York, New Haven & Hartford Railroad; thence through said track location to the point of beginning.

WARD EIGHT.

(BOSTON PROPER, WEST END AND BACK BAY WEST.)

Beginning at the intersection of Cambridge bridge and the boundary line between Boston and Cambridge; thence through the Cambridge bridge and through Cambridge street to Bowdoin street; thence through Bowdoin street to Beacon street; thence through Beacon street to Park street; thence through Park street to Tremont street; thence through Tremont street to Shawmut avenue; thence through Shawmut avenue to the location of the tracks of the Boston & Albany Railroad and the New York, New Haven & Hartford Railroad; thence through said track location to Ferdinand (now Arlington) street; thence through Arlington street to Boylston street; thence through Boylston street and through Boylston road to the middle line of Muddy river; thence through Muddy river to the easterly line of St. Mary's street extended; thence by said line extended and by the boundary line between Brookline and Boston to its intersection with Ashby street or the line thereof extended; thence through Ashby street and the line thereof extended to its intersection with the boundary line between Boston and Cambridge in the Charles river; thence by said boundary line to the point of beginning.

WARD NINE.

(SOUTH BOSTON DISTRICT, NORTH.)

Beginning at the intersection of West Broadway and F street; thence through F street to West Eighth street; thence through West Eighth street to D street; thence through D street to Old Colony avenue; thence through Old Colony avenue to Dorchester avenue; thence northerly through Dorchester avenue to the location of the tracks of the New York, New Haven & Hartford Railroad; thence through said track location and through the track location of the Midland Division of the New York, New Haven & Hartford Railroad to Southampton street; thence through Southampton street to Massachusetts avenue; thence through Massachusetts avenue to the Roxbury canal or the middle line thereof extended; thence through the middle line of the Roxbury canal to its intersection with the shore line of the City of Boston on the southerly side of the South bay; thence by said shore line along the southerly and easterly sides of the South bay and along the easterly side of the Fort Point channel and along the northeasterly side of South Boston and along the easterly side of South Boston to its intersection with the line of East Broadway extended; thence by said line of East Broadway extended, and through East Broadway and through West Broadway to the point of beginning.

WARD TEN.

(SOUTH BOSTON DISTRICT, SOUTH.)

Beginning at the intersection of West Broadway and F street; thence through West Broadway and through East Broadway, and by the line of East Broadway extended to the shore line of the City of Boston; thence by said shore line to the line of Old Harbor street extended; thence by the line of Old Harbor street extended and through Old Harbor street to East Eighth street; thence through East Eighth street and through West Eighth street to F street; thence through F street to the point of beginning.

WARD ELEVEN.

(DORCHESTER DISTRICT, SOUTH BAY TO UPHAM'S CORNER.)

Beginning at the intersection of Dudley street and the location of the tracks of the Midland Division of the New York, New Haven & Hartford Railroad; thence through Dudley street to Stoughton street; thence through Stoughton street to Thornley street; thence through Thornley street to Dorchester avenue; thence through Dorchester avenue to Belfort street; thence through Belfort street to Saxton street; thence through Saxton street to Romsey street; thence through Romsey street and by the line of Romsey street extended to high water mark; thence in a straight line running through a point lying midway between Fox Point at the extreme end of Savin Hill and the south corner of the Boston Consolidated Gas Company property at the Calf Pasture to the shore line of the City of Boston; thence by said shore line to the point of its intersection

with the line of Old Harbor street extended; thence by the line of Old Harbor street extended and through Old Harbor street to East Eighth street; thence through East Eighth street and through West Eighth street to D street; thence through D street to Old Colony avenue; thence through Old Colony avenue to Dorchester avenue; thence northerly through Dorchester avenue to the location of the tracks of the New York, New Haven & Hartford Railroad; thence through said track location and through the track location of the Midland Division of the New York, New Haven & Hartford Railroad to the point of beginning.

WARD TWELVE.

(ROXBURY DISTRICT, EAST.)

Beginning at the intersection of Harrison avenue and East Springfield street; thence through East Springfield street to Washington street; thence through Washington street to Warren street; thence through Warren street to Moreland street; thence through Moreland street to Blue Hill avenue; thence through Blue Hill avenue to West Cottage street; thence through West Cottage street to Dudley street; thence through Dudley street to the track location of the Midland Division of the New York, New Haven & Hartford Railroad; thence through said track location to Southampton street; thence through Southampton street to Massachusetts avenue; thence through Massachusetts avenue to Harrison avenue; thence through Harrison avenue to the point of beginning.

WARD THIRTEEN.

(ROXBURY DISTRICT, CENTER.)

Beginning at the intersection of Tremont street and West Springfield street; thence through West Springfield street to Washington street; thence through Washington street to Warren street; thence through Warren street to Walnut avenue; thence through Walnut avenue to Circuit street; thence through Circuit street to Regent street; thence through Regent street to Hulbert street; thence through Hulbert street to Washington street; thence through Washington street to Cedar street; thence through Cedar street to Lambert avenue; thence through Lambert avenue to Bartlett street; thence through Bartlett street and across Eliot square to Roxbury street; thence through Roxbury street to Columbus avenue; thence through Columbus avenue to Tremont street; thence through Tremont street to the location of the tracks of the New York, New Haven & Hartford Railroad at Roxbury Crossing; thence through said track location to Camden street; thence through Camden street to Tremont street; thence through Tremont street to the point of beginning.

WARD FOURTEEN.

(ROXBURY DISTRICT, WEST.)

Beginning at the intersection of Ruggles street and the location of the tracks of the New York, New Haven & Hartford Railroad; thence through Ruggles street to the Tremont entrance to Back Bay Fens; thence

in a straight line to the nearest point in the middle line of Muddy river; thence through Muddy river to the easterly line of St. Mary's street extended; thence by said line extended to the boundary line between Boston and Brookline; thence by said boundary line in the park system to Chestnut street; thence through Chestnut street to Perkins street; thence through Perkins street and through Centre street to Gay Head street; thence through Gay Head street to Minden street; thence through Minden street to Bickford street; thence through Bickford street to Heath street; thence through Heath street and through New Heath street to the location of the tracks of the New York, New Haven & Hartford Railroad; thence through said track location to the point of beginning.

WARD FIFTEEN.

(ROXBURY DISTRICT, ROXBURY STREET TO FRANKLIN PARK.)

Beginning at the intersection of Washington street and Cedar street; thence through Cedar street to Lambert avenue; thence through Lambert avenue to Bartlett street; thence through Bartlett street and across Eliot square to Roxbury street; thence through Roxbury street to Columbus avenue; thence through Columbus avenue to Tremont street; thence through Tremont street to the location of the tracks of the New York, New Haven & Hartford Railroad at Roxbury Crossing; thence through said track location to New Heath street; thence through New Heath street and through Heath street to Bickford street; thence through Bickford street to Minden street; thence through Minden street to Gay Head street; thence through Gay Head street to Centre street; thence through Centre street to Boylston street; thence through Boylston street to Washington street; thence through Washington street to Iffley road; thence through Iffley road to Walnut avenue; thence through Walnut avenue to Elmore street; thence through Elmore street to Washington street; thence through Washington street to the point of beginning.

WARD SIXTEEN.

(ROXBURY DISTRICT, MORELAND STREET TO FRANKLIN PARK.)

Beginning at the intersection of Warren street and Moreland street; thence through Moreland street to Blue Hill avenue; thence through Blue Hill avenue to Seaver street; thence through Seaver street to Walnut avenue; thence through Walnut avenue to Elmore street; thence through Elmore street to Washington street; thence through Washington street to Hulbert street; thence through Hulbert street to Regent street; thence through Regent street to Circuit street; thence through Circuit street to Walnut avenue; thence through Walnut avenue to Warren street; thence through Warren street to the point of beginning.

WARD SEVENTEEN.

(DORCHESTER DISTRICT, BLUE HILL AVENUE TO SAVIN HILL.)

Beginning at the intersection of Blue Hill avenue and West Cottage street; thence through West Cottage street to Dudley street; thence

through Dudley street to Stoughton street; thence through Stoughton street to Thornley street; thence through Thornley street to Dorchester avenue; thence through Dorchester avenue to Belfort street; thence through Belfort street to Saxton street; thence through Saxton street to Romsey street; thence through Romsey street and by the line of Romsey street extended to high water mark; thence in a straight line running through a point lying midway between Fox Point at the extreme end of Savin Hill and the south corner of the Boston Consolidated Gas Company property at the Calf Pasture to the shore line of the City of Boston; thence by said shore line to its intersection with the line of Greenwich street extended; thence by the line of Greenwich street extended to its intersection with the track location of the New York, New Haven & Hartford Railroad; thence through said track location to Freeport street; thence through Freeport street and across Dorchester avenue to East street; thence through East street to Highland street; thence through Highland street and through Church street and across Eaton square to Quincy street; thence through Quincy street to Mascoma street; thence through Mascoma street to Fayston street; thence through Fayston street to Blue Hill avenue; thence through Blue Hill avenue to the point of beginning.

WARD EIGHTEEN.

(DORCHESTER DISTRICT, GROVE HALL TO FIELD'S CORNER.)

Beginning at the intersection of Blue Hill avenue and Fayston street; thence through Fayston street to Mascoma street; thence through Mascoma street to Quincy street; thence through Quincy street and across Eaton square to Church street; thence through Church street and through Highland street to East street; thence through East street and across Dorchester avenue to Freeport street; thence through Freeport street to the location of the tracks of the New York, New Haven & Hartford Railroad; thence through said track location to its intersection with the location of the tracks of the Shawmut Branch of said railroad near the Harrison Square Station; thence through the track location of the Shawmut Branch of the New York, New Haven & Hartford Railroad to Geneva avenue; thence through Geneva avenue to Dakota street; thence through Dakota street to Claybourne street; thence through Claybourne street to Bowdoin street; thence through Bowdoin street to Geneva avenue; thence through Geneva avenue to Blue Hill avenue; thence through Blue Hill avenue to the point of beginning.

WARD NINETEEN.

(DORCHESTER DISTRICT, FRANKLIN PARK TO DORCHESTER CENTER.)

Beginning at the intersection of Blue Hill avenue and Geneva avenue; thence through Geneva avenue to Bowdoin street; thence through Bowdoin street to Claybourne street; thence through Claybourne street to Dakota street; thence through Dakota street to Geneva avenue; thence

through Geneva avenue to the location of the tracks of the Shawmut Branch of the New York, New Haven & Hartford Railroad; thence through said track location to Centre street; thence through Centre street and across Codman square to Talbot avenue; thence through Talbot avenue to Blue Hill avenue; thence through Blue Hill avenue to the point of beginning.

WARD TWENTY.

(DORCHESTER DISTRICT, ASHMONT TO NEPONSET RIVER.)

Beginning at the intersection of Centre street and Washington street at Codman square; thence through Washington street to Welles avenue; thence through Welles avenue to Ocean street; thence through Ocean street to Ashmont street; thence through Ashmont street to Dorchester avenue; thence through Dorchester avenue to the southerly boundary of Dorchester Park; thence by the southerly boundary of Dorchester Park and across Adams street to Mellish road; thence through Mellish road and by the line thereof extended to the location of the tracks of the Milton Branch of the New York, New Haven & Hartford Railroad; thence through said track location to Granite avenue; thence through Granite avenue and Granite bridge to the boundary line between Boston and Quincy in the Neponset river; thence by said boundary line to its intersection with the shore line of the City of Boston; thence by said shore line to its intersection with the line of Greenwich street extended; thence by the line of Greenwich street extended to its intersection with the track location of the New York, New Haven & Hartford Railroad; thence by said track location to its intersection with the location of the tracks of the Shawmut Branch of said railroad near the Harrison Square Station; thence through the track location of the Shawmut Branch of the New York, New Haven & Hartford Railroad to Centre street; thence through Centre street to the point of beginning.

WARD TWENTY-ONE.

(DORCHESTER DISTRICT, FRANKLIN PARK TO LOWER MILLS.)

Beginning at the intersection of Blue Hill avenue and Canterbury street; thence through Canterbury street to Walk Hill street; thence through Walk Hill street to Blue Hill avenue; thence through Blue Hill avenue and through Blue Hills Parkway to the boundary line between Boston and Milton in the Neponset river; thence by said boundary line and by the boundary line between Boston and Quincy to Granite bridge; thence through Granite bridge and through Granite avenue to the location of the tracks of the Milton Branch of the New York, New Haven & Hartford Railroad; thence through said track location to Mellish road; thence through Mellish road and across Adams street to the southerly boundary of Dorchester Park; thence by the southerly boundary of Dorchester Park to Dorchester avenue; thence through Dorchester avenue to Ashmont street; thence through Ashmont street to Ocean street; thence through Ocean street to Welles avenue; thence through Welles avenue to Washington

street; thence through Washington street to Talbot avenue; thence through Talbot avenue to Blue Hill avenue; thence through Blue Hill avenue to the point of beginning.

WARD TWENTY-TWO.

(JAMAICA PLAIN AND FOREST HILLS.)

Beginning at the intersection of Centre street and Perkins street; thence through Perkins street to Chestnut street; thence through Chestnut street to the boundary line between Boston and Brookline; thence by said boundary line to Allandale street; thence through Allandale street to Centre street; thence through Centre street to Walter street; thence through Walter street to Bussey street; thence through Bussey street to South street; thence through South street to Washington street; thence through Washington street to Whipple avenue; thence through Whipple avenue or the line thereof extended to the middle line of Stony Brook; thence by said line of Stony Brook to Florence street East; thence through Florence street East to Southbourne road; thence through Southbourne road to Bourne street; thence through Bourne street to Walk Hill street; thence through Walk Hill street to Canterbury street; thence through Canterbury street to Blue Hill avenue; thence through Blue Hill avenue to Seaver street; thence through Seaver street to Walnut avenue; thence through Walnut avenue to Iffley road; thence through Iffley road to Washington street; thence through Washington street to Boylston street; thence through Boylston street to Centre street; thence through Centre street to the point of beginning.

WARD TWENTY-THREE.

(WEST ROXBURY DISTRICT, INCLUDING ROSLINDALE.)

Beginning at the intersection of Allandale street and the boundary line between Boston and Brookline; thence through Allandale street to Centre street; thence through Centre street to Walter street; thence through Walter street to Bussey street; thence through Bussey street to South street; thence through South street to Washington street; thence through Washington street to Whipple avenue; thence through Whipple avenue or the line thereof extended to the middle line of Stony Brook; thence by said line of Stony Brook to the track location of the Providence Division of the New York, New Haven & Hartford Railroad; thence through said track location to the boundary line formerly existing between Boston and Hyde Park; thence by the boundary line formerly existing between Boston and Hyde Park to the boundary line between Boston and Dedham; thence by the boundary line between Boston and Dedham and by the boundary line between Boston and Newton and by the boundary line between Boston and Brookline to the point of beginning.

WARD TWENTY-FOUR.

(HYDE PARK DISTRICT AND MATTAPAN, WEST.)

Beginning at the intersection of Walk Hill street and Blue Hill avenue; thence through Blue Hill avenue and through Blue Hills Parkway to the

boundary line between Boston and Milton in the Neponset river; thence by the boundary line between Boston and Milton and by the boundary line between Boston and Dedham to the boundary line formerly existing between Boston and Hyde Park; thence by the boundary line formerly existing between Boston and Hyde Park to the location of the tracks of the Providence Division of the New York, New Haven & Hartford Railroad; thence northerly through said track location to the middle line of Stony Brook; thence by said line of Stony Brook to Florence street East; thence through Florence street East to Southbourne road; thence through Southbourne road to Bourne street; thence through Bourne street to Walk Hill street; thence through Walk Hill street to the point of beginning.

WARD TWENTY-FIVE.

(BRIGHTON DISTRICT, SOUTH.)

Beginning at the intersection of Ashby street extended and the boundary line between Boston and Cambridge; thence through Ashby street or the line thereof extended to its intersection with the boundary line between Boston and Brookline; thence by the boundary line between Boston and Brookline and by the boundary line between Boston and Newton to Nonantum street; thence through Nonantum street to Washington street; thence through Washington street and Cambridge street to Dustin street; thence through Dustin street to North Beacon street; thence through North Beacon street to Everett street; thence through Everett street or the line thereof extended to the location of the tracks of the Boston & Albany Railroad; thence through said track location to the middle line of an old creek which formerly formed the boundary line between Brookline and Brighton; thence by the middle line of said creek to its intersection with the boundary line between Boston and Cambridge in the Charles river; thence by said boundary line to the point of beginning.

WARD TWENTY-SIX.

(BRIGHTON DISTRICT, NORTH.)

Beginning at the intersection of Nonantum street and the boundary line between Boston and Newton; thence through Nonantum street to Washington street; thence through Washington street and through Cambridge street to Dustin street; thence through Dustin street to North Beacon street; thence through North Beacon street to Everett street; thence through Everett street or the line thereof extended to the location of the tracks of the Boston & Albany Railroad; thence through said track location to the middle line of an old creek which formerly formed the boundary line between Brookline and Brighton; thence by the middle line of said creek to its intersection with the boundary line between Boston and Cambridge in the Charles river; thence by the boundary line between Boston and Cambridge and by the boundary line between Boston and Watertown and by the boundary line between Boston and Newton to the point of beginning.

VOTING PRECINCTS.

NEW DIVISION OF WARDS INTO 274 PRECINCTS BY ELECTION COMMISSIONERS.

In accordance with Chap. 636, Acts of 1920 (Extra Session) the Election Commissioners made a new division of the 26 wards into 274 voting precincts (for boundaries see their document dated March 28, 1921) or an addition of 53 precincts to the number existing in 1920. This increase was made necessary by the addition of women voters to the electorate, as provided by the 19th Amendment to U. S. Constitution, ratified in 1920.

THE OLD AND THE NEW PRECINCTS.

WARD AND DISTRICT.	OLD PRECINCTS, 1920.			NEW PRECINCTS, 1921.	
	Number in 1921.	Maxi- mum of Voters to a Precinct.	Mini- mum of Voters to a Precinct.	Number in 1921.	Change from 1920.
1. East Boston, North.....	8	1,164	694	9	+1
2. East Boston, South.....	8	720	552	8	.....
3. Charlestown, West.....	7	836	647	7	.....
4. Charlestown, East.....	7	903	629	7	.....
5. Boston Proper, North End....	7	1,241	874	7	.....
6. Boston Proper, South End....	9	1,034	595	9	.....
7. Boston Proper, Back Bay East.	9	1,458	949	13	+4
8. Boston Proper, West End- Back Bay.....	9	1,746	703	13	+4
9. South Boston, North.....	9	877	511	9	.....
10. South Boston, South.....	9	965	664	10	+1
11. Dorchester, North.....	9	1,081	427	10	+1
12. Roxbury, East.....	9	899	439	10	+1
13. Roxbury, Centre.....	9	1,153	611	11	+2
14. Roxbury, West.....	9	1,775	600	12	+3
15. Roxbury, Southwest.....	9	988	731	11	+2
16. Roxbury, South.....	9	1,176	854	11	+2
17. Dorchester, Northeast.....	9	1,329	638	12	+3
18. Dorchester, North Centre....	9	1,016	717	11	+2
19. Dorchester, Centre.....	9	1,148	877	12	+3
20. Dorchester-Neponset.....	9	1,206	654	12	+3
21. Dorchester, South.....	9	1,175	749	13	+4
22. Jamaica Plain.....	9	1,272	801	12	+3
23. Roslindale-West Roxbury....	9	1,402	918	13	+4
24. Hyde Park-Mattapan.....	8	1,181	643	11	+3
25. Brighton-Allston.....	8	1,183	985	12	+4
26. Brighton-Faneuil.....	6	1,225	811	9	+3
Totals.....	221	.....	.....	274	+53

NOTE.—According to Chap. 636, Acts of 1920 (Extra Session) all voting precincts should contain an equal number of voters, and not more than 1,000 in any precinct. In November, 1920, there were 66 precincts with more than 1,000 registered voters; 35 precincts with over 1,100; 18 with over 1,200; 9 with over 1,300 and 6 with over 1,400, these excesses due to the addition of 70,298 women voters to the registration.

MEMBERS OF
CITY GOVERNMENT,
1909-1920.

MAYORS AND CERTAIN OTHER OFFICIALS SINCE 1822.

ORATORS APPOINTED BY THE CITY SINCE 1771.

MASSACHUSETTS MEMBERS OF CONGRESS
AND
BOSTON MEMBERS OF LEGISLATURE, 1921.

1909.

MAYOR.

GEORGE A. HIBBARD.¹

ALDERMEN.

FREDERICK J. BRAND, *Chairman.*

James M. Curley,
Daniel A. Whelton,
Daniel J. Donnelly,²
George P. Anderson,
Walter Ballantyne,
Frederick J. Brand,
W. Dudley Cotton, jr.,

James P. Timilty,
J. Frank O'Hare,
John J. Attridge,
Charles L. Carr,
Thomas J. Giblin,
Matthew Hale.

John T. Priest, *City Clerk.*

COUNCILMEN.

GEORGE C. McCABE, *President.**Ward 1.*

Edward C. R. Bagley,
Frank A. Goodwin,
Joseph A. Hoey.

Ward 2.

Joseph H. Pendergast,
Dennis A. O'Neil,
Michael J. Brophy.

Ward 3.

James J. Brennan,
Joseph A. Dart,
William J. Murray.

Ward 4.

Francis M. Ducey,
Patrick B. Carr,
James I. Green.

Ward 5.

John J. Buckley,
William E. Carney,
Edward A. Troy.

Ward 6.

Stephen Gardella,
Francis D. O'Donnell,
Alfred Scigliano.

Ward 7.

John L. Donovan,
John T. Kennedy,
Dominick F. Spellman.

Ward 8.

James J. Ryan,
James A. Bragan,
Adolphus M. Burroughs.

Ward 9.

Isaac Gordon,
Robert J. Howell,
Thomas B. McKeagney.

Ward 10.

J. Henderson Allston,
Channing H. Cox,
William S. Kinney.

Ward 11.

Courtenay Crocker,
Theodore Hoague,
Charles H. Moore.

Ward 12.

Seth Fenelon Arnold,
Alfred G. Davis,
Francis J. H. Jones.

Ward 13.

Leo F. McCullough,³
Stephen A. Welch,
Coleman E. Kelly.

Ward 14.

Cornelius J. Fitzgerald,
Thomas J. Casey,
Joseph L. Collins.

Ward 15.

John O'Hara,
William T. Conway,
Joseph A. O'Bryan.

Ward 16.

John D. McGivern,
Hugh M. Garrity,
William D. McCarthy.

Ward 17.

Thomas M. Joyce,
Francis J. Brennan,
John D. Connors.

Joseph O'Kane, *Clerk.**Ward 18.*

Daniel F. Cronin,
Michael F. O'Brien,
George Kenney.

Ward 19.

Peter A. Hoban,
William J. Kohler,
John J. Donovan.

Ward 20.

Charles T. Harding,
Harry R. Cumming,
William Smith, jr.

Ward 21.

William N. Hackett,
John Ballantyne,
Walter R. Meins.

Ward 22.

William H. Morgan,
George Peshorn,
Bernhard G. Krug.

Ward 23.

George W. Carruth,
George W. Smith,
Ward D. Prescott.

Ward 24.

Frank B. Crane,
James A. Hart,
Clifford C. Best.

Ward 25.

Edward C. Webster,
George C. McCabe,
Charles H. Warren.

¹ Elected for two years.² Died June 23, 1909.³ Resigned June 3, 1909.

1910.

MAYOR.

JOHN F. FITZGERALD.*

CITY COUNCIL.

WALTER BALLANTYNE, *President.*

Term Ends in 1913.
John J. Attridge,
Matthew Hale,
Walter L. Collins.

Term Ends in 1912.
James M. Curley,
Walter Ballantyne,
Thomas J. Kenny.

Term Ends in 1911.
Frederick J. Brand,
Daniel J. McDonald,
Timothy J. Buckley.

1911.

MAYOR.

JOHN F. FITZGERALD.

CITY COUNCIL.

WALTER L. COLLINS, *President.*

Term Ends in 1914.
Daniel J. McDonald,
Timothy J. Buckley,
Earnest E. Smith.

Term Ends in 1913.
John J. Attridge,
Matthew Hale,
Walter L. Collins.

Term Ends in 1912.
James M. Curley,
Walter Ballantyne,
Thomas J. Kenny.

1912.

MAYOR.

JOHN F. FITZGERALD.

CITY COUNCIL.

JOHN J. ATTRIDGE, *President.*

Term Ends in 1915.
Walter Ballantyne,
Thomas J. Kenny,
John A. Coulthurst.

Term Ends in 1914.
Daniel J. McDonald,
Timothy J. Buckley,
Earnest E. Smith.

Term Ends in 1913.
John J. Attridge,
Matthew Hale,
Walter L. Collins.

1913.

MAYOR.

JOHN F. FITZGERALD.

CITY COUNCIL.

THOMAS J. KENNY, *President.*

Term Ends in 1916.
John J. Attridge,
Walter L. Collins,
James A. Watson.

Term Ends in 1915.
Walter Ballantyne,
Thomas J. Kenny,
John A. Coulthurst.

Term Ends in 1914.
Daniel J. McDonald,
Timothy J. Buckley,
Earnest E. Smith.

1914.

JAMES M. CURLEY, MAYOR.*

CITY COUNCIL.

DANIEL J. McDONALD, *President.*

Term Ends in 1917.
Daniel J. McDonald,
George W. Coleman,
William H. Woods.

Term Ends in 1916.
John J. Attridge,
Walter L. Collins,
James A. Watson.

Term Ends in 1915.
Walter Ballantyne,
Thomas J. Kenny,
John A. Coulthurst.

NOTE.—The Board of Aldermen and Common Council were abolished by the amended City Charter of 1909 and the City Council was established, consisting of nine members. See Section 1 of the Charter, page 19 of this MUNICIPAL REGISTER.

* Elected for four years, subject to recall at end of two years.

1915.

JAMES M. CURLEY, MAYOR.

CITY COUNCIL.

GEORGE W. COLEMAN, *President.*

Term Ends in 1918.
Walter Ballantyne,
John A. Coulthurst,
Henry E. Hagan.

Term Ends in 1917.
George W. Coleman,
Daniel J. McDonald,
William H. Woods.*

Term Ends in 1916.
John J. Attridge,
Walter L. Collins,
James A. Watson.

* Councilor Woods died May 3, 1915, and the City Council elected James J. Storrow, May 24, to serve in his place for the remainder of the municipal year.

1916.

JAMES M. CURLEY, MAYOR.

CITY COUNCIL.

HENRY E. HAGAN, *President.*

Term Ends in 1919.
John J. Attridge,
Walter L. Collins,
James J. Storrow.

Term Ends in 1918.
Walter Ballantyne,
John A. Coulthurst,*
Henry E. Hagan.

Term Ends in 1917.
Daniel J. McDonald,
George W. Coleman,
Thomas J. Kenny.

* Councilor Coulthurst died June 30, 1916, and the City Council elected Geoffrey B. Lehy, October 17, to serve in his place for the remainder of the municipal year.

1917.

JAMES M. CURLEY, MAYOR.

CITY COUNCIL.

JAMES J. STORROW, *President.*

Term Ends in 1920.
Francis J. W. Ford,
Daniel J. McDonald,
James A. Watson.

Term Ends in 1919.
John J. Attridge,
Walter L. Collins,
James J. Storrow.

Term Ends in 1918.
Walter Ballantyne,
Henry E. Hagan,
Alfred E. Wellington.

1918.

ANDREW J. PETERS, MAYOR.

CITY COUNCIL.

WALTER L. COLLINS, *President.*

Term Ends in 1921.
Henry E. Hagan,
Daniel W. Lane,
James T. Moriarty.

Term Ends in 1920.
Francis J. W. Ford,
Daniel J. McDonald,
James A. Watson.

Term Ends in 1919.
John J. Attridge,
Walter L. Collins,
James J. Storrow.

1919.

ANDREW J. PETERS, MAYOR.

CITY COUNCIL.

FRANCIS J. W. FORD, *President.*

Term Ends in 1922.
Walter L. Collins,
John A. Donoghue,
Edward F. McLaughlin.

Term Ends in 1921.
Henry E. Hagan,
Daniel W. Lane,
James T. Moriarty.

Term Ends in 1920.
Francis J. W. Ford,
Daniel J. McDonald,
James A. Watson.

1920.

ANDREW J. PETERS, MAYOR.

CITY COUNCIL.

JAMES T. MORIARTY, *President*.

Term Ends in 1923.
David J. Brickley,
Francis J. W. Ford,
James A. Watson.

Term Ends in 1922.
Walter L. Collins,
John A. Donoghue,
Edward F. McLaughlin.

Term Ends in 1921.
Henry E. Hagan,
Daniel W. Lane,
James T. Moriarty.

Mayors of the City of Boston.

From 1822 to the Present Time.

NAME.	Place and Date of Birth.	Died.	Years of Service.
* John Phillips.....	Boston.....Nov. 26, 1770	May 29, 1823	1822....1
* Josiah Quincy.....	Boston.....Feb. 4, 1772	July 1, 1864	1823-28..6
* Harrison Gray Otis.....	Boston.....Oct. 8, 1765	Oct. 28, 1848	1829-31..3
* Charles Wells.....	Boston.....Dec. 30, 1786	June 3, 1866	1832-33..2
* Theodore Lyman, jr....	Boston.....Feb. 19, 1792	July 17, 1849	1834-35..2
* Samuel T. Armstrong...	Dorchester.....April 29, 1784	Mar. 26, 1850	1836....1
* Samuel A. Elliot.....	Boston.....Mar. 5, 1798	Jan. 29, 1862	1837-39..3
* Jonathan Chapman.....	Boston.....Jan. 23, 1807	May 25, 1848	1840-42..3
* Martin Brimmer.....	Roxbury.....June 8, 1793	April 25, 1847	1843-44..2
* Thomas A. Davis.....	Brookline.....Dec. 11, 1798	Nov. 22, 1845	1845....1
* Josiah Quincy, jr.....	Boston.....Jan. 17, 1802	Nov. 2, 1882	1846-48..3
* John P. Bigelow.....	Groton.....Aug. 25, 1797	July 4, 1872	1849-51..3
* Benjamin Seaver.....	Roxbury.....April 12, 1795	Feb. 14, 1856	1852-53..2
* Jerome V. C. Smith.....	Conway, N. H. July 20, 1800	Aug. 20, 1879	1854-55..2
* Alexander H. Rice.....	Newton.....Aug. 30, 1818	July 22, 1895	1856-57..2
* Frederic W. Lincoln, jr..	Boston.....Feb. 27, 1817	Sept. 13, 1898	1858-60..3
* Joseph M. Wightman.....	Boston.....Oct. 19, 1812	Jan. 25, 1885	1861-62..2
* Frederic W. Lincoln, jr..	(See above).....	(See above)...	1863-66..4
* Otis Norcross.....	Boston.....Nov. 2, 1811	Sept. 5, 1882	1867.....1
* Nathaniel B. Shurtleff..	Boston.....June 29, 1810	Oct. 17, 1874	1868-70..3
* William Gaston.....	Killingly, Conn....Oct. 3, 1820	Jan. 19, 1894	1871-72..2
* Henry L. Pierce.....	Stoughton.....Aug. 23, 1825	Dec. 17, 1896	1873, 10mo.
† Leonard R. Cutter.....	(See under Chairmen of Aldermen)	.....	1873, 2 mo.
* Samuel C. Cobb.....	Taunton.....May 22, 1826	Feb. 18, 1891	1874-76..3
* Frederick O. Prince.....	Boston.....Jan. 18, 1818	June 6, 1899	1877.....1
* Henry L. Pierce.....	(See above).....	(See above)...	1878....1
* Frederick O. Prince.....	(See above).....	(See above)...	1879-81..3
* Samuel A. Green.....	Groton.....Mar. 16, 1830	Dec. 5, 1918	1882....1
* Albert Palmer.....	Candia, N. H. Jan. 17, 1831	May 21, 1887	1883.....1
* Augustus P. Martin.....	Abbot, Me. ....Nov. 23, 1835	Mar. 13, 1902	1884....1
* Hugh O'Brien.....	Ireland.....July 13, 1827	Aug. 1, 1895	1885-88..4
Thomas N. Hart.....	North Reading..Jan. 20, 1829	.....	1889-90..2
Nathan Matthews, jr....	Boston.....Mar. 28, 1854	.....	1891-94..4
Edwin U. Curtis.....	Roxbury.....Mar. 26, 1861	.....	1895....1

* Deceased.

† Acting Mayor.

MAYORS OF THE CITY OF BOSTON.—*Concluded.*

NAME.	Place and Date of Birth.	Died.	Years of Service.
† Josiah Quincy.....	Quincy.....Oct. 15, 1859	Sept. 8, 1919	1896-99..4
† Thomas N. Hart.....	(See page 201).....	.....	1900-01..2
* † Patrick A. Collins....	Fermoy, Ireland, Mar. 12, 1844	Sept. 14, 1905	1902-05, 3½
§ Daniel A. Whelton.....	Boston.....Jan. 21, 1872	.....	1905, 3½ mo
† John F. Fitzgerald.....	Boston.....Feb. 11, 1863	.....	1906-07..2
* † George A. Hibbard....	Boston.....Oct. 27, 1864	May 29, 1910	1908-09..2
¶ John F. Fitzgerald.....	(See above).....	.....	1910-13..4
¶ James M. Curley.....	Boston.....Nov. 20, 1874	.....	1914-17..4
¶ Andrew J. Peters.....	Jamaica Plain...April 3, 1872	.....	1918-21..4

NOTE.—From January 6, 1845, to February 27, 1845, or from the close of Mayor Brimmer's term of office till the election of his successor, Thomas A. Davis, William Parker, Chairman of the Board of Aldermen, *ex officio* performed the duties of Mayor.

In the interim between the death of Mayor Davis, on November 22, 1845, and the election on December 11, 1845, of his successor, Josiah Quincy, jr., Benson Leavitt, Chairman of the Board of Aldermen, acted as Mayor.

There were three ballotings for the election of Mayor for 1854, between December 12, 1853, and January 9, 1854. In the meantime the duties of Mayor were performed by Benjamin L. Allen, Chairman of the Board of Aldermen.

In 1873 Mayor Pierce resigned his office on November 29, on his election to the Congress of the United States. During the remainder of the municipal year Leonard R. Cutter, Chairman of the Board of Aldermen, served *ex officio* as Acting Mayor.

Mayor Collins died on September 14, 1905. Daniel A. Whelton, Chairman of the Board of Aldermen, was Acting Mayor for the remainder of the municipal year, viz., September 15, 1905, to January 1, 1906. See R. L., Chap. 26, §§ 29, 30.

Chairmen of the Board of Aldermen.

NAME.	Place and Date of Birth.	Died.	Years of Service.
* William Washburn....	Lyme, N. H. ...Oct. 7, 1808	Oct. 30, 1890	1855
* Pelham Bonney.....	Pembroke.....Feb. 21, 1802	April 29, 1861	1856-57
* Joseph Milner Wightman	Boston.....Oct. 19, 1812	Jan. 25, 1885	1858
* Silas Peirce.....	Scituate.....Feb. 15, 1793	Aug. 27, 1879	1859
* Otis Clapp.....	Westhampton...Mar. 3, 1806	Sept. 18, 1886	1860
* Silas Peirce.....	(See above).....	(See above)...	1861
* Thomas Phillips Rich...	Lynn.....Mar. 31, 1803	Dec. 11, 1875	1862
* Thomas Coffin Amory, jr.	Boston.....Aug. 16, 1812	Oct. 10, 1899	1863
* Otis Norcross.....	Boston.....Nov. 2, 1811	Sept. 5, 1882	1864
* George W. Messinger...	Boston.....Feb. 5, 1813	April 27, 1870	1865-66
* Charles Wesley Slack...	Boston.....Feb. 21, 1825	April 11, 1885	1867
* George W. Messinger...	(See above).....	(See above)...	1868
* Benjamin James.....	Scituate.....Aug. 22, 1814	April 13, 1901	1869

* Deceased.

† Elected for two years (Stat. 1895, Chap. 449).

‡ Twice elected for two years.

§ Acting Mayor (See Stat. 1896, Chapter 380).

¶ Elected for four years.

CHAIRMEN OF THE BOARD OF ALDERMEN.— *Concluded.*

NAME.	Place and Date of Birth.	Died.	Years of Service.
* Newton Talbot.....	Stoughton..... Mar. 10, 1815	Feb. 3, 1904	1870
* Charles Edward Jenkins,	Scituate..... July 29, 1817	Aug. 1, 1882	1871
* Samuel Little.....	Hingham..... Aug. 15, 1827	Dec. 21, 1906	1872
* Leonard R. Cutter.....	Jaffrey, N. H..... July 1, 1825	July 13, 1894	1873
* John Taylor Clark.....	Sanbornton, N. H., Sep. 19, 1825	Oct. 29, 1880	1874-77
* Solomon Bliss Stebbins..	Warren..... Jan. 18, 1830	June 8, 1910	1878
* Hugh O'Brien.....	Ireland..... July 13, 1827	Aug. 1, 1895	1879-81
* Solomon Bliss Stebbins..	(See above).....	(See above)...	1882
* Hugh O'Brien.....	(See above).....	(See above)...	1883
* Charles Varney Whitten,	Vassalboro, Me., May 10, 1829	Mar. 18, 1891	1884-85
* Charles Hastings Allen..	Boston..... June 14, 1828	Mar. 31, 1907	1886
* Patrick John Donovan..	Charlestown... April 9, 1848	Sept. 18, 1912	1887
* Charles Hastings Allen..	(See above).....	(See above)...	1888
* Homer Rogers.....	Sudbury..... Oct. 11, 1840	Nov. 10, 1907	1889
William Power Wilson...	Baltimore, Md.. Nov. 15, 1852	.....	1890
Herbert Schaw Carruth..	Dorchester... Feb. 15, 1855	.....	1891
John Henry Lee.....	Boston..... April 26, 1846	.....	1892-93
Alpheus Sanford.....	North Attleboro'.. July 5, 1856	.....	1894-95
John Henry Lee.....	(See above).....	.....	1896
† Perlie Appleton Dyar...	Lynn..... Mar. 26, 1857	.....	1897-98
† Joseph Aloysius Conry..	Brookline..... Sept. 12, 1868	.....	1898
* David Franklin Barry...	Boston..... Feb. 29, 1852	July 23, 1911	1899
* Michael Joseph O'Brien.	Ireland..... Feb. 11, 1855	April 5, 1903	1900
James Henry Doyle.....	Boston..... June 17, 1867	.....	1901-04
Daniel A. Whelton.....	Boston..... Jan. 21, 1872	.....	1905
‡ Charles Martin Draper..	Dedham..... Nov. 1, 1869	.....	1906
‡ Edward L. Cauley.....	Charlestown... Aug. 8, 1870	.....	1906
William Berwin.....	New Orleans, La., Dec. 16, 1858	.....	1907
* Louis M. Clark.....	Dorchester..... Dec. 14, 1858	Mar. 15, 1914	1908
* Frederick J. Brand.....	Plainville, Conn., Feb. 3, 1861	Mar. 16, 1912	1909

* Deceased.

† Perlie A. Dyar from January 25, 1898, to April 1, 1898, and October 1, 1898, to end of year. Joseph A. Conry from April 1, 1898, to October 1, 1898.

‡ Charles M. Draper from February 28, 1906, to September 10, 1906. Edward L. Cauley from September 10, 1906, to end of year.

NOTE.— The Mayor was *ex officio* Chairman of the Board of Aldermen from the incorporation of the City until 1855; the Board elected a permanent Chairman from 1855.

Presidents of the Common Council.

NAME.	Place and Date of Birth.	Died.	Years of Service.
* William Prescott.....	Pepperell.....Aug. 19, 1762	Dec. 8, 1844	1822
* John Welles.....	Boston.....Oct. 14, 1764	Sept. 26, 1855	1823
* Francis Johnnot Oliver,	Boston.....Oct. 10, 1777	Aug. 21, 1858	1824-25
* John Richardson Adan..	Boston.....July 8, 1793	July 4, 1849	1826-28
* Eliphalet Williams.....	Taunton.....Mar. 7, 1778	June 12, 1855	1829
* Benj. Toppa Pickman..	Salem.....Sept. 17, 1790	Mar. 22, 1835	1830-31
* John Prescott Bigelow..	Groton.....Aug. 25, 1797	July 4, 1872	1832-33
* Josiah Quincy, jr.....	Boston.....Jan. 17, 1802	Nov. 2, 1882	1834-36
* Philip Marett.....	Boston.....Sept. 25, 1792	Mar. 22, 1869	1837-40
* Edward Blake.....	Boston.....Sept. 28, 1805	Sept. 4, 1873	1841-43
* Peleg Whitman Chandler	N. Gloucester, Me., Apr. 12, '16	May 28, 1889	1844-45
* George Stillman Hillard,	Machias, Me....Sept. 22, 1808	Jan. 21, 1879	1846-47 ¹
* Benjamin Seaver.....	Roxbury.....April 12, 1795	Feb. 14, 1856	1847 ² -49
* Francis Brinley.....	Boston.....Nov. 10, 1800	June 14, 1889	1850-51
* Henry Joseph Gardner..	Dorchester.....June 14, 1818	July 19, 1892	1852-53
* Alex. Hamilton Rice....	Newton.....Aug. 30, 1818	July 22, 1895	1854
* Joseph Story.....	Marblehead.....Nov. 11, 1822	June 22, 1905	1855
* Oliver Stevens.....	Andover.....June 22, 1825	Aug. 23, 1905	1856-57
* Samuel W. Waldron, jr..	Portsmouth, N. H., Oct. 24, '28	Aug. 24, 1882	1858
* Josiah Putnam Bradlee..	Boston.....June 10, 1817	Feb. 2, 1887	1859-60
* Joseph Hildreth Bradley,	Haverhill.....Mar. 5, 1822	Oct. 5, 1882	1861
* Joshua Dorsey Ball....	Baltimore, Md. July 11, 1828	Dec. 18, 1892	1862
* George Silsbee Hale....	Keene, N. H....Sept. 24, 1825	July 27, 1897	1863-64
* Wm. Bentley Fowle, jr..	Boston.....July 27, 1826	Jan. 21, 1902	1865
* Joseph Story.....	(See above).....	(See above)...	1866
* Weston Lewis.....	Hingham.....April 14, 1834	April 6, 1893	1867
* Charles Hastings Allen...	Boston.....June 14, 1828	Mar. 31, 1907	1868
* William Giles Harris....	Revere.....May 15, 1828	Oct. 29, 1897	1869
* Melville Ezra Ingalls....	Harrison, Me. .Sept. 6, 1842	July 11, 1914	1870
* Matthias Rich.....	Truro.....June 8, 1820	Dec. 13, 1914	1871
* Marquis Fayette Dickin- son, jr.....	Amherst.....Jan. 16, 1840	Sept. 18, 1915	1872
* Edward Olcott Shepard..	Hampton, N. H., Nov. 25, 1835	April 27, 1903	1873-74
* Halsey Joseph Boardman	Norwich, Vt....May 19, 1834	Jan. 15, 1900	1875
* John Q. A. Brackett....	Bradford, N. H., June 8, 1842	April 6, 1918	1876
* Benjamin Pope.....	Waterford, Ire. Jan. 13, 1829	Sept. 24, 1879	1877-78
* William H. Whitmore...	Dorchester.....Sept. 6, 1836	June 14, 1900	1879
Harvey Newton Shepard	Boston.....July 8, 1850	.....	1880
Andrew Jackson Bailey..	Charlestown... July 18, 1840	.....	1881 ³
* Charles Edward Pratt...	Vassalboro, Me., Mar. 13, 1845	Aug. 20, 1898	1881 ⁴ -82
* James Joseph Flynn....	St. John, N. B. ....1835	Mar. 26, 1884	1883 ⁵

* Deceased.

¹ To July 1.² From July 1.³ To October 27.⁴ From October 27.⁵ To June 11.

PRESIDENTS OF THE COMMON COUNCIL.— *Concluded.*

NAME.	Place and Date of Birth.	Died.	Years of Service.
* Godfrey Morse.....	Wachenheim, Germany, May 17, 1846	June 20, 1911	1883 ¹
John Henry Lee.....	Boston.....April 26, 1846	.....	1884
Edward John Jenkins....	London, Eng....Dec. 20, 1854	.....	1885-86
* David Franklin Barry...	Boston.....Feb. 29, 1852	July 23, 1911	1887-88
* Horace Gwynne Allen..	Jamaica Plain...July 27, 1855	Feb. 12, 1919	1889-90
* David Franklin Barry...	(See above).....	(See above)...	1891-93
* Christopher Francis O'Brien.....	Boston.....Feb. 17, 1869	April 25, 1899	1894-95
Joseph Aloysius Conry....	Brookline.....Sept. 12, 1868	.....	1896-97
Timothy Lawrence Con- nolly.....	Boston.....Oct. 5, 1871	.....	1898
Daniel Joseph Kiley.....	Boston.....July 27, 1874	.....	1899-1901
Arthur Walter Dolan....	Boston.....Sept. 22, 1876	.....	1902-05
William John Barrett....	Boston.....June 24, 1872	.....	1906-07
Leo F. McCullough.....	Boston.....July 1, 1882	.....	1908
George Cheney McCabe..	Carmel, N. Y...July 5, 1873	.....	1909

* Deceased.

¹ From June 14.

Presidents of the City Council.*

NAME.	Place and Date of Birth.	Died.	Year of Service.
Walter Ballantyne.....	Hawick, Scotland, March 17, 1855	.....	1910
Walter Leo Collins.....	Boston.....April 7, 1878	.....	1911
John Joseph Attridge....	Boston.....Feb. 8, 1878	.....	1912
Thomas Joseph Kenny...	Boston.....Nov. 18, 1863	.....	1913
Daniel Joseph McDonald,	Chelsea.....Aug. 14, 1873	.....	1914
George W. Coleman.....	Boston.....June 16, 1867	.....	1915
Henry E. Hagan.....	St. John, N. B..Feb. 26, 1865	.....	1916
James J. Storrow.....	Boston.....Jan. 21, 1864	.....	1917
Walter Leo Collins.....	(See above).....	.....	1918
Francis J. W. Ford.....	Boston.....Dec. 23, 1882	.....	1919
James T. Moriarty.....	Amesbury.....Sept. 22 1876	.....	1920

* Single chamber, established in 1910 (See Chap. 486, Acts of 1909, Sects. 48-51).

Orators of Boston.

APPOINTED BY THE PUBLIC AUTHORITIES.

For the Anniversary of the Boston Massacre, March 5, 1770.

1771 James Lovell.	1778 Jonathan Williams Austin.
1772 Dr. Joseph Warren.	1779 William Tudor.
1773 Dr. Benjamin Church.	1780 Jonathan Mason, jr.
1774 John Hancock.	1781 Thomas Dawes, jr.
1775 Dr. Joseph Warren.	1782 George Richards Minot.
1776 Rev. Peter Thacher.	1783 Dr. Thomas Welsh.
1777 Benjamin Hichborn.	

For the Anniversary of National Independence, July 4, 1776.

1783 Dr. John Warren.	1829 James T. Austin.
1784 Benjamin Hichborn.	1830 Alexander H. Everett.
1785 John Gardiner.	1831 Rev. John G. Palfrey.
1786 Jonathan L. Austin.	1832 Josiah Quincy, jr.
1787 Thomas Dawes, jr.	1833 Edward G. Prescott.
1788 Harrison Gray Otis.	1834 Richard S. Fay.
1789 Rev. Samuel Stillman.	1835 George S. Hillard.
1790 Edward Gray.	1836 Henry W. Kinsman.
1791 Thomas Crafts, jr.	1837 Jonathan Chapman.
1792 Joseph Blake, jr.	1838 Rev. Hubbard Winslow.
1793 John Quincy Adams.	1839 Ivers James Austin.
1794 John Phillips.	1840 Thomas Power.
1795 George Blake.	1841 George Ticknor Curtis
1796 John Lathrop, jr.	1842 Horace Mann.
1797 John Callender.	1843 Charles Francis Adams.
1798 Josiah Quincy.	1844 Peleg W. Chandler.
1799 John Lowell, jr.	1845 Charles Sumner.
1800 Joseph Hall.	1846 Fletcher Webster.
1801 Charles Paine.	1847 Thomas G. Carey.
1802 Rev. William Emerson.	1848 Joel Giles.
1803 William Sullivan.	1849 William W. Greenough.
1804 Dr. Thomas Danforth.	1850 Edwin P. Whipple.
1805 Warren Dutton.	1851 Charles Theodore Russell.
1806 Francis Dana Channing.	1852 Rev. Thomas Starr King.
1807 Peter O. Thacher.	1853 Timothy Bigelow.
1808 Andrew Ritchie, jr.	1854 Rev. A. L. Stone.
1809 William Tudor, jr.	1855 Rev. A. A. Miner.
1810 Alexander Townsend.	1856 Edward Griffin Parker.
1811 James Savage.	1857 Rev. William R. Alger.
1812 Benjamin Pollard.	1858 John S. Holmes.
1813 Edward St. Loe Livermore.	1859 George Sumner.
1814 Benjamin Whitwell.	1860 Edward Everett.
1815 Lemuel Shaw.	1861 Theophilus Parsons.
1816 George Sullivan.	1862 George Ticknor Curtis.
1817 Edward T. Channing.	1863 Oliver Wendell Holmes.
1818 Francis C. Gray.	1864 Thomas Russell.
1819 Franklin Dexter.	1865 Rev. Jacob M. Manning.
1820 Theodore Lyman, jr.	1866 Rev. S. K. Lothrop.
1821 Charles G. Loring.	1867 Rev. George H. Hepworth.
1822 John C. Gray.	1868 Samuel Eliot.
1823 Charles Pelham Curtis.	1869 Ellis W. Morton.
1824 Francis Bassett.	1870 William Everett.
1825 Charles Sprague.	1871 Horace Binney Sargent.
1826 Josiah Quincy, Mayor.	1872 Charles Francis Adams, jr.
1827 William Powell Mason.	1873 Rev. John F. W. Ware.
1828 Bradford Sumner.	1874 Richard Frothingham.

1875 Rev. James Freeman Clarke.	1898 Rev. Denis O'Callaghan.
1876 Robert C. Winthrop.	1899 Nathan Matthews, jr.
1877 William Wirt Warren.	1900 Stephen O'Mcara.
1878 Joseph Healey.	1901 Curtis Guild, jr.
1879 Henry Cabot Lodge.	1902 Joseph A. Conry.
1880 Robert Dickson Smith.	1903 Edwin D. Mead.
1881 George Washington Warren.	1904 John A. Sullivan.
1882 John Davis Long.	1905 Le Baron B. Colt.
1883 Rev. H. Bernard Carpenter.	1906 Timothy W. Coakley.
1884 Harvey N. Shepard.	1907 Rev. Edward A. Horton.
1885 Thomas J. Gargan.	1908 Arthur D. Hill.
1886 George Fred Williams.	1909 Arthur L. Spring.
1887 John E. Fitzgerald.	1910 James H. Wolff.
1888 William E. L. Dillaway.	1911 Charles William Eliot.
1889 John L. Swift.	1912 Joseph C. Pelletier.
1890 Albert E. Pillsbury.	1913 Grenville S. MacFarland.
1891 Josiah Quincy.	1914 Rev. James A. Supple.
1892 John R. Murphy.	1915 Louis D. Brandeis.
1893 Henry W. Putnam.	1916 Joe Mitchell Chapple.
1894 Joseph H. O'Neil.	1917 Daniel J. Gallagher.
1895 Rev. Adolph Augustus Berle.	1918 William H. P. Faunce.
1896 John F. Fitzgerald.	1919 Charles Ambrose De Courcy.
1897 Rev. Edward Everett Hale.	1920 Jacob L. Wiseman.

Justices of the Police, Justices' and Municipal Courts.

The Police Court of the City of Boston was established in 1822, and at the same time the Justices' Court for the County of Suffolk (civil business) was established. The duties of the Justices' Court were discharged by the Justices of the Police Court. The jurisdiction of the Justices' Court was transferred to the Police Court for civil business June 1, 1860. In 1866 this court was succeeded by the *Municipal Court* of the City of Boston. The names of the successive Justices and their terms of office are as follows:

JUSTICES OF THE POLICE COURT, SERVING ALSO AS THE

JUSTICES OF THE JUSTICES' COURT FOR THE COUNTY OF SUFFOLK.

Benjamin Whitman, * 1822 to 1833.	Abel Cushing, 1834 to 1858.
William Simmons, 1822 to 1843.	Thomas Russell, 1852 to 1858.
Henry Orne, 1822 to 1830.	Sebeus C. Maine, 1858 to 1866.
John Gray Rogers, 1831 to 1866.	George D. Wells, 1858 to 1864.
James Cushing Merrill, 1834 to 1852.	Edwin Wright, 1864 to 1866.

JUSTICES OF THE MUNICIPAL COURT.

John W. Bacon, <i>Chief Justice</i> , 1866 to 1871.	Frederick D. Ely, 1888.
Mellen Chamberlain, 1866 to 1878. <i>Chief Justice</i> , 1871 to 1878.	John H. Burke, 1891.
Francis W. Hurd, 1866 to 1870.	John F. Brown, 1894.
Joseph M. Churchill, 1870 to 1886.	<i>Chief Justice</i> , 1902 to 1906.
William E. Parmenter, 1871 to 1902. <i>Chief Justice</i> , 1883 to 1902.	George Z. Adams, 1896 to 1906.
J. Wilder May, <i>Chief Justice</i> , 1878 to 1883.	Henry S. Dewey, 1899 to 1902.
William J. Forsaith, 1882 to 1913.	George L. Wentworth, 1899.
Matthew J. McCafferty, 1883 to 1885.	James P. Parmenter, 1902.
John H. Hardy, 1885 to 1896.	William Sullivan, 1902.
Benjamin R. Curtis, 1886 to 1891.	Wilfred Bolster, <i>Chief Justice</i> , 1906.
	Michael J. Murray, 1906.
	John Duff, 1911.
	Michael J. Creed, 1911.
	Thomas H. Dowd, 1914.

* Senior Justice.

MEMBERS OF THE SIXTY-SEVENTH CONGRESS
FROM MASSACHUSETTS.

SENATORS.

HENRY CABOT LODGE,** R.	of Nahant.
DAVID IGNATIUS WALSH,† D.	of Fitchburg.

REPRESENTATIVES.

District 1 — ALLEN T. TREADWAY,* R.	of Stockbridge.
2 — FREDERICK H. GILLET,* R.†	of Springfield.
3 — CALVIN D. PAIGE,* R.	of Southbridge.
4 — SAMUEL E. WINSLOW,* R.	of Worcester.
5 — JOHN J. ROGERS,* R.	of Lowell.
6 — A. PIATT ANDREW, R.	of Gloucester.
7 — ROBERT S. MALONEY, R.	of Lawrence.
8 — FREDERICK W. DALLINGER,* R.	of Cambridge.
9 — CHARLES L. UNDERHILL, R.	of Somerville.
10 — PETER F. TAGUE, D.*	of Boston.
11 — GEORGE HOLDEN TINKHAM,* R.	of Boston.
12 — JAMES A. GALLIVAN,* D.	of Boston.
13 — ROBERT LUCE,* R.	of Waltham.
14 — LOUIS A. FROTHINGHAM, R.	of Easton.
15 — WILLIAM S. GREENE,* R.	of Fall River.
16 — JOSEPH WALSH,* R.	of New Bedford.

Terms end March 4, 1923.

CONGRESSIONAL DISTRICTS.

Following the apportionment based upon the United States Census of 1910, the Commonwealth of Massachusetts was divided into sixteen Congressional Districts. (See Chap. 674, Acts of 1912.)

By Chapter 226, Acts of 1916, the five Congressional Districts, in which one or more of the new wards of Boston are situated, were redivided as follows:

DISTRICT 10.— Wards 1, 2, 3, 4, 5 and 6.

DISTRICT 11.— Wards 7, 8, 13, 14, 15, 16, 22 and 23.

DISTRICT 12.— Wards 9, 10, 11, 12, 17, 18, 19, 20 and 21.

DISTRICT 13.— Wards 25 and 26 (Brighton), with Brookline and twelve other towns in Norfolk County; the three cities, Newton, Waltham and Marlborough, and eight towns in Middlesex County, and one in Worcester County.

DISTRICT 14.— Ward 24, with the city of Quincy and thirteen towns in Norfolk County; the city of Brockton and five towns in Plymouth County.

* Signifies re-election.

** Term ends March 4, 1923.

† Term ends March 4, 1925. ‡ Elected Speaker of House of Representatives in 1919 and again in 1921.

NOTE.— D. signifies Democrat, R. Republican.

FOREIGN CONSULS IN BOSTON.

1921.

-
- Argentina — Joseph J. McLean, 92 State street, Vice-Consul.
Belgium — Redington Fiske, 10 Post Office square, Consul.
Bolivia — Arthur P. Cushing, 101 Tremont street, Consul.
Brazil — Jaime Mackay D'Almeida, 244 Washington street, Vice-Consul,
Pedro Mackay D'Almeida, Commercial Agent, 244 Washington street.
Chile — Eugenio Vial, 704 Commonwealth avenue, Consul.
Colombia — Enrique Naranjo, Brookline, Consul; Arthur P. Cushing,
101 Tremont street, Vice-Consul.
Costa Rica — Mario Sancho, 143 Federal street, Acting Consul.
Cuba — Dr. Federico Sanchez Guerra, 114 State street, Consul.
Denmark — Gustaf Lundberg, 131 State street, Consul.
Dominican Republic — Thomas G. Connolly, 40 Court street, Consul.
Ecuador — Max Otto von Klock, 143 Federal street, Acting Consul.
Finland — John A. Anderson, 101 Tremont street, Consul.
France — J. C. Joseph Flamand, 10 Post Office square, Consular Agent.
Great Britain — Thomas P. Porter, 150 State street, Consul-General;
Arthur H. Marlow, Vice-Consul; James A. Brannan, Vice-Consul.
Greece — Leonidas Matlis, 62 Long Wharf, Consul.
Guatemala — William A. Mosman, 85 Water street, Consul-General.
Hayti — B. Preston Clark, 55 Kilby street, Consul.
Honduras — Alfredo T. Plate, 99 St. Botolph street, Consul.
Italy — Agostino Ferrante, 142 Berkeley street, Consul.
Japan — Edward B. Watson, 199 Washington street, Consul.
Mexico — R. Calvo y Arias, 131 State street, Consul.
Netherlands — J. H. Reurs, 89 State street, Consul.
Nicaragua — David H. Sequeira, 12 Huntington avenue, Consul.
Norway — Ober Schleten, 73 Tremont street, Vice-Consul.
Panama — Melvin M. Johnson, 89 State street, Consul; Alfred R. Shrigley,
73 Tremont street, Vice-Consul.
Peru — Alejandri G. Riveros, 143 Federal street, Consul.
Portugal — Fernando Abecasis, 220 Devonshire street, Consul; Camillo
Camara, 92 State street, Vice-Consul.
Russia — Joseph A. Conry, 1 Beacon street, Consul.
Spain — Pedro Mackay D'Almeida, 244 Washington street, Vice-Consul.
Sweden — Carl W. Johansson, 18 Tremont street, Room 1103, Vice-Consul.
Turkey — Served at Spanish Consulate by H. Kazoz, *attaché*, 244 Wash-
ington street.
Uruguay — William A. Mosman, 85 Water street, Consul.
Venezuela — Dr. Ernesto Hurtado, 1002 Commonwealth avenue, Consul.

STATISTICS
OF
POPULATION AND AREA.

ENUMERATED POPULATION OF BOSTON,
U. S. CENSUS, JANUARY 1, 1920,
748,060.

ESTIMATED POPULATION OF BOSTON,
JULY 1, 1921,
821,907.

According to the U. S. Census Bureau the population of Boston on January 1, 1920, was 748,060, an increase of 77,475 or 11.55 per cent since April 15, 1910, when it was 670,585 (Federal Census); and of only 2,621, or 0.35 per cent, over the enumeration of the State Census, April 1, 1915, viz., 745,439. Of the said increase (viz., 77,475) 15,936 was due to the annexation of Hyde Park in 1912, leaving but 61,539 or 9.18 per cent as the normal gain for the 10 years, as compared with 109,693 or 19.56 per cent for the preceding 10 years. Such an unaccountable decline in Boston's habitual rate of growth, which has shown an average increase of 23.1 per cent for every 10 years from 1870 to 1910 inclusive, cannot be explained by any of the observed and recorded changes in the movement of population during the last decade. Hence, the 1920 census figures are regarded as incredible and have not been accepted by the City Government as correct or approximately correct.

The reasons for this adverse judgment regarding the Federal Census of 1920 are based upon a careful investigation undertaken by the Statistics Department in July and August, 1920. The evidence then and since ascertained has been partly corroborated by other investigators and is summed up as follows:

1. The records of the Boston Health Dept. show that the excess of births over deaths of natives, from 1910 to 1919, inclusive, numbered 110,298, total births being 185,958 and total deaths (*i. e.*, native born alone) 75,660, exclusive of all non-residents. This natural increase alone brought the 1910 population (*i. e.*, 670,585) up to 780,883 in 1920.

2. By the State Census of 1915, the total number of foreign-born inhabitants was 268,154, or an increase of 24,789 over the number in 1910, viz., 243,365. That increase, added to the previously shown increased total (*i. e.*, 780,883), brings the new total up to 805,672.

3. By the annexation of Hyde Park in 1912 the addition to the population was 15,936, of which 4,601 were foreign born and included in the increase (*i. e.*, 24,789) above stated. Hence the native-born accession, or 11,335, should be added, making a total of 817,007.

4. The number of deaths of foreign-born residents in the five years 1915-1920, viz., 22,474, should be deducted from the last-named total

(*i. e.*, 817,007), leaving the final aggregate ascertainable by official records, 794,533. This result is nowise estimated. All the figures given are as reliable as those of any census.

5. According to the statistics of the U. S. Immigration Office, the number of immigrant aliens coming to Massachusetts in the 5 years 1915-1919 inclusive was 108,948; of emigrant aliens departing, 43,420; number remaining, 65,528, of which 12.72 per cent were presumably residents of Boston. This computation is based upon the record of the preceding 5 years as verified by the 1915 State Census of foreign-born inhabitants. Hence the small foreign-born accession of 8,335 (*i. e.*, 12.72 per cent of 65,528) remains to be added to the population total last stated (*viz.*, 794,533), giving an aggregate of 802,868. This result is fairly beyond dispute, judging from all the facts thus far brought to light, differing but slightly from that worked out a year ago in this chapter when the evidence was less.

The Director of the U. S. Census Bureau, replying to Mayor Peters request of Oct. 25, 1920, for a correct census of Boston, claimed that the evidence presented by the Mayor did not discredit the accuracy of the January count and refused to undertake a recount unless the City agreed to defray the expense. This attitude was probably consistent with official custom, nevertheless the evidence then furnished, when reinforced by that contained herein, shows that the U. S. Census, as of Jan. 1, 1920, fell short of the actual population total by 54,808. No reliable evidence has been found to disprove this conclusion.

The only evidence that might, if obtainable, reduce the said discrepancy refers to a possible excess of departures from, over arrivals in, Boston from 1915 to 1919 inclusive, *viz.*, of other than immigrant aliens and emigrant aliens already accounted for above. The considerable number of adult residents who left Boston on account of the World War from 1915 to 1918 was offset by returns and accessions in 1918 and 1919, as shown by the annual Police Census of men, 20 years of age and over, as of April 1, 1920. Instead of any decrease, there was a net increase of 15,980 in the Police List from 1915 to 1920, or from 222,951 to 238,931. The net increase of 13,391 in excess of births is another offset.

Now comparing the insignificant 0.35, the Census Bureau's per cent of increase from 1915 to 1920, with the per cent of increase shown by municipal department records for the same period, the contrast stands thus:—Police List, +7.30%; pupils in public day schools, +7.04%; native-born persons (*i. e.*, total births minus all deaths of native born) +7.72% of total 1915 population. Here are three consistent percentages, the average of which is 21 times that of the Census Bureau's 0.35. The absolute number corresponding to the said percentage of increase being 2,621, the latter multiplied by 21 gives 55,041 as the shortage in the enumeration of 1920, varying but little from the total reached by the foregoing computation, *viz.*, 54,808.

The only basis upon which to sustain the Census Bureau's published figures for Boston (*viz.*, 748,060) is to arbitrarily assume that there occurred

in the five years 1915-1919 an unprecedented exodus of about 55,000 persons from the city limits to parts unknown, said number being over and above the many thousands of old residents returning and new-comers arriving during the same period. The evidence is all against that assumption, as above shown, yet the Director of the Census stamped the latter with his official approval, unwilling to acknowledge defective work.

Boston, unlike most American cities, was fortunate in having a thorough and reliable State census in 1915, handled by a trained and experienced director and inspectors competent to detect and correct the deficiencies of canvassers unfit for the exacting work. The local supervisor of the 1920 census had no such trained organization whereby to meet the requirements. The results of this 1915 census were alone sufficient to discredit those of the 1920 census. It showed very nearly as much increase of population in five years (viz., 11.16 per cent, 1910-1915) as the latter showed for ten years (viz., 11.55 per cent, 1910-1920), surely a fact too significant to ignore.

Although it remains true that quality, not quantity of population determines the real character and standing of a city, there are various signs of progress that demand to be included in a comprehensive estimate of such a metropolis as Boston. A normal growth of the population is such a sign of progress. A notably sub-normal growth (aside from loss in immigration) indicates some internal failure in social and economic conditions. Hence it could but be detrimental to the interests of Boston to allow this serious mistake of the U. S. Census Bureau to go uncorrected.

POPULATION BY WARDS, 1920 U. S. CENSUS AND 1915 STATE CENSUS, WITH INCREASE (+) OR DECREASE (-).

WARDS.	1920 Census.	1915 Census.	Change in 5 Years.	WARDS.	1920 Census.	1915 Census.	Change in 5 Years.
1.....	24,738	23,776	+962	15.....	25,960	26,225	-265
2.....	38,313	41,904	-3,591	16.....	29,363	25,404	+3,959
3.....	18,566	21,016	-2,450	17.....	27,277	25,853	+1,424
4.....	15,706	18,585	-2,879	18.....	28,547	25,877	+2,670
5.....	63,267	77,573	-14,306	19.....	24,810	22,748	+2,062
6.....	35,030	37,250	-2,220	20.....	26,546	22,958	+3,588
7.....	38,091	35,084	+3,007	21.....	33,938	26,499	+7,439
8.....	39,105	38,317	+788	22.....	25,989	23,812	+2,177
9.....	28,959	33,996	-5,037	23.....	24,904	21,442	+3,462
10.....	25,727	25,741	-14	24.....	23,849	22,615	+1,234
11.....	26,875	26,234	+641	25.....	22,082	16,401	+5,681
12.....	28,015	29,416	-1,401	26.....	20,020	18,381	+1,639
13.....	26,380	30,533	-4,153	Totals...	748,060	745,439	+2,621
14.....	26,003	27,799	-1,796				

POPULATION OF BOSTON BY SEX.

U. S. Census, January 1, 1920.

WARDS.	Males.	Females.	Total.	Excess of Females.	Excess of Males.	PER CENTS BY SEX.	
						Males.	Females.
1.....	12,251	12,487	24,738	236	.....	49.52	50.48
2.....	20,382	17,931	38,313	.....	2,451	53.20	46.80
3.....	9,640	8,926	18,566	.....	714	51.92	48.08
4.....	8,045	7,661	15,706	.....	384	51.22	48.78
5.....	35,150	28,117	63,267	.....	7,033	55.56	44.44
6.....	18,580	16,450	35,030	.....	2,130	53.04	46.96
7.....	18,978	19,113	38,091	135	.....	49.82	50.18
8.....	16,543	22,562	39,105	6,019	.....	42.30	57.70
9.....	14,905	14,054	28,959	.....	851	51.47	48.53
10.....	12,726	13,001	25,727	275	.....	49.47	50.53
11.....	13,208	13,667	26,875	459	.....	49.15	50.85
12.....	13,849	14,166	28,015	317	.....	49.43	50.57
13.....	13,025	13,355	26,380	330	.....	49.37	50.63
14.....	12,152	13,851	26,003	1,699	.....	46.73	53.27
15.....	12,491	13,469	25,960	978	.....	48.12	51.88
16.....	13,767	15,596	29,363	1,829	.....	46.89	53.11
17.....	12,857	14,420	27,277	1,563	.....	47.13	52.87
18.....	13,697	14,850	28,547	1,153	.....	47.98	52.02
19.....	11,554	13,256	24,810	1,702	.....	46.57	53.43
20.....	12,745	13,801	26,546	1,056	.....	48.01	51.99
21.....	16,528	17,410	33,938	882	.....	48.70	51.30
22.....	12,196	13,793	25,989	1,597	.....	46.93	53.07
23.....	11,816	13,088	24,904	1,272	.....	47.45	52.55
24.....	11,910	11,939	23,849	29	.....	49.94	50.06
25.....	9,845	12,237	22,082	2,392	.....	44.58	55.42
26.....	9,916	10,104	20,020	188	.....	49.53	50.47
Totals...	368,756	379,304	748,060	24,111	13,563	49.29	50.71

NOTE.— Total males (by U. S. Census of 1920) less than total in 1915 by 678. In 1920 excess of females 10,548, or 3,977 larger excess than in 1915.

POPULATION OF BOSTON, BY DISTRICTS, 1638-1920.

CENSUS.		All Boston.	Boston Proper, Settled, 1630; Made a City, 1822.	Annexed Territory.	East Boston, 1637.	The Islands.	South Boston, 1804.	Washington Village, 1855.	Roxbury, 1868.	Dorchester, 1870.	West Roxbury, 1874.	Brighton, 1874.	Charlestown, 1874.	Hyde Park, 1912.
Years.	Local, State, or National.													
1638	.....	.....	1150	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1675	.....	.....	14,000	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1698	.....	.....	17,000	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1704	.....	.....	16,750	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1720	.....	.....	11,000	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1722	Town.....	.....	10,567	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1742	Town.....	.....	16,382	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1752	Town.....	.....	15,731	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1765	Province.....	.....	15,520	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1775	Gen. Gage.....	.....	6,573	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1776	Province.....	.....	2,719	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1781	Province.....	.....	110,000	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1784	Province.....	.....	115,870	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1789	Town.....	.....	117,880	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1790	National.....	.....	18,320	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1800	National.....	.....	24,937	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1810	National.....	.....	33,787	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1820	National.....	.....	43,298	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1825	City.....	.....	58,277	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1830	National.....	.....	91,392	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1835	City.....	.....	78,603	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1837	State.....	.....	80,325	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1840	State.....	.....	84,401	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1845	National.....	.....	85,000	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1850	City.....	.....	114,366	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1850	National.....	.....	138,788	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1855	State.....	.....	136,881	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1855	State.....	.....	160,490	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1860	National.....	.....	177,840	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1865	State.....	.....	192,318	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1870	State.....	.....	250,526	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1875	State.....	.....	341,919	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1880	National.....	.....	362,839	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1885	State.....	.....	448,477	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1890	National.....	.....	496,920	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1895	State.....	.....	560,802	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1900	National.....	.....	595,380	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1905	State.....	.....	670,585	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1910	National.....	.....	745,439	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1915	State.....	.....	748,060	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1920	National.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

ANNEXATIONS.

* Including South Boston after 1855. * Including Islands.

† Estimated.

INCREASE OF POPULATION BY DISTRICTS, 1850 TO 1920, EVERY FIVE YEARS.

FIVE-YEAR PERIODS.	All Boston.	Boston Proper.	Annexed Districts.	East Boston with Islands.	South Boston.	Roxbury.	Dorchester.	West Roxbury.	Brighton.	Charles-town.	Hyde Park.
1850-1855.....	23,609	13,735	9,874	4,914	4,960	.....	.....	.....	.....	.....	.....
1855-1860.....	17,350	7,267	10,083	3,393	6,690	.....	.....	.....	.....	.....	.....
1860-1865.....	14,478	6,958	7,520	2,516	4,442	.....	.....	.....	.....	.....	.....
1865-1870.....	58,208	*2,302	60,510	9,852	9,852	a 34,753	b 12,261	c 11,783	d 6,200	e 33,556	.....
1870-1875.....	91,393	1,888	89,505	3,831	15,676	.....	.....	.....	.....	.....	.....
1875-1880.....	20,920	6,406	14,514	579	6,694	.....	.....	.....	.....	.....	.....
1880-1885.....	27,554	63	27,491	1,493	5,165	.....	.....	.....	.....	.....	.....
1885-1890.....	58,084	14,192	43,892	5,511	5,257	.....	.....	.....	.....	.....	.....
1890-1895.....	48,443	49,424	49,424	5,665	1,122	.....	.....	.....	.....	.....	.....
1895-1900.....	63,972	6,908	57,064	3,161	*104	.....	.....	.....	.....	.....	.....
1900-1905.....	34,488	5,216	29,272	5,578	*373	.....	.....	.....	.....	.....	.....
1905-1910.....	75,204	20,801	54,404	4,267	5,868	.....	.....	.....	.....	.....	.....
1910-1915.....	74,854	3,026	71,828	7,192	*1,958	.....	.....	.....	.....	.....	.....
1915-1920.....	2,621	*25,663	28,284	*2,629	*5,901	.....	.....	.....	.....	.....	.....
Increase, 1850 to 1920.....	611,179	58,076	553,103	52,002	50,873	135,024	157,932	63,190	41,724	34,272	18,086

PER CENTS OF INCREASE.

1850-1855.....	17.25	12.20	4.06	44.47	37.37	.....	.....	.....	.....	.....	.....
1855-1860.....	10.81	5.75	20.49	21.26	36.70	.....	.....	.....	.....	.....	.....
1860-1865.....	8.14	5.63	15.71	13.00	17.82	.....	.....	.....	.....	.....	.....
1865-1870.....	30.27	*1.63	118.10	16.66	33.55	.....	.....	.....	.....	.....	.....
1870-1875.....	36.48	1.36	80.10	15.01	38.08	.....	.....	.....	.....	.....	.....
1875-1880.....	6.12	4.55	7.21	1.97	4.10	.....	.....	.....	.....	.....	.....
1880-1885.....	7.59	0.04	12.74	4.99	9.16	.....	.....	.....	.....	.....	.....
1885-1890.....	14.88	9.65	18.04	17.54	8.54	.....	.....	.....	.....	.....	.....
1890-1895.....	10.80	*0.61	17.21	15.34	1.68	.....	.....	.....	.....	.....	.....
1895-1900.....	12.87	4.31	16.95	7.42	*1.53	.....	.....	.....	.....	.....	.....
1900-1905.....	6.15	3.12	7.44	12.19	*5.50	.....	.....	.....	.....	.....	.....
1905-1910.....	12.63	12.06	12.86	13.94	6.33	.....	.....	.....	.....	.....	.....
1910-1915.....	11.16	1.57	15.05	12.30	*2.73	.....	.....	.....	.....	.....	.....
1915-1920.....	0.35	*13.07	5.15	*4.00	*8.03	.....	.....	.....	.....	.....	.....

* DECREASE.
 a Population of Roxbury added in period 1865-1870.
 b Population of Dorchester added in period 1865-1870.
 c, d, e Population of West Roxbury, Brighton and Charles-town added in period 1870-1875.
 f Population of Hyde Park added in 1912 (f. e., 15,936) plus increase to 1915.

NATIVE-BORN AND FOREIGN-BORN POPULATION OF BOSTON, 1920, WITH PERCENTS OF CITY'S TOTAL

WARDS.	NATIVE WHITE.				FOREIGN-BORN WHITE.			NEGRO.		PERCENTS OF TOTAL.		
	MALES.	FEMALES.	TOTAL.	OF NATIVE PARENT-AGE.	OF FOREIGN PARENT-AGE.	OF MIXED PARENT-AGE.	MALES.	FEMALES.	TOTAL.	BOTH SEXES.	FOREIGN-BORN.	
											NATIVE WHITE.	NEGRO.
1.....	8,634	8,855	17,489	6,026	8,230	3,233	3,608	3,630	7,238	.....	70.70	29.26
2.....	11,617	10,774	22,391	3,568	16,391	2,432	8,711	7,130	15,841	56	58.44	41.55
3.....	7,063	6,564	13,627	4,785	6,552	2,290	2,453	2,316	4,769	152	73.40	25.69
4.....	5,756	5,502	11,258	3,823	5,910	1,525	2,243	2,149	4,392	23	71.68	27.96
5.....	15,965	13,917	29,882	3,302	25,293	1,287	18,598	14,080	32,678	89	47.23	51.65
6.....	10,408	9,239	19,647	7,214	9,888	2,545	7,361	6,607	13,968	1,341	56.09	39.87
7.....	11,438	11,946	23,384	14,590	5,844	2,950	5,485	5,558	11,043	3,558	61.39	28.99
8.....	10,943	12,912	23,855	14,813	6,856	2,186	5,053	9,174	14,227	959	61.00	36.38
9.....	9,545	9,165	18,713	4,091	12,535	2,087	5,335	4,872	10,207	24	64.62	35.25
10.....	9,135	9,204	18,339	6,000	8,981	3,385	3,579	3,797	7,376	2	71.28	28.67
11.....	9,764	9,912	19,676	6,728	9,704	3,214	3,427	3,748	7,175	13	73.21	26.70
12.....	9,293	9,343	18,636	6,125	9,461	3,050	2,808	4,448	8,602	756	66.52	30.70
13.....	6,638	6,507	13,145	5,031	5,907	2,207	2,808	3,072	5,880	7,319	49.83	22.29
14.....	8,749	9,508	18,257	5,777	9,701	2,779	3,276	4,224	7,500	204	70.21	28.84
15.....	8,600	9,064	17,664	5,559	8,906	3,189	3,726	4,202	7,928	359	68.04	30.54
16.....	9,046	10,264	19,310	6,603	9,749	2,958	4,389	4,971	9,360	672	65.76	31.88
17.....	9,260	10,188	19,448	7,872	8,852	3,224	3,561	4,196	7,757	67	71.30	28.44
18.....	9,361	10,232	19,593	6,344	10,136	3,113	4,303	4,597	8,900	44	68.63	31.18
19.....	8,151	9,385	17,536	7,332	7,685	2,519	3,372	3,840	7,212	46	70.68	29.07
20.....	7,773	10,402	20,175	9,160	7,356	3,659	2,942	3,374	6,316	44	76.00	23.79
21.....	11,050	11,599	22,649	7,935	11,170	3,544	5,399	5,721	11,120	152	66.74	32.77
22.....	8,919	9,851	18,770	7,673	7,882	3,215	3,240	3,914	7,154	52	72.22	27.53
23.....	9,134	10,021	19,155	8,963	6,924	3,268	2,662	3,057	5,719	16	76.92	22.96
24.....	8,432	8,715	17,147	6,776	7,422	2,949	3,438	3,191	6,629	85	71.90	27.80
25.....	7,797	9,561	17,358	9,804	5,090	2,464	2,010	2,613	4,623	68	78.61	20.94
26.....	7,162	7,300	14,462	5,907	6,316	2,239	2,637	2,668	5,305	249	72.24	26.50
Totals..	241,633	249,933	491,566	181,811	238,241	71,514	117,770	121,149	238,919	16,350*	65.71	31.94

NOTE.— Foreign-born persons other than whites and Negroes: Chinese, 1,075; Japanese, 76; Indian, 34; miscellaneous, 40. * 8,295 males, 8,055 females.

FOREIGN-BORN WHITE POPULATION OF BOSTON, 1920, WITH COUNTRY OF BIRTH.

WARDS.	PERSONS BORN IN:											Ward Totals.		
	Ireland. (1.)	Canada. (2.)	Italy. (3.)	Russia. (4.)	England. (5.)	Poland. (6.)	Sweden. (7.)	Germany. (8.)	Scotland (9.)	Lithuania. (10.)	Greece. (11.)		Newfoundland. (12.)	Other Countries.
1.....	855	2,421	1,560	255	484	67	251	84	123	2	22	432	682	7,238
2.....	1,562	1,359	8,591	2,056	348	150	240	79	88	26	44	531	767	15,841
3.....	2,610	985	262	154	195	64	28	45	95	23	14	104	190	4,769
4.....	2,930	550	244	49	170	15	25	28	72	13	5	181	110	4,392
5.....	1,581	733	16,787	7,491	311	1,944	89	98	91	404	599	52	2,498	32,678
6.....	2,749	2,467	1,325	3,350	732	767	282	189	240	22	487	81	1,277	13,908
7.....	1,906	4,040	446	275	1,053	104	473	302	351	13	860	97	1,123	11,043
8.....	4,313	2,460	701	3,147	852	258	615	192	326	38	362	47	916	14,227
9.....	4,842	607	772	899	269	339	54	118	109	4,818	19	77	284	10,207
10.....	2,531	1,303	401	192	503	57	145	261	215	702	18	227	754	7,376
11.....	2,540	1,303	718	180	346	938	233	176	225	80	12	46	378	7,175
12.....	3,103	1,943	1,427	446	425	294	185	102	175	87	76	77	262	8,602
13.....	1,902	1,460	238	668	400	70	201	185	152	29	44	58	473	5,880
14.....	4,111	1,290	137	222	455	86	108	473	138	10	61	39	370	7,500
15.....	2,306	1,485	442	1,045	480	110	247	808	281	9	55	49	611	7,928
16.....	1,209	1,774	264	4,023	523	396	157	223	105	32	53	87	514	9,360
17.....	1,870	1,998	350	1,563	505	121	374	128	182	.....	11	124	531	7,757
18.....	2,146	1,496	412	2,939	434	425	239	150	106	64	27	49	413	8,900
19.....	912	1,299	224	3,072	460	271	188	151	113	37	36	24	425	7,212
20.....	1,734	1,940	205	275	582	44	518	122	374	14	39	71	398	6,316
21.....	1,593	1,879	315	4,414	650	378	637	181	256	25	45	64	773	11,120
22.....	2,761	1,522	202	278	510	40	381	580	365	5	23	34	453	7,154
23.....	836	1,586	317	172	486	49	460	781	326	13	25	54	614	5,719
24.....	1,229	1,306	1,151	315	496	439	388	252	321	138	38	45	511	6,629
25.....	1,216	1,490	369	235	426	68	133	149	98	1	55	76	307	4,623
26.....	1,754	1,245	319	306	313	156	129	58	152	522	24	71	256	5,305
Totals, 1920.....	57,011	42,008	38,179	38,021	12,408	7,650	6,780	5,915	5,079	4,127	3,054	2,797	15,890	238,919
Totals, 1910.....	66,038	50,195	31,380	41,891	13,601	.....	7,122	8,700	5,062	.....	1,497	.....	15,236	240,722
Change in 10 Years.....	-9,027	-8,187	+6,799	-3,870	-1,193	+7,650	-342	-2,785	+17	+4,127	+1,557	+2,797	+634	-1,803

NOTE.—In 1910 the total for Russia (41,891) included Lithuania and part of Poland. In 1920 these countries have separate figures.

POPULATION OF BOSTON, 1920, BY AGE PERIODS, CITIZENSHIP, ETC.

WARDS.	AGE PERIODS UNDER 21 YEARS, BOTH SEXES.						CITIZENSHIP, BOTH SEXES,—21 YEARS AND OVER.						Number of Families.		
	Under 7 Years.	7 to 13 Yrs. Incl. 15 Years.	14 and 15 Years.	16 and 17 Years.	18 to 20 Yrs. Incl.	Total Under 21.	Per Cent of All Ages.	Native White.	FOREIGN-BORN WHITE.		Negro.	Total Citizens.		Per Cent of All Ages.	
									Naturalized.	Alien.					Total.
1.....	3,609	3,363	880	871	1,325	10,028	40.54	7,991	3,697	3,013	6,710	11,688	47.25	5,364	
2.....	7,392	6,248	1,419	1,295	1,916	18,270	47.69	5,885	4,421	9,673	14,094	45	10,351	27.02	7,266
3.....	2,490	2,049	690	667	939	7,435	40.05	6,407	2,786	1,797	4,583	125	9,318	50.19	3,964
4.....	1,969	1,935	545	549	826	5,824	37.08	5,587	2,763	1,488	4,251	21	8,371	53.30	3,431
5.....	11,878	8,953	1,958	1,872	2,818	27,479	43.43	6,804	5,710	22,719	28,429	72	12,586	19.89	12,839
6.....	3,377	3,230	814	854	1,545	9,820	28.08	11,483	4,534	8,145	12,679	985	17,002	48.54	6,515
7.....	1,645	1,495	427	511	1,445	5,523	14.50	18,994	4,235	6,357	10,592	2,890	26,119	68.57	8,625
8.....	2,571	2,439	644	717	1,478	7,849	20.07	17,115	3,401	9,920	13,321	763	21,279	54.42	8,614
9.....	4,799	4,338	1,057	1,034	1,428	12,666	43.74	6,502	3,963	5,805	9,768	9	10,474	36.17	6,230
10.....	3,476	3,397	838	896	1,416	10,023	38.96	8,857	3,740	3,099	6,839	.....	12,597	48.96	5,749
11.....	3,987	3,446	900	923	1,338	10,594	39.42	9,476	3,598	3,187	6,785	9	13,083	48.68	6,012
12.....	3,937	3,619	949	948	1,371	10,824	38.64	8,625	3,809	4,199	8,008	537	12,971	46.30	6,353
13.....	2,991	3,030	803	805	1,271	9,900	33.74	6,765	2,782	2,683	5,465	5,218	14,765	55.97	6,688
14.....	3,165	3,066	938	895	1,350	9,854	37.90	8,761	4,597	2,925	7,222	143	13,501	51.92	5,857
15.....	3,453	3,181	868	893	1,309	9,704	37.38	8,551	4,558	2,900	7,455	238	13,347	51.41	5,955
16.....	3,171	3,301	919	961	1,563	9,915	33.77	10,234	5,473	3,251	8,724	473	16,180	55.10	6,503
17.....	3,592	3,151	870	910	1,363	9,886	36.24	10,200	4,061	3,087	7,148	38	14,299	52.42	6,238
18.....	3,950	3,587	937	987	1,524	10,985	38.48	9,290	5,016	3,246	8,262	30	14,306	50.11	6,331
19.....	2,817	2,739	737	746	1,270	8,309	33.49	9,716	4,192	2,544	6,736	34	13,942	56.20	5,719
20.....	3,579	3,168	893	833	1,182	9,655	36.37	10,904	3,764	2,175	5,939	37	14,705	55.39	6,049
21.....	4,600	4,231	1,054	1,080	1,748	12,713	37.46	10,867	5,748	4,483	10,231	112	16,727	49.29	7,103
22.....	3,311	3,020	757	810	1,191	9,089	34.97	10,108	3,986	2,761	6,747	33	14,127	54.36	6,054
23.....	3,049	2,917	740	730	1,169	8,605	34.55	10,803	3,665	1,809	5,474	10	14,478	58.14	6,013
24.....	3,795	3,390	819	752	1,076	9,832	41.23	7,842	3,074	3,060	6,134	36	10,952	45.92	5,186
25.....	2,041	1,603	435	448	858	5,385	24.39	12,201	2,523	1,892	4,415	65	14,789	66.97	6,413
26.....	3,225	2,588	600	629	910	7,953	39.73	6,878	2,726	2,296	5,022	163	9,767	48.79	4,411
Totals.....	97,870	88,524	22,481	22,616	35,629	267,120	35.71	246,816	102,822	118,214	221,036	12,086	361,724	48.35	164,785

REGISTRATION OF MINORS IN BOSTON, APRIL 1, 1921, By Schools and Districts.

PERSONS 5 TO 15 YEARS OF AGE, INCLUSIVE, ETC.

SCHOOLS AND DISTRICTS.	5 and 6 Yrs.	7-13 Yrs.	14 and 15 Yrs.	Total.
PUBLIC SCHOOLS.				
15 High and Latin Schools.....	—	1,758	8,374	10,132
5 Trade, Continuation, etc.....	—	—	4,205	4,205
Evening School (Illiterates, 16 and over).....	—	—	—	1,529
ELEMENTARY AND INTERMEDIATE SCHOOL DISTRICTS:				
6 in East Boston.....	1,880	7,447	658	9,985
4 " Charlestown.....	708	2,637	271	3,616
6 " North and West Ends.....	2,123	7,950	783	10,856
4 " City Proper.....	804	2,949	513	4,266
4 " South End.....	665	2,743	315	3,723
9 " South Boston.....	1,367	6,372	653	8,392
12 " Roxbury.....	2,704	10,554	1,278	14,536
4 " Jamaica Plain.....	757	2,700	248	3,705
2 " Roslindale.....	486	1,752	91	2,329
1 " West Roxbury.....	183	1,040	121	1,344
15 " Dorchester.....	4,721	16,622	1,743	23,086
2 " Hyde Park.....	472	1,451	190	2,113
3 " Brighton.....	861	3,334	350	4,545
Total, 72 Districts.....	17,731	67,551	7,214	92,496
Total, Public Schools.....	17,731	69,309	19,793	108,362
PRIVATE SCHOOLS.				
Elementary Grades, Etc.....	344	1,777	563	2,684
Business.....	—	1	82	83
Parochial Schools.....	4,417	19,920	2,872	27,209
Schools Outside of Boston.....	45	623	474	1,142
Various Institutions.....	93	765	156	1,014
Total, Private Schools.....	4,899	23,086	4,147	32,132
Private Home Permits.....	—	—	213	213
Defectives (not in any school).....	5	50	18	73
Grand Total.....	22,635	92,445	24,171	140,780*

NOTE.—The law pertaining to the registration of minors of school age annually on April 1 (*i. e.*, Chapter 102, General Acts of 1916), was substituted for that concerning the annual school census in September (*i. e.*, Chapter 43, Revised Laws, as amended by Chapter 433, Acts of 1914).

* Total for 1921 exceeds that of 1920 by 5,728.

POPULATION OF BOSTON, 1915, BY SEX, NATIVITY, ETC., WITH PERCENTAGES.

WARDS.	POPULATION BY SEX.		BORN IN NEW ENGLAND.										BORN ELSEWHERE.				NATIVE BORN.		FOREIGN BORN.	
	Males.	Females.	Total.	Mass.	Maine.	N. H.	Vt.	Conn.	R. I.	Total.	N. Y.	All Other.	Total.	Total Native Born.	Per Cent of Ward Population.	Total.	Per Cent of Ward Population.			
																		Total.		Total.
1.....	11,691	12,085	23,776	14,944	839	155	32	70	68	16,108	242	325	567	16,675	70.13	7,101	29.87			
2.....	22,742	19,162	41,904	20,873	465	142	47	79	112	21,718	444	908	1,352	23,070	55.05	18,834	44.95			
3.....	11,053	9,963	21,016	13,518	440	238	100	63	70	14,429	253	395	648	15,077	71.74	5,939	28.26			
4.....	10,289	8,296	18,585	10,885	271	150	59	75	106	11,546	400	1,089	1,489	13,035	70.14	5,550	29.86			
5.....	43,622	33,951	77,573	27,234	485	282	105	177	148	28,431	760	1,057	1,817	30,248	38.99	47,325	61.01			
6.....	19,689	17,561	37,250	15,603	1,111	516	284	215	322	18,051	899	1,497	2,396	20,447	54.89	16,803	45.11			
7.....	17,057	18,027	35,084	13,389	2,649	1,267	714	505	505	19,029	1,539	3,615	5,154	24,183	68.93	10,901	31.07			
8.....	16,246	22,071	38,317	14,813	1,173	699	355	306	272	17,024	1,078	2,545	3,623	21,247	55.45	17,070	44.55			
9.....	17,730	16,257	33,986	19,515	220	77	49	62	98	20,215	265	302	562	20,582	60.54	13,414	39.46			
10.....	12,553	13,188	25,741	16,518	509	204	106	114	106	17,557	335	356	691	18,248	70.89	7,493	29.11			
11.....	12,857	13,377	26,234	17,116	400	158	87	136	141	18,038	328	422	750	18,788	71.62	7,446	28.38			
12.....	14,487	14,929	29,416	17,006	620	250	119	122	149	18,266	402	788	1,190	19,456	66.14	9,960	33.86			
13.....	15,013	15,520	30,533	15,251	692	282	150	231	203	16,809	656	4,034	4,690	21,499	70.41	9,034	29.59			
14.....	12,825	14,974	27,799	16,653	401	215	120	105	101	17,595	384	674	1,058	18,653	67.10	9,146	32.90			
15.....	12,600	13,625	26,225	15,124	501	253	115	128	114	16,235	464	661	1,125	17,360	66.20	8,865	33.80			
16.....	11,498	13,906	25,404	13,526	933	392	196	159	186	15,392	726	782	1,508	16,900	66.52	8,504	33.48			
17.....	12,136	13,717	25,853	15,693	701	304	169	180	133	17,180	581	524	1,105	18,285	70.73	7,568	29.27			
18.....	12,425	13,452	25,877	15,672	420	178	102	143	128	16,643	432	423	855	17,498	67.62	8,379	32.38			
19.....	10,325	12,423	22,748	12,955	838	389	195	164	155	14,696	695	699	1,394	16,090	70.73	6,658	29.27			
20.....	10,951	12,007	22,958	14,926	773	299	157	136	127	16,418	453	576	1,029	17,447	76.00	5,511	24.00			
21.....	12,629	13,870	26,499	15,710	797	322	197	169	153	17,348	536	662	1,198	18,546	69.99	7,953	30.01			
22.....	11,104	12,708	23,812	13,991	587	259	158	188	104	15,347	505	705	1,210	16,557	69.53	7,255	30.47			
23.....	10,049	11,393	21,442	13,532	835	343	193	157	139	15,199	446	613	1,059	16,258	75.82	5,184	24.18			
24.....	11,384	11,231	22,615	13,340	713	335	178	234	273	15,073	379	515	894	15,967	70.60	6,648	29.40			
25.....	7,379	9,022	16,401	8,804	896	324	239	239	164	10,666	697	1,160	1,857	12,523	76.36	3,878	23.64			
26.....	9,091	9,290	18,381	10,927	413	222	138	105	101	11,906	300	440	740	12,646	68.80	5,735	31.20			
Totals...	369,434	376,005	745,439	397,518	18,682	8,255	4,364	4,262	4,238	437,319	14,199	25,767	39,966	477,285	64.03	208,154	35.97			

NOTE.—Negro population, native born, 12,932 or 6,251 males and 6,681 females; foreign born, 2,649 or 1,150 males and 1,099 females; total negroes, 15,581.

POPULATION OF BOSTON, 1905 AND 1910.

With Per Cent. in Each Ward to Total, and Changes in Five Years.

OLD WARDS.	POPULATION, 1905. (State Census.)				POPULATION, 1910. (National Census.)				INCREASE (+) OR DECREASE (-) in 5 Years.	
	Males.	Females.	Total.	Per cent. of Total.	Males.	Females.	Total.	Per cent. of Total.	Absolute Numbers.	Per cent.
1.....	12,553	12,852	25,405	4.27	14,671	15,005	29,676	4.43	+4,271	+16.81
2.....	14,076	11,853	25,929	4.35	15,715	13,097	28,812	4.30	+2,883	+11.12
3.....	7,441	7,390	14,831	2.49	7,786	7,553	15,339	2.29	+508	+3.43
4.....	6,313	6,186	12,499	2.10	6,743	6,551	13,294	1.98	+795	+6.36
5.....	6,911	5,742	12,653	2.12	7,078	5,733	12,811	1.91	+158	+1.25
6.....	16,563	13,424	29,987	5.04	20,835	14,923	35,758	5.33	+5,771	+19.25
7.....	8,996	6,583	15,579	2.62	8,708	6,205	14,913	2.22	-666	-4.27
8.....	16,820	13,990	30,810	5.17	17,399	15,031	32,430	4.84	+1,620	+5.26
9.....	11,428	10,692	22,120	3.72	14,058	12,369	26,427	3.94	+4,307	+19.47
10.....	10,734	13,107	23,841	4.00	11,797	13,523	25,320	3.78	+1,479	+6.20
11.....	8,444	13,909	22,353	3.75	10,450	16,994	27,444	4.09	+5,091	+22.78
12.....	9,598	12,140	21,738	3.65	11,267	13,027	24,294	3.62	+2,556	+11.76
13.....	11,193	10,461	21,654	3.64	11,323	10,238	21,561	3.22	-93	-0.43
14.....	10,990	11,137	22,127	3.72	11,732	11,852	23,584	3.52	+1,457	+6.58
15.....	9,815	10,495	20,310	3.41	10,249	10,967	21,216	3.16	+906	+4.46
16.....	10,349	11,575	21,924	3.68	12,315	13,318	25,633	3.82	+3,709	+16.92
17.....	11,730	12,583	24,313	4.08	12,903	13,523	26,426	3.94	+2,113	+8.69
18.....	10,854	11,267	22,121	3.72	11,105	11,630	22,735	3.39	+614	+2.78
19.....	13,784	15,429	29,213	4.91	14,888	16,826	31,714	4.73	+2,501	+8.56
20.....	19,043	22,762	41,805	7.02	25,650	30,070	55,720	8.31	+13,915	+33.29
21.....	11,533	15,000	26,533	4.46	13,420	17,091	30,511	4.55	+3,978	+14.99
22.....	13,075	14,694	27,769	4.66	14,230	15,745	29,975	4.47	+2,206	+7.94
23.....	12,654	13,746	26,410	4.44	14,605	16,063	30,668	4.57	+4,258	+16.12
24.....	14,978	16,672	31,650	5.32	17,936	19,813	37,749	5.63	+6,099	+19.27
25.....	10,424	11,382	21,806	3.66	12,840	13,735	26,575	3.96	+4,769	+21.87
Totals.	290,309	305,071	595,380	100.00	329,703	340,882	670,585	100.00	+75,205	+12.63

AREA, PERSONS PER ACRE, ETC., 1920 AND 1910.

WARD.	1920.						1910.			
	NEW WARDS.						OLD WARDS.			
	AREA IN ACRES.			POPULATION.			AREA IN ACRES.		POPULATION.	
	Land.	Flats.	Water.	Total.	Per Ward.	Per Acre of Land.	Land.	Total.	Per Ward.	Per Acre of Land.
1.....	1,080	438	134	1,652	24,738	22.9	1,188	1,510	29,676	25.0
2.....	613	75	.....	688	38,313	62.5	357	415	28,812	80.7
3.....	422	72	75	569	18,566	44.0	332	388	15,339	46.2
4.....	403	.....	80	483	15,706	39.0	301	467	13,294	44.2
5.....	750	.....	55	805	63,267	84.4	207	222	12,811	61.9
6.....	316	.....	67	383	35,030	110.9	293	293	35,758	122.0
7.....	500	.....	16	516	38,091	76.2	394	412	14,913	37.9
8.....	782	.....	226	1,008	39,105	50.0	171	250	32,430	189.6
9.....	1,112	257	75	1,444	28,959	26.0	186	287	26,427	142.1
10.....	335	77	.....	412	25,727	76.8	394	394	25,320	64.3
11.....	893	302	.....	1,195	26,875	30.1	663	908	27,444	41.4
12.....	440	.....	.....	440	28,015	63.7	235	235	24,294	103.4
13.....	340	.....	.....	340	26,380	77.6	611	713	21,561	35.3
14.....	689	.....	12	701	26,003	37.7	405	899	23,584	58.2
15.....	486	.....	.....	486	25,960	53.4	277	350	21,216	76.6
16.....	474	.....	.....	474	29,363	61.9	564	673	25,633	45.4
17.....	551	134	.....	685	27,277	49.5	460	460	26,426	57.4
18.....	485	.....	.....	485	28,547	58.9	220	220	22,735	103.3
19.....	553	.....	.....	553	24,810	44.9	760	760	31,714	41.7
20.....	1,342	129	44	1,515	26,546	19.8	1,716	2,110	55,720	32.5
21.....	1,787	.....	56	1,843	33,938	19.0	640	640	30,511	47.7
22.....	2,467	.....	68	2,535	25,989	10.5	760	760	29,975	39.4
23.....	4,743	.....	57	4,800	24,904	5.3	7,617	7,662	30,668	4.0
24.....	3,668	.....	62	3,730	23,849	6.5	3,252	3,480	37,749	11.6
25.....	1,357	.....	34	1,391	22,082	16.3	2,740	2,856	26,575	9.7
26.....	1,383	.....	82	1,465	20,020	14.5	2,869	2,931	* 15,507	5.4
Totals..	27,971	1,484	1,143	30,598†	748,060	26.7	27,612	30,295	686,092	24.8

* Hyde Park included in 1910 for purpose of comparison, though not annexed until 1912.

† Total in square miles, 47.81; land only, 43.70 square miles. During the past year, 85 acres have been added to the land area of Ward 2 (East Boston), and 16 acres to that of Ward 9 (South Boston) by the filling in of flats.

Note.—Because of the change in ward boundaries in 1915, the figures for 1920 are not comparable with those for 1910.

PRINCIPAL ISLANDS IN BOSTON HARBOR.

Name.	Area.	Ownership.	Occupied by, etc.
* Governor's Island,	72.0 acres	United States.....	Fort Winthrop. Now in charge of Boston Park Department.
* Castle Island	21.6 "	" "	Fort Independence. Now joined to mainland and a part of Marine Park.
* Lovell's Island.....	71.1 "	" "	Fort Standish and Government Buoy Station.
* George's Island....	39.7 "	" "	Fort Warren.
* Rainsford Island..	17.4 "	City of Boston.....	Purchased in 1871 for \$40,000.
* Gallop's Island ..	25.1 "	United States.....	Quarantine Station. Purchased in 1860 for \$6,600. Leased to the United States in 1915. Purchased by United States in 1916.
* Long Island.	172.0 "	City of Boston.....	Almshouse and Hospital. In 1885 the City of Boston purchased 182.5 acres for \$164,600. In 1900 10.5 acres were conveyed to the United States Government for \$18,540.80, leaving 172 acres owned by the city.
Deer Island	7.7 "	{ Commonwealth of Massachusetts....	House of Correction. Conveyed to the inhabitants of Boston, March 4, 1634-35. 10.9 acres of this land were taken by the Commonwealth for the Metropolitan Sewerage works, 7.7 acres in fee and 3.2 acres in easement. 75 acres conveyed to the United States for harbor defences in 1906.
* Apple Island.....	8.9 "	City of Boston.....	Purchased in 1867 for \$3,750.
* Spectacle Island..	53.5 "	N. Ward & Co.	Purchased in 1914 for Refuse Destructor site.
* Thompson's Island,	146.5	Farm and Trades School.	Owner. Annexed to Boston by Act of March 15, 1834.
† Little Brewster....	3.6 "	United States.....	Boston Lighthouse.
* Great Brewster....	23.1 "	United States.....	Purchased in 1848 for \$4,000; sold to United States in 1917 for \$15,000.
† Outer Brewster....	17.5 "	United States.....	Purchased in 1913.
† Middle Brewster..	12.2 "	United States.....	Purchased in 1917.
† Calf Island.....	17.1 "	United States.....	Purchased in 1917.
† Little Calf Island,	1.1 "	United States.....	Purchased in 1917.
† Green Island.....	1.8 "	James Young and Melvin O. Adams.	
‡ Moon Island.....	30.0 "	City of Boston.....	Taken by right of eminent domain in 1879. Point of discharge of main drainagesystem.

* In the City limits.

† In the town of Hull.

‡ In the city of Quincy.

STATISTICS
OF
VALUATION, TAXES, APPROPRIATIONS,
EXPENDITURES, DEBT,
SINKING FUNDS,
ETC.

ASSESSED VALUATION AND TAXES, 1920.

WARDS.	ASSESSED VALUATION, APRIL 1, 1920.			TAXES AT \$24.10 PER \$1,000.			
	Real Estate.	Personal Estate.	Total.	Real Estate.	Personal Estate.	Polls, \$5.00 each.	Total.
1.....	\$17,368,800	\$1,512,700	\$18,881,500	\$418,588 08	\$36,456 07	\$30,345	\$485,389 15
2.....	29,956,400	2,173,500	32,129,900	721,949 24	52,381 35	45,455	819,785 59
3.....	22,588,900	855,300	23,444,200	544,392 49	20,612 73	23,020	588,025 22
4.....	21,240,700	1,006,400	22,247,100	511,900 87	24,254 24	20,355	556,510 11
5.....	567,294,900	85,356,800	652,651,700	13,671,807 09	2,057,098 88	96,785	15,825,690 97
6.....	33,202,000	2,400,000	35,602,000	800,168 20	57,840 00	59,120	917,128 20
7.....	97,033,500	3,260,200	100,293,700	2,338,507 35	78,570 82	64,475	2,481,553 17
8.....	160,277,700	17,088,100	177,365,800	3,862,692 57	411,823 21	48,250	4,322,765 78
9.....	66,537,400	11,512,400	78,049,800	1,603,551 34	277,448 84	36,515	1,917,515 18
10.....	12,025,800	604,400	12,630,200	289,821 78	14,566 04	32,170	336,557 82
11.....	20,535,500	1,241,100	21,776,600	494,905 55	29,910 51	32,005	556,821 06
12.....	20,900,600	1,289,100	22,189,700	503,704 46	31,067 31	33,830	568,601 77
13.....	22,178,600	1,055,400	23,234,000	534,504 26	25,435 14	37,985	597,924 40
14.....	20,984,200	939,000	21,923,200	505,719 22	22,629 90	30,195	558,544 12
15.....	17,880,000	1,416,600	19,296,600	430,908 00	34,140 06	33,125	498,173 06
16.....	24,021,400	3,266,300	27,287,700	578,915 74	78,717 83	36,010	693,643 57
17.....	19,413,500	1,039,400	20,452,900	467,865 35	25,049 54	33,490	526,404 89
18.....	18,306,900	989,900	19,296,800	441,196 29	23,856 59	33,315	498,367 88
19.....	23,323,800	2,612,800	25,936,600	562,103 58	62,968 48	32,335	657,407 06
20.....	23,352,100	1,457,500	24,809,600	562,785 61	35,125 75	32,875	630,786 36
21.....	25,061,600	2,022,600	27,084,200	603,984 56	48,744 66	38,735	691,464 22
22.....	25,784,400	2,332,600	28,117,000	621,404 04	56,215 66	32,130	709,749 70
23.....	24,874,300	1,645,700	26,520,000	599,470 63	39,661 37	31,390	670,522 00
24.....	21,358,300	2,034,200	23,392,500	514,735 02	49,024 22	30,660	594,419 25
25.....	41,027,500	2,863,000	43,890,500	988,762 75	68,998 30	30,355	1,088,116 05
26.....	19,544,500	1,201,300	20,745,800	471,022 45	28,951 33	24,045	524,018 78
All Wards,	\$1,396,073,300	\$153,176,300	\$1,549,249,600	\$33,645,366 53	\$3,691,548 83	\$978,970	\$38,315,885 36
Bank Stock,	.....	23,209,180	23,209,180	.....	559,341 24	.....	559,341 24
Totals..	\$1,396,073,300	\$176,385,480	\$1,572,458,780	\$33,645,366 53	\$4,250,890 07	\$978,970	\$38,875,226 60

NOTE.—The supplementary assessments of omitted estates increased the totals (for all wards) under Assessed Valuation as follows: Real Estate, \$143,700, and Personal Estate, \$3,551,300, making the grand total of Assessed Valuation, \$1,576,153,780, and under Taxes the increases were: Real Estate, \$3,463, and Personal Estate, \$85,586, making the grand total of Taxes \$38,964,275.

The total Assessed Valuation in 1920 was more than that of 1919 by \$44,305,002, and the total Tax Levy increased by \$2,357,817.

ASSESSED VALUATION AND TAXES, 1920.—PERCENTAGES.

WARDS.	PER CENT. OF EACH WARD TO WHOLE CITY.						
	ASSESSED VALUATION.			TAXES.			
	Real Estate.	Personal Estate.	Total.	Real Estate.	Personal Estate.	Polls.	Total.
1.....	1.24	0.99	1.22	1.24	0.99	3.10	1.27
2.....	2.15	1.42	2.07	2.15	1.42	4.64	2.14
3.....	1.62	0.56	1.51	1.62	0.56	2.35	1.54
4.....	1.52	0.66	1.44	1.52	0.66	2.08	1.45
5.....	40.63	55.72	42.13	40.63	55.72	9.89	41.30
6.....	2.38	1.57	2.30	2.38	1.57	6.04	2.39
7.....	6.95	2.13	6.47	6.95	2.13	6.59	6.48
8.....	11.48	11.16	11.45	11.48	11.16	4.93	11.28
9.....	4.77	7.52	5.04	4.77	7.52	3.73	5.00
10.....	0.86	0.39	0.82	0.86	0.39	3.29	0.88
11.....	1.47	0.81	1.41	1.47	0.81	3.27	1.45
12.....	1.50	0.84	1.43	1.50	0.84	3.45	1.48
13.....	1.59	0.69	1.50	1.59	0.69	3.88	1.56
14.....	1.50	0.61	1.41	1.50	0.61	3.08	1.46
15.....	1.28	0.92	1.25	1.28	0.92	3.38	1.30
16.....	1.72	2.13	1.76	1.72	2.13	3.68	1.81
17.....	1.39	0.68	1.32	1.39	0.68	3.42	1.37
18.....	1.31	0.65	1.25	1.31	0.65	3.40	1.30
19.....	1.67	1.71	1.67	1.67	1.71	3.30	1.72
20.....	1.67	0.95	1.60	1.67	0.95	3.36	1.65
21.....	1.80	1.32	1.75	1.80	1.32	3.96	1.81
22.....	1.85	1.52	1.81	1.85	1.52	3.28	1.85
23.....	1.78	1.07	1.71	1.78	1.07	3.21	1.75
24.....	1.53	1.33	1.51	1.53	1.33	3.13	1.55
25.....	2.94	1.87	2.83	2.94	1.87	3.10	2.84
26.....	1.40	0.78	1.34	1.40	0.78	2.46	1.37
The City...	100.00	100.00	100.00	100.00	100.00	100.00	100.00

NOTE.— Three wards (viz.: Wards 5, 7 and 8) contain 59.06 per cent. of all the taxed realty and personalty in the 26 wards of the City.

ASSESSED VALUATION AND TAXES, 1890-1920.

[From Annual Reports of the Assessing Department.]

YEAR.	ASSESSED VALUATION.			Poll Tax Assessed.	TAX RATE PER \$1,000.				Portion of City Tax for School Expenditure.	YEAR.
	Real Estate.	* Personal Estate.	Total.		State.	County.	City.	Total.		
1890, May 1	\$619,990,275	\$202,051,525	\$822,041,800	\$254,536 50	\$0 69	\$0 85	\$11 76	\$13 30	\$2 45	.....1890
1891, May 1	650,238,375	204,831,040	855,069,415	265,823 50	0 53	0 77	11 80	12 60	1 80	.....1891
1892, May 1	680,279,875	213,695,829	893,975,704	273,117 80	0 63	0 57	11 50	12 90	2 32	.....1892
1893, May 1	707,762,275	216,331,476	924,093,751	279,406 00	0 92	0 75	11 13	12 80	2 24	.....1893
1894, May 1	723,743,850	204,365,192	928,109,042	270,578 00	0 75	0 81	11 24	12 80	2 27	.....1894
1895, May 1	744,751,050	206,616,875	951,367,925	284,920 00	0 55	0 85	11 48	12 80	2 32	.....1895
1896, May 1	770,261,700	211,008,214	981,269,914	296,954 00	0 58	0 84	11 48	12 90	2 30	.....1896
1897, May 1	803,860,550	208,721,659	1,012,582,209	309,308 00	0 73	1 00	11 27	13 00	2 37	.....1897
1898, May 1	830,233,900	205,865,518	1,036,099,418	315,180 00	0 54	1 06	12 00	13 60	2 67	.....1898
1899, May 1	866,809,700	222,938,552	1,089,748,252	322,802 00	0 55	0 95	13 14	13 10	2 65	.....1899
1900, May 1	902,490,700	229,689,132	1,132,179,832	332,708 00	0 70	0 90	13 30	14 90	2 71	.....1900
1901, May 1	925,037,500	227,468,334	1,152,505,834	343,300 00	0 70	0 90	13 30	14 90	2 72	.....1901
1902, May 1	957,496,900	233,777,716	1,191,274,616	343,032 00	1 07	0 89	12 84	14 80	2 98	.....1902
1903, May 1	985,560,300	234,897,023	1,220,457,323	357,810 00	1 21	0 90	13 03	15 20	2 94	.....1903
1904, May 1	1,006,122,900	238,314,481	1,244,437,381	362,874 00	1 27	0 90	13 03	15 20	2 94	.....1904
1905, May 1	1,024,431,200	244,813,187	1,269,244,387	366,918 00	1 87	0 93	13 20	16 00	2 96	.....1905
1906, May 1	1,044,892,700	248,314,187	1,293,206,887	366,928 00	1 79	0 91	13 20	16 00	2 96	.....1906
1907, May 1	1,070,864,700	242,606,856	1,313,471,556	369,966 00	2 22	0 90	13 50	15 90	2 96	.....1907
1908, May 1	1,092,602,000	245,257,037	1,337,662,337	375,132 00	2 22	0 94	13 84	15 90	2 96	.....1908
1909, May 1	1,118,989,100	255,346,227	1,374,335,327	379,078 00	2 40	1 10	13 00	16 50	3 08	.....1909
1910, April 1	1,146,663,400	281,686,114	1,428,349,514	391,264 00	2 40	1 10	13 00	16 50	3 19	.....1910
1911, April 1	1,186,432,200	295,347,517	1,481,779,717	404,232 00	2 13	1 15	13 12	16 40	3 64	.....1911
1912, April 1	1,215,882,600	305,091,926	1,520,974,526	411,400 00	2 34	1 12	12 94	16 40	3 73	.....1912
1913, April 1	1,237,448,500	303,902,909	1,541,351,409	413,680 00	2 65	1 11	13 44	17 20	3 88	.....1913
1914, April 1	1,261,954,300	304,433,000	1,566,387,300	419,866 00	2 78	1 15	13 57	17 50	4 01	.....1914
1915, April 1	1,279,778,300	328,939,679	1,608,717,979	423,354 00	2 96	1 19	13 85	18 00	4 07	.....1915
1916, April 1	1,304,630,800	† 162,543,343	1,467,174,143	423,354 00	2 48	1 21	14 11	17 80	4 46	.....1916
1917, April 1	1,313,553,600	184,068,698	1,498,222,298	444,524 00	2 99	1 20	13 51	17 70	4 33	.....1917
1918, April 1	1,329,290,100	198,863,678	1,528,153,778	452,980 00	2 99	1 36	16 85	21 20	4 48	.....1918
1919, April 1	1,396,073,300	176,335,480	1,572,408,780	978,970 00	5 03	1 42	17 15	23 00	5 02	.....1919
1920, April 1					3 64	1 42	19 04	24 10	7 14	.....1920

Average Valuations for five years on which taxes at the rate of \$9 per \$1,000 could be levied.

1892.....	\$819,313,202 00	1894.....	\$876,794,390 00	1896.....	\$927,838,628 00	1898.....	\$974,536,062 00
1893.....	850,076,262 00	1895.....	902,879,136 00	1897.....	951,638,949 00	1899.....	1,007,017,424 00

Average Valuations for three years on which taxes at the rate of \$10.50 per \$1,000 could be levied.†

1909.....	\$1,323,892,973 85	1912.....	\$1,440,255,253 33	1915.....	\$1,538,020,714 00	1918.....	\$1,518,998,942 00
1910.....	1,355,416,829 54	1913.....	1,477,087,258 47	1916.....	1,568,290,365 00	1919.....	1,490,343,142 00
1911.....	1,403,848,440 88	1914.....	1,510,768,818 50	1917.....	1,541,597,610 00	1920.....	1,526,365,955 00

* Including bank stock. † Tax limit for City purposes, including schools, \$11.02 for 1916 and 1917; \$14.29 for 1918; \$14.90 for 1919; \$18.67 for 1920. ‡ Decrease in valuation of Personal Estate due to exemption of intangible personalty (see Chap. 269, General Acts of 1916).

SUMMARY OF APPROPRIATIONS FROM TAXES AND GENERAL REVENUE, 1890-1920.

[From Annual Reports of City Auditor.]

YEAR.	Taxes for Interest, Sinking Funds and Serial Debt.	Taxes for County Purposes.*	Taxes under Tax Limit Law for City Purposes (incl. Schools).*	Estimated General Revenue.	Total Income for Department Expenditures.	Amount of Possible Appropriations.	Amount of Actual Appropriations.
1890-91.....	\$2,990,942 00	\$425,000 00	\$6,603,632 00	\$2,470,240 00	\$9,498,872 00	\$12,489,814 00	\$12,489,814 00
1891-92.....	2,887,916 00	425,000 00	6,851,124 00	2,635,930 00	9,911,514 00	12,789,450 00	12,789,450 00
1892-93.....	3,150,420 00	425,000 00	7,110,325 00	2,914,375 00	10,450,000 00	13,600,420 00	13,600,420 00
1893-94.....	2,910,219 00	425,000 00	7,373,818 00	2,756,590 00	10,555,408 00	13,465,627 00	13,465,627 00
1894-95.....	2,828,068 00	425,000 00	7,650,686 00	2,490,000 00	10,565,686 00	13,391,764 00	13,391,764 00
1895-96.....	3,098,229 00	425,000 00	7,891,149 00	2,598,065 00	10,914,814 00	14,013,043 00	14,013,043 00
1896-97.....	3,231,959 00	425,000 00	8,123,212 00	2,764,290 00	11,312,502 00	14,544,461 00	14,544,461 00
1897-98.....	3,353,058 00	425,000 00	8,350,547 00	3,218,450 00	11,993,997 00	15,329,656 00	15,329,656 00
1898-99.....	4,264,040 00	425,000 00	8,564,750 00	3,488,234 00	12,477,984 00	16,742,024 00	16,742,024 00
1899-1900.....	4,226,304 00	425,000 00	8,770,823 00	3,487,819 68	12,683,642 68	16,885,961 56	16,885,961 56
1900-01.....	3,997,396 00	1,025,000 00	10,912,823 00	4,195,658 56	15,108,481 56	20,337,285 56	19,521,828 56
1901-02.....	3,623,110 00	1,010,000 00	11,305,458 85	3,732,062 29	15,037,521 14	20,052,417 14	19,928,976 24
1902-03.....	3,966,294 00	1,000,645 00	11,702,263 71	3,445,779 25	15,148,042 96	19,781,152 96	19,425,162 69
1903-04.....	3,943,597 00	1,085,500 00	12,059,555 13	3,566,982 03	15,626,537 13	20,936,476 13	20,197,003 00
1904-05.....	4,193,758 00	1,130,000 00	12,382,314 59	3,535,792 01	15,918,106 60	20,944,936 00	20,474,936 00
1905-06.....	4,670,220 00	1,135,000 00	12,669,764 80	3,436,513 46	16,106,278 26	20,947,378 26	20,947,378 26
1906-07.....	4,857,516 00	1,157,000 00	12,900,006 82	3,559,215 34	16,468,222 16	21,430,036 26	21,391,670 00
1907-08.....	5,066,953 00	1,226,675 00	13,481,109 38	4,045,569 67	17,200,727 16	22,273,442 16	22,373,868 00
1908-09.....	5,035,830 00	1,245,000 00	13,724,114 77	4,083,313 09	17,105,855 93	23,214,901 82	22,408,747 51
1909-10.....	5,097,480 00	1,281,700 00	13,967,070 80	4,862,914 26	17,807,427 86	24,088,257 86	22,987,259 50
1910-11.....	5,281,936 45	1,373,411 00	14,299,647 54	6,161,954 87	18,829,985 12	25,209,105 82	24,117,074 00
1911-12.....	5,292,568 82	1,407,904 00	14,510,601 05	5,600,356 40	20,411,137 45	27,116,949 86	25,812,423 45
1912-13.....	5,329,473 69	1,437,919 00	15,194,692 93	5,200,367 61	20,395,060 54	27,186,446 23	26,279,589 79
1913-14.....	5,278,423 03	1,494,891 00	15,983,270 57	5,275,457 47	20,858,728 04	27,727,012 07	27,727,012 07
1914-15.....	5,750,883 02	1,564,941 00	16,948,988 27	5,117,987 79	21,086,708 49	28,402,534 51	28,402,435 28
1915-16.....	5,602,866 13	1,662,209 00	16,984,988 27	5,458,427 63	22,407,415 90	29,672,491 03	29,672,490 06
1916-17.....	5,426,550 64	1,727,674 00	17,282,559 82	6,760,389 22	24,042,949 04	31,197,173 68	31,197,173 68
1917-18.....	6,113,280 70	1,982,546 54	17,279,429 84	5,081,310 41	27,360,940 25	35,456,717 49	35,456,717 49
1918-19.....	6,583,909 70	2,077,156 69	22,632,190 24	5,670,342 93	28,302,533 17	36,363,599 56	36,363,599 56
1919-20.....	5,671,361 62	2,206,808 79	27,824,706 45	9,374,814 37	37,199,320 82	45,077,491 23	44,571,978 50

* From the fiscal year 1885-86 to the fiscal year 1899-1900, inclusive, the City could make annually appropriations to be met by the general revenue of the City and by taxes, to the amount of the interest and sinking-fund requirements, to the amount of the County expenses up to \$425,000 and to the further amount of \$9 on each \$1,000 of the average of the assessed valuations for the preceding five years, less abatements.

During the fiscal year 1900-01, the Legislature passed an act (Stat. 1900, Chap. 339) repealing the laws of 1885, and 1887 (Stat. 1885, Chap. 178, and Stat. 1887, Chap. 281), and authorizing the City Council to make appropriations annually to the amount of the interest and sinking-fund requirements, to the total amount of County expenses, and to the further amount of \$10.50 on each \$1,000 of the average of the assessors' valuations for the preceding three years, reduced by all abatements allowed to December 31 of the year preceding. The law went into effect in June, 1900. By Chapter 521, Acts of 1910, the limit of \$10.50 on each \$1,000 was raised to \$10.55, by Chapter 184, Special Acts of 1915 to \$10.57, by Chapter 267, Special Acts of 1916 to \$11.02, by Chaps. 120 and 132, Special Acts of 1918, to \$14.02 and by Chap. 206, Spec. Acts of 1919 to \$14.90 for that year and \$15.20 for 1920.

† Does not include State tax and assessments, nor Metropolitan assessments, which are met by "Taxes and General Revenue."

Soldiers' Relief Department.....	209,029	445,855	529,263	519,842	913,772	2,158	+298.70
Statistics Department.....	7,395	7,494	7,530	8,290	10,488	0.025	+41.83
Steamer "Monitor" \$.....	35,185	46,620	42,189	42,098	158,939	0.381	+24.70
Street Laying-Out Department.....	129,379	140,969	149,130	29,317	46,437	0.110	+132.48
Supply Department.....	19,975	18,895	20,680	51,102	55,111	0.130	+5.94
Treasury Department.....	52,021	50,746	52,101	41,736	36,602	0.086	+39.40
Weights and Measures Department.....	26,256	26,616	28,381	.....	.....	.....	+100.00
Wire Department†.....	69,446	76,762	81,121	.....	.....	.....	.....
Totals, City.....	\$26,351,613	\$27,644,455	\$31,938,526	\$37,234,037	\$39,912,584	94.254	+51.46
CITY OF SUFFOLK.							
County Debt, Sinking Fund, etc.....	\$75,840	\$79,022	\$74,616	\$72,586	\$65,032	0.154	-11.25
Interest.....	134,593	137,387	107,618	84,051	80,710	0.191	-40.03
General Expenses.....	1,371,940	1,468,486	1,796,910	1,932,401	2,103,880	4.968	+53.35
Penal Institutions.....	281,769	255,700	276,903	223,408	183,374	0.433	-31.92
Totals, County.....	\$1,864,142	\$1,939,793	\$2,256,047	\$2,312,446	\$2,432,995	5.746	+30.52
Totals, City and County (Regular).....	\$28,215,755	\$29,584,248	\$34,194,573	\$39,546,483	\$42,345,580	100.000	+50.03
SPECIAL APPROPRIATIONS.							
East Boston Tunnel, Int. and Sinking F'd, High Pressure Fire Service.....	\$77,910	\$68,464	\$61,383	\$33,781	\$8,082	.....	.....
Land and Buildings for Schools.....	922,812	940,974	987,310	2,667,714	2,793,250	.....	.....
Municipal Building, Hyde Park.....	.....	.....	.....	300,000	300,000	.....	.....
Public Works Dept., Bridge Repairs, etc.....	.....	270,500	54,500	110,000	90,000	.....	.....
Public Works Dept., Granolithic Walks, Repairing Streets by Contract.....	400,513	1,860,417	752,500	750,000	750,000	.....	.....
Public Works Dept., Street Improvements, Suffolk, County of.....	8,500	.....	35,000	400,000	390,000	.....	.....
Various Other Items.....	47,000	* 250,000	3,334	26,000	1,000	.....	.....
Totals, Special Appropriations.....	\$1,456,735	\$3,354,669	\$2,169,027	\$4,938,495	\$4,152,332	.....	+185.04
STATE TAX AND ASSESSMENTS.							
State Tax (incl. War Special, from 1920), Abolishment of Grade Crossings.....	\$2,548,240	\$3,502,950	\$3,549,887	\$5,046,008	\$5,054,483	.....	+98.35
Charles River Basin Assessments.....	49,914	21,416	15,682	56	3,555	.....	-92.88
Metropolitan Park Assessments.....	202,982	222,515	232,968	231,786	238,073	.....	+17.20
Metropolitan Sewer Assessments.....	697,987	784,885	886,211	884,913	944,810	.....	+35.86
Other State Assessments.....	298,329	350,249	396,049	421,303	464,089	.....	+55.56
Totals, State.....	\$3,863,545	\$4,941,823	\$8,017,605	\$8,642,905	\$8,779,768	.....	+75.48
Grand Totals.....	\$33,536,035	\$36,078,437	\$44,381,205	\$51,127,883	\$53,277,680	.....	+58.87

* Emergency appropriation for Fuel Supplies, authorized by Chap. 205, General Acts of 1918.
 † Includes assessment for Elevated Railway deficit, or \$2,905,931, as ordered by Special Acts of 1918, Chap. 159.
 ‡ Wire Department merged with Fire Department in 1919. § Merged in Institutions Department in 1921.

GROSS FUNDED DEBT, BY OBJECTS, END OF FISCAL YEARS, 1916-21.

OBJECTS.	1916.	1917.	1918.	1919.	1920.	1921.		Net Increase, 5 Years.	Net Decrease, 5 Years.
	On Jan. 31.	On Jan. 31.	On Jan. 31.	On Jan. 31.	On Jan. 31.	On Jan. 31.	Per Cent of Total Debt.		
CITY DEBT.									
Bath Houses and Gymnasias.....	\$550,000	\$452,500	\$435,500	\$412,000	\$378,000	\$317,000	0.26		\$233,000
Bridges:									
Cambridge Bridge.....	1,352,900	1,352,900	1,352,900	1,352,900	1,352,900	1,352,900	1.09		
Charlestown Bridge.....	1,555,000	1,550,000	1,500,000	1,415,000	1,415,000	1,415,000	1.14		140,000
Other bridges.....	1,638,717	1,527,717	1,508,717	1,369,217	1,217,000	1,130,000	0.91		506,717
<i>Totals, Bridges.....</i>	<i>4,544,617</i>	<i>4,430,617</i>	<i>4,361,617</i>	<i>4,137,117</i>	<i>3,984,900</i>	<i>3,897,900</i>	<i>(3.14)</i>		<i>646,717</i>
Ferries.....	637,000	422,000	373,200	373,200	137,000	637,000	0.51		
High Pressure Fire Service.....	733,000	702,000	643,000	725,000	657,000	589,000	0.47		144,000
Hyde Park Town Debt.....	189,150	165,600	142,550	120,000	102,500	89,000	0.07		100,150
Miscellaneous purposes.....	1,551,100	1,190,300	1,045,700	980,700	978,700	1,190,700	0.96		360,400
Parks and Public Grounds.....	12,656,800	13,151,050	12,514,050	11,992,050	10,896,550	10,369,550	8.35		2,287,250
Playgrounds.....	2,129,611	2,242,361	2,319,561	2,262,111	2,397,300	2,330,050	1.88		200,439
<i>Totals, Parks, Etc.....</i>	<i>14,786,411</i>	<i>15,393,411</i>	<i>14,833,611</i>	<i>14,254,161</i>	<i>13,293,850</i>	<i>12,699,600</i>	<i>(10.23)</i>		<i>2,086,311</i>
Public Buildings.....	6,114,032	6,180,332	6,547,332	6,289,832	6,148,000	5,559,500	4.48		554,532
Rapid Transit:									
Cambridge Connection.....	1,450,000	1,465,000	1,465,000	1,465,000	1,465,000	1,465,000	1.18		15,000
Dorchester Tunnel.....	6,900,000	8,650,000	10,150,000	10,738,000	10,750,000	10,750,000	8.66		3,850,000
East Boston Tunnel.....	3,268,000	3,268,000	3,283,000	3,283,000	3,293,000	3,303,000	2.66		35,000
East Boston Tunnel Extension,	2,450,000	2,450,000	2,450,000	2,450,000	2,450,000	2,450,000	1.97		
Boylston Street Subway.....	4,962,000	5,005,000	5,005,000	5,105,000	5,305,000	5,355,000	4.32		393,000
Tremont Street Subway, Etc....	4,416,000	4,416,000	4,416,000	4,416,000	4,416,000	4,416,000	3.56		
Washington Street Tunnel.....	8,460,700	8,454,700	8,448,700	8,442,700	8,436,700	8,430,700	6.79		30,000
Arlington Station.....	—	—	—	—	230,000	825,000	0.67		825,000
<i>Totals, Rapid Transit.....</i>	<i>31,906,700</i>	<i>33,708,700</i>	<i>35,217,700</i>	<i>35,899,700</i>	<i>36,948,700</i>	<i>36,994,700</i>	<i>(29.81)</i>		<i>5,088,000</i>
Schoolhouses and Sites.....	16,227,000	16,556,500	16,215,000	15,994,500	15,784,000	15,583,500	12.56		643,500

ANNUAL EXPENDITURES.

The following table shows the City and County expenditures, by fiscal years, for all purposes except sinking-fund debt redemption, payments of temporary loans, trust-fund investments, refunds and other book-keeping items.

YEAR.	Interest on Debt and Temporary Loans.	State Tax.	Other City Expenditures.	TOTAL ACTUAL EXPENDITURES.		
				City.	County.	City and County.
1876-77.	\$2,572,057 28	\$742,932 00	\$10,805,276 07	\$14,120,265 35	\$345,976 34	\$14,466,241 69
1877-78.	2,461,600 59	619,110 00	10,434,694 47	13,515,405 06	328,646 92	13,844,051 98
1878-79.	2,352,160 26	412,740 00	9,413,015 15	12,177,915 41	327,833 50	12,505,748 91
1879-80.	2,377,050 59	206,370 00	9,320,836 79	11,904,257 38	296,140 82	12,200,398 20
1880-81.	2,220,171 43	619,110 00	10,252,967 39	13,092,248 82	305,871 68	13,398,120 50
1881-82.	2,188,564 72	619,110 00	10,422,476 44	13,230,151 16	338,261 12	13,568,412 28
1882-83.	2,184,580 49	825,480 00	11,879,562 33	14,889,622 82	362,908 06	15,252,530 88
1883-84.	2,227,045 73	578,055 00	12,852,436 08	15,657,536 81	368,352 40	16,025,889 21
1884-85.	2,238,518 17	770,740 00	12,456,798 17	15,466,056 34	393,785 77	15,859,842 11
1885-86.	2,242,102 19	578,055 00	11,480,449 18	14,300,606 37	852,613 93	15,153,220 30
1886-87.	2,237,479 04	555,870 00	11,542,638 27	14,335,987 31	999,056 20	15,335,043 51
1887-88.	2,315,833 49	833,805 00	12,920,866 74	16,070,505 23	1,086,026 43	17,156,531 66
1888-89.	2,324,476 50	833,805 00	12,974,131 56	16,132,413 06	1,334,640 21	17,467,053 27
1889-90.	2,353,785 54	738,020 00	13,508,467 28	16,600,272 82	1,265,160 36	17,865,433 18
1890-91.	2,447,882 87	645,767 50	14,585,464 60	17,679,114 97	1,133,121 18	18,812,236 15
1891-92 (9 months)	1,785,671 04	553,515 00	13,855,842 03	16,195,028 07	777,496 32	16,972,524 39
1892-93.	2,522,587 58	640,062 50	16,954,626 31	20,117,276 39	1,183,388 65	21,300,665 04
1893-94.	2,476,430 95	914,375 00	17,287,020 68	20,677,826 62	1,019,172 73	21,696,999 35
1894-95.	2,341,623 81	731,500 00	19,026,419 75	22,099,543 56	985,044 21	23,084,587 77
1895-96.	2,580,208 65	538,920 00	20,474,494 46	23,593,623 11	941,184 68	24,534,807 79
1896-97.	2,820,480 64	628,740 00	21,421,186 40	24,870,407 04	967,083 25	25,837,490 29
1897-98.	3,107,953 19	628,740 00	24,105,749 58	27,842,442 77	1,183,478 06	29,025,920 83
1898-99.	3,326,127 78	536,670 00	22,794,478 50	26,657,276 28	1,223,241 21	27,880,517 49
1899-1900.	3,258,486 87	536,670 00	24,246,070 07	28,041,226 94	1,284,496 76	29,325,723 70
1900-01.	3,372,266 00	536,670 00	23,559,659 53	27,468,595 53	1,286,450 67	28,755,046 20
1901-02.	3,131,100 88	632,240 00	25,279,578 54	29,042,919 42	1,470,276 08	30,513,195 50
1902-03.	3,077,050 88	541,920 00	26,327,770 22	29,946,741 10	1,700,850 15	31,647,591 25
1903-04.	3,173,911 88	903,200 00	28,071,752 70	32,148,864 58	1,501,586 44	33,650,451 02
1904-05.	3,320,144 38	900,125 00	28,417,736 09	32,638,005 47	1,451,986 08	34,089,991 55
1905-06.	3,504,103 13	1,440,200 00	28,270,333 05	33,214,636 18	1,377,704 33	34,592,340 51
1906-07.	3,671,778 94	1,260,175 00	27,817,757 83	32,749,711 77	1,395,900 07	34,145,611 84
1907-08.	3,769,830 58	1,438,800 00	27,397,912 24	32,606,542 82	1,500,090 41	34,106,633 23
1908-09.	3,894,965 35	1,978,350 00	26,402,196 14	32,275,511 49	1,605,615 76	33,781,127 25
1909-10.	3,965,443 80	1,618,650 00	26,600,060 27	32,184,154 07	1,603,152 00	33,787,306 07
1910-11.	4,086,250 65	1,880,395 00	26,784,297 11	32,750,942 76	1,537,506 98	34,288,449 74
1911-12.	4,143,157 09	1,880,395 00	27,317,977 23	33,341,529 32	1,636,168 09	34,977,697 41
1912-13.	4,212,457 98	2,160,750 00	31,933,793 94	38,357,001 92	1,706,653 40	40,063,655 32
1913-14.	4,378,886 96	2,632,000 00	36,656,694 61	43,667,581 57	1,733,420 82	45,401,002 39
1914-15.	4,533,015 34	2,878,750 00	36,968,173 02	44,379,938 36	1,819,717 19	46,199,655 55
1915-16.	4,683,376 68	3,207,750 00	36,406,584 87	44,297,711 55	1,883,079 05	46,180,790 60
1916-17.	4,755,670 64	2,548,240 00	35,156,682 12	42,460,592 76	1,908,497 99	44,369,090 75
1917-18.	4,810,034 07	3,502,950 00	36,660,921 57	45,173,905 64	1,929,729 49	47,103,635 13
1918-19.	4,909,050 94	3,502,950 00	36,716,926 06	45,128,927 00	2,087,234 58	47,216,161 58
1919-20.	4,851,275 72	3,348,950 00	42,549,847 57	50,750,073 29	2,187,816 45	52,937,889 74
1920-21.	4,787,137 74	4,262,300 00	47,424,341 70	56,473,779 44	2,424,290 07	58,898,069 51

COUNTY DEBT, 1885-1920.

PAYMENTS.	PAYMENTS FROM TAX LEVY.				MOVEMENT OF THE COUNTY DEBT.				
	Payments to Sinking Funds.	Payments of Serial Debt.	Payments for Interest.	Debt Contracted.	Debt Paid.	Net Increase, or Decrease.*	Gross Debt, end of Year.	Sinking Funds, end of Year.	Net Debt, end of Year.
May 1 to Apr. 30, 1885-86	.....	.....	\$25,235 00	\$85,000 00	.....	\$85,000 00	\$85,000 00	.....	\$85,000 00
1886-87	.....	17,000 00	47,863 75	800,000 00	.....	82,000 00	823,000 00	.....	823,000 00
1887-88	.....	17,000 00	67,003 50	804,000 00	.....	783,000 00	1,616,000 00	.....	1,616,000 00
1888-89	\$14,219 00	17,000 00	90,718 04	800,000 00	.....	817,000 00	2,443,040 23	\$14,339 72	2,443,040 23
1889-90	29,783 00	17,000 00	113,638 23	.....	.....	783,000 00	3,245,000 00	92,832 48	3,136,167 52
1890-91	42,629 00	17,000 00	58,710 00	.....	.....	17,000 00	3,229,000 00	137,805 83	3,074,191 17
May 1 to Jan. 31, 1891-92 †	41,694 00	17,000 00	114,704 57	381,000 00	.....	364,000 00	3,576,000 00	183,819 98	3,392,180 02
Feb. 1 to Jan. 31, 1892-93	41,144 00	17,000 00	128,036 33	100,000 00	.....	83,000 00	3,659,000 00	237,991 47	3,421,008 53
1893-94	45,377 00	17,000 00	131,161 87	40,000 00	.....	23,000 00	3,682,000 00	293,784 24	3,388,215 76
1894-95	49,676 00	17,000 00	131,810 00	.....	.....	17,000 00	3,695,000 00	357,107 96	3,307,892 04
1895-96	49,715 00	17,000 00	131,300 00	.....	.....	17,000 00	3,648,000 00	419,762 52	3,228,237 48
1896-97	49,579 00	17,000 00	130,790 00	.....	.....	17,000 00	3,631,000 00	483,610 24	3,147,389 76
1897-98	48,046 00	17,000 00	130,180 00	.....	.....	17,000 00	3,591,000 00	486,788 98	3,104,211 02
1898-99	49,287 00	17,000 00	126,700 00	.....	.....	17,000 00	3,533,000 00	548,746 35	2,984,253 65
1899-1900	43,439 00	17,000 00	127,310 00	.....	.....	17,000 00	3,516,000 00	612,324 12	2,903,675 88
1900-01	43,934 00	17,000 00	126,102 50	.....	.....	17,000 00	3,499,000 00	677,981 04	2,821,018 96
1901-02	43,403 00	17,000 00	125,677 50	.....	.....	17,000 00	3,482,000 00	745,525 16	2,736,471 39
1902-03	44,443 00	17,000 00	125,130 00	.....	.....	17,000 00	3,465,000 00	885,512 52	2,579,487 48
1903-04	44,653 00	17,000 00	124,720 00	.....	.....	17,000 00	3,448,000 00	992,450 47	2,455,549 53
1904-05	44,481 00	17,000 00	124,150 00	.....	.....	17,000 00	3,431,000 00	1,030,124 60	2,374,875 40
1905-06	43,380 00	17,000 00	123,605 00	.....	.....	17,000 00	3,414,000 00	1,118,131 54	2,293,868 46
1906-07	42,065 00	17,000 00	123,165 00	120,000 00	.....	103,000 00	3,397,000 00	1,199,407 08	2,206,592 92
1907-08	41,984 00	17,000 00	122,625 00	120,000 00	.....	99,000 00	3,380,000 00	1,287,375 66	2,092,624 34
1908-09	40,716 00	25,000 00	133,769 94	120,000 00	.....	25,000 00	3,363,000 00	1,373,656 23	2,007,677 10
1909-10	39,826 00	36,333 34	135,565 72	36,333 34	.....	290,333 33	3,346,000 00	1,461,051 93	2,003,232 96
1910-11	39,209 00	37,666 67	140,223 83	36,666 67	.....	37,666 66	3,328,000 00	1,553,433 71	2,000,232 96
1911-12	38,854 00	37,666 66	139,626 67	36,666 67	.....	37,666 66	3,306,000 00	1,648,328 90	2,015,671 11
1912-13	37,866 00	37,666 66	138,233 34	36,666 66	.....	37,666 66	3,286,666 67	1,746,294 84	2,015,038 50
1913-14	37,880 00	37,666 66	136,940 00	.....	.....	37,666 66	3,269,000 00	1,846,885 85	1,876,780 83
1914-15	38,173 00	37,666 66	135,006 67	.....	.....	38,333 34	3,252,000 00	1,952,055 91	1,775,444 11
1915-16	38,173 00	37,666 66	134,528 33	41,500 00	.....	38,333 34	3,235,000 00	2,061,103 58	1,623,223 77
1916-17	37,355 00	43,166 67	135,018 33	.....	.....	43,166 67	3,218,000 00	2,147,479 50	1,474,749 50
1917-18	37,355 00	41,666 66	133,566 67	.....	.....	741,666 66	2,942,666 69	1,467,917 10	1,474,749 50
1918-19	37,355 00	41,666 66	107,138 08	.....	.....	811,666 69	2,923,500 00	748,161 87	1,485,335 13
1919-20	32,919 00	41,666 66	79,884 58	132,500 00	.....	89,500 01	2,143,999 99	803,028 87	1,340,971 12
1920-21	23,086 00	49,500 01	79,884 58	.....	.....	89,500 01	.....	.....	.....

* Decrease. † Period of nine months instead of full year.
 ‡ Issued by the Commonwealth, under Chapter 534, Acts of 1906 for enlargement of Court House, the four issues amounting to \$597,333.34, which is two-thirds of the cost, payable by the City of Boston.
 Note.—Of the remaining gross debt of the County of Suffolk on February 1, 1921 (i. e., \$2,143,999.99) the Sinking Fund Debt (i. e., Outside the Debt Limit), amounted to \$1,351,000, of which \$431,000 is payable 30 years from date of issue, or from 1924 to 1924, and \$900,000 is payable 50 years from date of issue, or in 1937 and 1938. The amount of the Serial Debt was \$762,999.99 (including \$359,999.99 issued by State) payable in annual instalments ending in 1939.

RAPID TRANSIT DEBT, 1894=1920.

FINANCIAL YEAR.	Payments to Sinking Funds.	Payments for interest from Revenue.	Payments for interest from Loans.	MOVEMENT OF THE RAPID TRANSIT DEBT.					Net Debt, end of Year.
				Debt Contracted.	Debt Paid.	Gross Debt, end of Year.	Sinking Funds, end of Year.		
Feb. 1 to Jan. 31, 1894-95.....	\$142,136 50	.....	.....	\$50,000 00	.....	\$50,000 00	.....	\$50,000 00
1895-96.....	51,834 25	.....	\$22,000 00	1,250,000 00	.....	1,300,000 00	\$144,219 06	1,155,780 94
1896-97.....	45,214 49	.....	58,702 87	2,000,000 00	.....	3,300,000 00	210,173 86	3,089,826 14
1897-98.....	11,076 02	\$25,597 93	104,051 30	1,200,000 00	.....	4,500,000 00	263,654 07	4,236,345 93
1898-99.....	81,199 89	132,657 32	31,296 90	200,000 00	.....	4,700,000 00	283,913 03	4,416,086 97
1899-1900.....	82,464 65	125,320 00	46,512 50	.....	.....	4,700,000 00	324,311 98	4,375,688 02
1900-01.....	45,821 89	151,228 95	19,274 19	50,000 00	.....	4,750,000 00	454,582 49	4,295,417 51
1901-02.....	70,711 70	167,681 69	3,818 31	301,000 00	.....	5,051,000 00	478,617 15	4,572,382 85
1902-03.....	49,147 05	181,724 88	8,425 61	950,000 00	.....	6,001,000 00	564,402 74	5,436,597 26
1903-04.....	62,910 25	169,805 00	61,313 77	1,350,000 00	.....	7,351,000 00	635,434 68	6,715,565 32
1904-05.....	137,272 13	205,305 00	72,381 87	1,083,000 00	.....	8,434,000 00	724,742 26	7,709,257 74
1905-06.....	102,815 95	257,422 09	74,096 74	2,056,700 00	.....	10,490,700 00	948,314 19	9,542,385 81
1906-07.....	115,738 17	266,597 50	126,758 29	1,500,000 00	.....	11,990,700 00	1,118,722 66	10,871,977 34
1907-08.....	115,786 85	268,978 46	184,401 73	1,580,000 00	.....	13,570,700 00	1,287,129 39	12,283,570 61
1908-09.....	125,316 90	269,275 00	257,018 34	2,000,000 00	.....	15,570,700 00	1,636,148 65	13,934,551 35
1909-10.....	119,363 55	577,867 44	6,237 50	890,000 00	.....	16,460,700 00	1,892,357 48	14,568,342 52
1910-11.....	130,949 14	589,128 78	31,575 50	1,000,000 00	\$6,000 00	17,454,700 00	2,194,477 42	15,260,222 58	
1911-12.....	169,484 61	588,808 78	53,503 47	950,000 00	6,000 00	18,398,700 00	2,466,808 18	15,931,891 82	
1912-13.....	224,824 04	622,042 55	57,607 39	2,900,000 00	6,000 00	21,292,700 00	2,762,344 61	18,530,355 39	
1913-14.....	228,024 50	646,590 28	229,740 00	3,400,000 00	6,000 00	24,686,700 00	3,119,257 24	21,567,442 76	
1914-15.....	180,211 26	665,414 03	317,882 36	2,915,000 00	6,000 00	27,595,700 00	3,458,982 28	24,136,717 72	
1915-16.....	129,855 82	843,631 42	296,720 00	4,317,000 00	6,000 00	31,906,700 00	3,778,986 17	28,127,713 83	
1916-17.....	22,612 00	925,649 96	340,135 35	1,803,000 00	6,000 00	33,708,700 00	4,539,466 23	29,169,233 77	
1917-18.....	360,412 43	947,636 03	383,892 42	1,515,000 00	6,000 00	35,217,700 00	4,837,172 18	30,380,527 82	
1918-19.....	18,752 00	1,106,653 03	258,936 90	688,000 00	6,000 00	35,899,700 00	5,037,586 05	30,862,113 95	
1919-20.....	.....	1,396,511 39	.....	452,000 00	6,000 00	36,345,700 00	5,588,284 64	30,757,415 36
1920-21.....	.....	1,401,785 20	13,222 21	655,000 00	6,000 00	36,994,700 00	5,818,710 51	31,175,989 49

NOTE.—The Rapid Transit Debt, included in "Movement of the City Debt" as shown on pp. 252 and 253, is here separately summarized by years. This debt (principal and interest payable from Rapid Transit revenue) is outside the debt limit, as provided by Chapter 548, Acts of 1894, and is payable 40 years from date of issue, except the part contracted since 1910, which is due 45 years from issue. In the case of one loan of \$240,000 issued as a serial loan, January 1, 1910, annual payments of \$6,000 are due.

WATER DEBT, 1885-1920.

WATER DEBT, 1885-1920.

FINANCIAL YEAR.	PAYMENTS FROM WATER REVENUE.		MOVEMENT OF THE WATER DEBT.					
	Payments to Sinking Funds.	Payments for Interest.	Debt Contracted.	Debt Paid.	Net Increase, or Decrease.*	Gross Debt, end of Year.	Sinking Funds, end of Year.	Net Debt, end of Year.
May 1 to April 30, 1885-86.....	\$120,129 12	\$681,758 78	\$455,000 00	\$9,000 00	\$444,000 00	\$13,491,473 98	\$2,385,201 26	\$10,106,272 72
1886-87.....	297,928 95	694,931 76	650,800 00	.....	650,800 00	14,142,273 98	3,947,016 92	10,194,657 06
1887-88.....	221,620 11	720,380 40	599,000 00	.....	599,000 00	14,741,273 98	4,373,304 09	10,367,969 89
1888-89.....	256,013 57	746,239 82	200,000 00	.....	200,000 00	14,941,273 98	4,864,092 54	10,077,181 41
1889-90.....	300,903 00	760,385 37	755,000 00	.....	755,000 00	15,696,273 98	5,440,819 47	10,255,454 51
1890-91.....	242,675 22	785,117 17	571,500 00	.....	571,500 00	16,267,773 98	5,979,297 80	10,288,476 18
May 1 to Jan. 31, 1891-92.....	337,014 05	466,347 78	216,000 00	60,000 00	156,000 00	16,483,773 98	6,471,545 34	9,952,228 64
Feb. 1 to Jan. 31, 1892-93.....	240,435 00	810,981 63	335,000 00	.....	335,000 00	16,758,773 98	7,019,058 38	9,739,715 60
1893-94.....	299,467 27	826,077 88	296,500 00	.....	296,500 00	17,055,273 98	7,649,504 87	9,405,769 11
1894-95.....	297,518 23	831,221 04	706,000 00	.....	706,000 00	17,761,273 98	8,444,773 55	9,316,500 43
1895-96.....	263,791 00	851,128 07	500,000 00	.....	500,000 00	18,261,273 98	9,099,966 39	9,161,307 59
1896-97.....	194,740 00	878,379 98	.....	500,000 00	.....	17,911,273 98	9,704,387 99	8,556,885 99
1897-98.....	193,395 00	887,638 02	150,000 00	.....	350,000 00	17,911,273 98	9,852,760 01	8,058,513 97
1898-99.....	193,395 00	841,792 52	200,000 00	.....	* 790,000 00	17,121,273 98	9,487,119 88	7,634,154 10
1899-1900.....	209,324 00	799,820 44	435,000 00	.....	185,000 00	17,306,273 98	9,370,223 90	7,936,050 08
1900-01.....	206,489 00	805,924 26	.....	5,346,000 00	* 5,346,000 00	11,960,273 98	10,144,647 08	1,815,626 90
1901-02.....	.....	549,215 53	.....	608,356 70	* 608,356 70	11,351,917 28	10,422,449 77	929,467 51
1902-03.....	.....	527,123 95	.....	1,850,917 28	* 1,850,917 28	9,501,000 00	8,302,615 94	607,384 06
1903-04.....	.....	411,050 00	300,000 00	1,572,000 00	* 1,272,000 00	8,229,000 00	7,337,902 79	891,097 21
1904-05.....	.....	360,815 00	.....	3,000 00	* 3,000 00	8,226,000 00	7,802,689 44	623,310 56
1905-06.....	.....	348,188 36	330,000 00	1,863,750 00	* 1,533,750 00	6,692,250 00	5,964,222 39	728,027 61
1906-07.....	.....	257,764 85	300,000 00	2,418,750 00	* 2,118,750 00	4,573,500 00	3,708,913 53	864,586 47
1907-08.....	.....	178,217 66	.....	.....	* 42,000 00	4,531,500 00	3,794,779 37	736,720 63
1908-09.....	.....	175,010 17	.....	282,000 00	* 282,000 00	4,249,500 00	3,637,956 71	611,543 29
1909-10.....	.....	161,963 39	.....	583,000 00	* 553,000 00	3,696,500 00	3,205,159 65	491,340 35
1910-11.....	.....	158,460 17	.....	368,000 00	* 368,000 00	3,328,500 00	2,941,734 55	386,765 45
1911-12.....	.....	137,280 37	1468,000 00	84,000 00	384,000 00	3,712,500 00	2,967,761 74	744,738 26
1912-13.....	.....	118,673 48	.....	513,050 00	* 513,050 00	3,199,450 00	2,651,192 16	648,257 84
1913-14.....	.....	94,615 02	.....	113,000 00	* 113,000 00	2,486,450 00	1,954,263 42	532,186 58
1914-15.....	.....	91,259 22	.....	78,500 00	* 78,500 00	2,373,450 00	1,926,114 89	447,335 11
1915-16.....	.....	87,866 59	.....	147,500 00	* 147,500 00	2,294,950 00	1,894,950 00	400,000 00
1916-17.....	.....	80,494 28	.....	271,700 00	* 271,700 00	1,447,450 00	1,763,450 00	384,000 00
1917-18.....	.....	71,268 90	.....	216,000 00	* 216,000 00	1,659,750 00	1,507,750 00	362,000 00
1918-19.....	.....	61,162 73	.....	502,400 00	* 502,400 00	1,157,350 00	1,307,350 00	336,000 00
1919-20.....	.....	45,874 33	.....	97,000 00	* 97,000 00	1,060,350 00	746,350 00	314,000 00

* Decrease.
 † Hyde Park Water Debt assumed by annexation.
 ‡ Period of nine months instead of full year.
 NOTE.—Of the remaining gross Water Debt (all outside the Debt Limit) on February 1, 1921, viz., \$1,060,350, the amount of Sinking Fund Debt is \$746,350, payable in 30 years from date of issue, and \$314,000 is Serial Debt (i. e., Hyde Park Water Debt) payable in annual instalments ending in 1940. The said remainder of Sinking Fund Debt, i. e., Cochituate debt, is wholly covered by the sinking funds applying thereto, as shown in the above table, leaving but \$314,000 of (serial) debt to be paid from revenue. The above table has, in the years prior to 1912, carried the title "Cochituate Water Debt."

CITY DEBT, 1878-1920.

FINANCIAL YEAR.	PAYMENTS FROM TAX LEVY.		MOVEMENT OF THE CITY DEBT (INCLUDING RAPID TRANSIT DEBT).					
	Payments to Sinking Funds.	Payments for Interest. †	Debt Contracted.	Debt Paid.	Net Increase, or Decrease.*	Gross Debt, end of Year.	Sinking Funds, of Year.	Gross Debt, less Sinking Funds.
May 1 to April 30, 1878-79....	\$664,903 00	\$1,666,754 56	\$1,751,000 00	\$1,981,206 24	*\$230,206 24	\$29,453,542 25	\$13,397,807 36	\$16,055,734 98
1879-80....	495,704 00	1,670,147 66	2,853,000 00	3,126,690 87	*273,690 87	29,179,851 38	11,696,278 61	17,483,572 77
1880-81....	593,655 00	1,535,549 91	59,000 00	1,073,793 18	*1,014,793 18	28,165,058 20	12,155,649 92	16,009,408 28
1881-82....	403,681 95	1,527,144 96	309,000 00	1,069,020 14	*760,020 14	27,405,038 06	12,882,666 00	14,522,372 06
1882-83....	720,159 00	1,492,377 19	2,322,000 00	1,427,953 92	894,046 08	28,299,084 14	13,042,321 85	15,256,762 29
1883-84....	768,278 00	1,533,972 32	3,157,000 00	1,900,689 05	1,256,310 95	29,555,395 09	13,399,825 49	16,155,569 60
1884-85....	789,498 00	1,520,900 10	277,000 00	754,689 05	*477,689 05	29,077,706 04	14,471,706 74	14,605,999 30
1885-86....	643,968 00	1,511,413 41	902,000 00	1,391,857 98	*489,857 98	28,587,848 06	14,502,690 32	14,085,157 74
1886-87....	625,005 00	1,498,729 78	3,123,000 00	725,159 32	2,397,840 68	30,985,688 74	15,395,638 40	15,590,050 34
1887-88....	749,107 00	1,543,835 53	1,605,000 00	793,159 27	811,840 73	31,797,529 47	16,246,985 67	15,550,543 80
1888-89....	794,711 00	1,536,359 18	1,718,500 00	1,838,828 20	*120,328 20	31,677,201 27	16,226,382 91	15,450,818 36
1889-90....	852,489 00	1,551,557 71	4,162,000 00	1,690,380 03	2,471,619 97	34,148,821 24	16,248,893 61	17,899,927 63
1890-91....	1,188,005 00	1,624,218 20	2,390,500 00	864,115 16	1,526,384 84	35,675,206 08	17,386,935 45	18,288,270 63
May 1 to Jan. 31, 1891-92 †....	1,417,467 00	1,296,689 51	1,394,000 00	1,122,982 71	211,017 29	35,886,223 37	18,324,176 70	17,562,046 67
1891-92....	1,236,248 00	1,689,571 05	3,018,000 00	2,771,849 31	246,150 69	36,132,374 06	17,695,549 70	18,436,824 36
Feb. 1 to Jan. 31, 1892-93....	1,176,842 00	1,608,264 05	5,161,825 00	7,691,937 68	*2,530,112 68	33,602,261 38	12,329,590 80	21,272,670 58
1893-94....	1,178,672 00	1,460,105 71	5,909,300 00	1,616,870 43	4,292,429 57	37,894,690 95	12,858,595 93	25,036,095 02
1894-95....	1,254,704 00	1,604,823 14	6,228,850 00	383,040 29	5,845,809 71	43,740,500 66	14,867,492 58	28,873,008 08
1895-96....	1,290,322 00	1,732,260 47	8,274,800 00	2,021,974 07	6,252,825 93	49,993,326 59	15,242,436 62	34,750,889 97
1896-97....	1,296,629 00	1,952,518 20	8,477,600 00	420,289 81	8,057,310 19	58,050,636 78	17,241,999 72	40,808,637 06
1897-98....	1,844,230 00	2,156,927 54	6,277,630 00	2,101,720 04	4,175,909 96	62,226,546 74	17,537,889 79	44,688,656 95
1898-99....	1,895,735 00	2,081,256 26	8,313,800 00	4,382,641 74	3,931,158 26	66,157,705 00	17,278,123 68	48,879,581 32
1899-1900....	1,826,593 00	2,138,488 39	3,163,550 00	3,168,400 00	*4,850 00	66,152,855 00	17,023,564 03	49,129,290 97
1900-01....	1,718,152 00	2,127,638 62	5,971,200 00	7,020,000 00	*1,048,800 00	65,104,055 00	19,403,422 21	45,700,632 79
1901-02....	1,315,987 00	2,094,419 49	9,367,651 00	2,567,800 00	6,799,851 00	71,903,906 00	19,428,354 42	52,475,551 58
1902-03....	1,387,987 00	2,215,517 36	6,317,200 00	1,776,000 00	4,551,200 00	70,455,106 00	20,407,561 84	56,047,544 16
1903-04....								

† Period of 9 months instead of full year.

* Decrease.
 † Includes interest paid on Temporary Loans, but excludes all interest on loans for "Making of Highways" and "Blue Hill and Other Avenues" prior to the fiscal year 1906-07, also "Rapid Transit Loans," paid from other sources than the tax levy. See note on next page.

CITY DEBT, 1878-1920.—Concluded.

FINANCIAL YEAR.	PAYMENTS FROM TAX LEVY.			MOVEMENT OF THE CITY DEBT (INCLUDING RAPID TRANSIT DEBT).					
	Payments to Sinking Funds.	Payments of Serial Debt.	Payments for Interest.	Debt Contracted.	Debt Paid.	Net Increase, or Decrease,*	Gross Debt, end of Year.	Sinking Funds, end of Year.	Gross Debt, less Sinking Funds.
1904-05.....	\$1,437,456 00	.....	\$2,340,323 02	\$7,189,500 00	\$1,197,000 00	\$5,992,500 00	\$82,447,606 00	\$21,895,401 62	\$60,552,195 38
1905-06.....	1,448,374 00	.....	2,470,626 86	7,117,000 00	474,000 00	6,643,000 00	89,090,906 00	24,763,566 37	64,327,039 63
1906-07.....	1,512,515 00	.....	3,020,658 30	5,622,500 00	1,251,000 00	4,371,500 00	93,462,106 00	26,502,758 20	66,959,347 80
1907-08.....	1,545,802 00	.....	3,138,232 73	5,249,800 00	2,552,700 00	2,697,100 00	96,159,206 00	26,821,852 19	69,337,353 81
1908-09.....	1,506,240 00	.....	3,193,661 84	4,498,700 00	36,000 00	4,462,700 00	100,621,906 00	30,017,009 77	70,604,896 23
1909-10.....	1,462,998 00	.....	3,219,375 47	3,649,600 00	842,600 00	2,807,000 00	103,428,906 00	33,432,045 97	69,996,860 03
1910-11.....	1,465,755 00	\$34,750 00	3,327,086 70	4,615,500 00	178,750 00	4,436,750 00	107,865,656 00	36,588,655 47	71,277,000 53
1911-12.....	1,462,998 00	223,750 00	3,373,564 47	4,312,350 00	2,205,750 00	1,606,600 00	109,472,256 00	37,943,731 28	71,528,524 72
1912-13.....	1,266,508 00	342,013 49	3,393,181 37	4,775,000 00	2,920,725 00	1,854,275 00	111,326,531 00	38,535,982 38	72,790,548 62
1913-14.....	1,267,379 00	575,270 70	3,383,883 20	8,225,500 00	5,307,900 00	2,917,600 00	114,244,131 00	36,876,476 09	77,367,654 91
1914-15.....	1,208,529 00	489,257 91	3,455,103 93	7,113,200 00	2,678,600 00	4,434,600 00	118,678,731 00	38,011,326 23	80,667,404 77
1915-16.....	1,175,880 00	806,943 85	3,451,766 04	7,205,200 00	4,496,850 00	2,708,350 00	121,387,081 00	38,031,459 51	83,355,621 49
1916-17.....	1,078,116 00	750,487 47	3,402,018 74	5,766,250 00	4,588,400 00	1,177,850 00	122,564,931 00	38,428,331 25	84,136,599 75
1917-18.....	1,027,838 00	659,976 84	3,398,011 34	4,289,200 00	3,815,850 00	473,350 00	123,038,281 00	38,801,501 48	84,236,779 52
1918-19.....	964,088 00	1,394,708 02	3,472,193 01	2,220,500 00	2,736,980 00	* 516,480 00	122,521,801 00	40,292,517 75	82,229,283 25
1919-20.....	923,598 00	1,350,708 06	3,393,601 60	3,078,000 00	4,580,550 00	* 1,502,550 00	121,019,251 00	40,364,518 54	80,654,732 46
1920-21.....	871,343 00	1,141,600 36	3,326,256 00	2,845,000 00	2,956,250 00	* 111,250 00	120,908,001 00	41,880,124 26	79,027,876 74

* Decrease.

† Includes Hyde Park Town Debt assumed by annexation, \$285,850.
 NOTE.—The receipts from bonds authorized under the acts authorizing loans for the "Laying-out and Construction of Highways," "Making of Highways," and for "Rapid Transit," are applied to the payment of interest on these loans respectively, and the balance, if any, paid to the Sinking Fund Commissioners. When such receipts are insufficient to meet these payments, the interest is met from receipts from sales of bonds. The amounts below stated have been paid for interest. Such payments (from extraordinary receipts) terminated with the fiscal year 1905-06, being thereafter included in the interest paid from the tax levy, with the exception of the Rapid Transit interest payments, for which see page 250.

FINANCIAL YEAR.	PAYMENTS FOR INTEREST.	
	Payments for Interest.	Payments for Interest.
1891-92.....	\$1,000 00	1899-1900.....
1892-93.....	2,777 40	1900-01.....
1893-94.....	23,281 42	1901-02.....
1894-95.....	47,746 06	1902-03.....
1895-96.....	112,108 00	1903-04.....
1896-97.....	209,840 19	1904-05.....
1897-98.....	267,796 97	1905-06.....
1898-99.....	327,407 72	

The foregoing interest payments are included in the Summary Table (debt of all kinds; see pages 254 and 255), but omitted from the "City Debt" table, in order to show in the latter the "City Debt Requirements only," that is, the amount of interest, sinking fund and serial debt payments from the tax levy. In the above table, the amounts shown under "Sinking Funds, end of Year," are strictly sinking funds and do not include "other means of debt redemption" such as unpaid betterment assessments, etc.

DEBT SUMMARY, 1878-1920.

FINANCIAL YEAR.	PAYMENTS FROM ALL SOURCES.**				CITY, RAPID TRANSIT, COUNTY AND WATER DEBTS COMBINED.					
	Payments to Sinking Funds.	Payments of Serial Debt.	Payments for Interest.	Debt Contracted.	Debt Paid.	Net Increase, or Decrease.*	Gross Debt, end of Year.	Sinking Funds, end of Year.	Gross Debt, less Sinking Funds.	
May 1 to Apr. 30, 1878-79	\$1,653,659 42	.....	\$2,352,160 26	\$2,351,000 00	\$2,448,206 24	* \$67,206 24	\$42,359,816 23	\$15,594,035 69	\$26,565,780 54
1879-80	971,036 05	.....	2,377,050 59	3,483,000 00	3,812,690 87	* 329,690 87	42,030,125 36	13,786,108 29	28,244,017 07
1880-81	1,086,104 99	.....	2,220,171 43	59,000 00	1,139,793 18	* 1,080,793 18	40,949,332 18	14,511,849 19	26,437,482 99
1881-82	1,409,076 99	.....	2,188,564 72	309,000 00	1,095,020 14	* 786,020 14	40,163,312 04	15,633,229 37	24,530,082 67
1882-83	1,180,102 46	.....	2,184,580 49	2,646,000 00	1,527,653 92	1,118,346 08	41,281,358 12	16,156,795 43	25,124,562 69
1883-84	1,479,009 04	.....	2,227,045 73	4,166,000 00	2,109,689 05	1,996,310 95	43,277,069 07	16,476,871 22	26,800,797 85
1884-85	1,352,450 97	.....	2,238,518 17	440,200 00	755,689 05	* 315,489 05	42,962,180 02	18,022,484 25	24,939,695 77
1885-86	1,101,116 28	.....	2,242,102 19	2,407,000 00	1,565,857 98	841,142 02	43,803,322 04	18,409,433 51	25,393,888 53
1886-87	1,220,637 26	\$17,000 00	2,262,724 04	3,833,800 00	837,159 32	2,996,640 68	46,799,962 72	19,946,810 94	26,853,151 78	
1887-88	1,124,562 23	17,000 00	2,363,697 24	3,037,000 00	863,159 27	2,193,840 73	48,993,803 45	21,287,254 76	27,706,548 69	
1888-89	1,388,808 42	17,000 00	2,391,480 00	2,782,500 00	1,855,828 20	926,671 80	49,920,475 25	21,820,646 70	28,099,828 55	
1889-90	1,416,904 35	17,000 00	2,444,503 58	5,717,000 00	1,707,380 03	4,009,619 97	53,930,039 22	22,505,598 72	31,424,496 50	
1890-91	1,626,553 21	17,000 00	2,561,531 10	2,962,000 00	1,030,115 16	1,931,884 84	55,861,930 06	24,139,995 17	31,721,984 89	
May 1 to Jan. 31, 1891-92	1,814,190 09	17,000 00	1,844,381 04	1,550,000 00	1,407,982 71	142,017 29	56,003,997 35	25,483,736 57	30,520,260 78	
Feb. 1 to Jan. 31, 1892-93	1,945,676 03	17,000 00	2,637,292 15	3,734,000 00	2,829,849 31	904,150 69	56,908,148 04	25,477,682 07	31,430,465 97	
1893-94	1,777,406 19	17,000 00	2,604,517 27	5,558,325 00	8,047,937 68	* 2,489,612 68	54,418,535 36	20,482,297 40	33,936,237 96	
1894-95	1,915,527 25	17,000 00	2,472,785 68	6,655,300 00	1,735,870 43	4,919,429 57	59,337,964 93	21,600,153 72	37,737,811 21	
1895-96	2,188,127 37	17,000 00	2,712,018 65	6,793,850 00	465,040 29	6,328,809 71	65,666,774 64	24,324,566 93	41,352,207 71	
1896-97	1,987,103 22	17,000 00	2,951,780 64	8,274,800 00	2,038,974 07	7,235,825 93	71,902,600 57	25,366,587 13	46,536,013 44	
1897-98	1,979,164 80	17,000 00	3,238,743 19	8,627,600 00	937,289 81	7,690,310 76	79,592,910 76	27,578,369 97	52,014,540 79	
1898-99	2,232,877 88	17,000 00	3,456,307 78	6,477,630 00	3,131,720 04	3,345,909 96	82,938,820 72	27,511,798 65	55,427,022 07	
1899-1900	3,529,587 31	17,000 00	3,385,796 87	8,748,800 00	4,690,641 74	4,058,158 26	86,996,978 98	27,697,093 93	59,299,885 05	
1900-01	2,529,369 80	17,000 00	3,498,966 00	3,163,550 00	8,531,400 00	* 5,367,850 00	81,629,128 98	27,780,535 23	53,848,593 75	
1901-02	9,671,831 09	17,000 00	3,257,203 38	5,971,200 00	7,645,356 70	* 1,674,156 70	79,954,972 28	30,503,853 02	49,451,119 26	

* DECREASE.

DEBT SUMMARY, 1878-1920.—*Concluded.*

FINANCIAL YEAR.	PAYMENTS FROM ALL SOURCES.**				CITY, RAPID TRANSIT, COUNTY AND WATER DEBTS COMBINED.				
	Payments to Sinking Funds.	Payments of Serial Debt.	Payments for Interest.	Debt Contracted.	Debt Paid.	Net Increase, Decrease.*	Gross Debt, end of Year.	Sinking Funds, end of Year.	Gross Debt, less Sinking Funds. †
Feb. 1 to Jan. 31, 1902-03...	\$1,991,491 17	\$17,000 00	\$3,202,728 35	\$9,367,651 00	\$4,435,717 28	\$4,931,933 72	\$84,886,906 00	\$29,067,495 97	\$55,819,410 03
1903-04...	2,088,149 56	17,000 00	3,299,041 88	6,617,200 00	3,355,000 00	3,262,200 00	88,149,106 00	28,500,825 68	59,588,280 32
1904-05...	2,006,423 61	17,000 00	3,444,864 38	7,189,500 00	1,217,000 00	5,972,500 00	94,121,606 00	30,386,612 58	63,734,993 42
1905-06...	2,609,230 46	17,000 00	3,628,253 13	7,447,000 00	2,354,750 00	5,092,250 00	99,213,856 00	31,690,239 23	67,523,616 77
1906-07...	2,136,389 07	17,000 00	3,795,383 94	5,922,500 00	3,686,750 00	2,235,750 00	101,449,006 00	31,239,796 33	70,209,809 67
1907-08...	1,967,130 40	17,000 00	3,892,995 58	† 5,369,800 00	2,611,700 00	2,755,100 00	104,207,706 00	31,734,763 10	72,472,942 90
1908-09...	2,262,879 13	21,000 00	4,021,190 35	† 4,618,700 00	339,000 00	2,279,700 00	108,487,406 00	34,854,433 56	73,632,972 44
1909-10...	3,164,649 06	25,000 00	4,099,213 74	3,049,600 00	1,420,600 00	2,229,000 00	110,716,406 00	37,924,581 28	72,791,824 72
1910-11...	2,065,976 52	77,083 34	4,221,816 37	† 4,942,166 67	583,083 34	4,359,083 33	115,075,489 33	40,904,046 25	74,170,443 08
1911-12...	2,069,356 73	267,416 67	4,283,380 92	† 4,311,016 67	2,327,416 67	1,983,600 00	117,059,089 33	42,372,544 95	74,686,544 38
1912-13...	1,764,483 44	472,466 66	4,350,333 35	4,775,000 00	3,471,441 66	1,303,558 34	118,362,647 67	42,640,608 25	75,722,039 42
1913-14...	1,763,380 09	654,966 66	4,517,120 30	8,225,500 00	6,038,566 66	2,166,933 34	120,829,581 01	40,479,008 41	80,050,512 60
1914-15...	1,709,844 90	825,466 67	4,669,955 34	7,113,200 00	2,829,266 67	4,283,933 33	124,813,514 34	41,683,735 96	83,129,778 38
1915-16...	2,155,629 67	1,076,666 66	4,819,383 35	7,205,200 00	4,613,016 66	2,592,183 34	127,405,697 68	41,773,295 36	85,632,402 32
1916-17...	1,863,082 78	1,317,166 66	4,890,198 97	5,807,750 00	4,773,566 66	1,034,183 34	128,439,881 02	42,143,837 16	86,296,043 86
1917-18...	1,454,641 56	1,213,716 67	4,561,159 98	4,229,200 00	4,130,716 67	158,483 33	128,598,364 35	42,369,342 56	86,229,021 79
1918-19...	1,414,234 46	1,522,166 66	4,783,680 71	2,220,500 00	3,694,646 66	* 1,474,146 66	127,124,217 69	43,008,184 85	84,056,032 84
1919-20...	1,648,966 68	1,594,916 69	4,958,413 80	3,210,500 00	5,924,616 69	* 2,714,116 69	124,410,101 00	41,934,043 41	82,476,067 59
1920-21...	1,436,577 01	1,718,250 01	4,867,022 32	2,845,000 00	3,142,750 01	*297,750 01	124,112,350 99	43,429,503 13	80,682,847 86

* Decrease. ** Includes all additions to the Sinking Funds from taxes, Rapid Transit rentals, betterments and other revenue, but excludes interest, etc., received on the Sinking-fund investments and bank deposits.

† The yearly totals under "Sinking Funds" and "Gross Debt, less Sinking Funds," do not agree with those shown in the Auditor's table of the Gross Funded and Net Debt (see Auditor's Report), because the "other means of debt redemption," such as unpaid betterment assessments, are not included here.

‡ Includes \$120,000 in each of the two years 1907 and 1908 issued by Commonwealth, for Suffolk County Courthouse enlargement, in 1910, \$326,666.67 and, in 1911, \$30,666.67 for the same purpose. Includes also, in 1911-12, the Water Debt (i. e., \$488,000) and Town Debt (i. e., \$285,850) of Hyde Park, assumed by annexation.

NOTE.—The above Summary does not include Boston's share of the Metropolitan District debt (i. e., Contingent Debt of the State). See Index.

MASSACHUSETTS PORT * STATISTICS, BY CALENDAR YEARS, 1904-1920.

YEAR.	VALUE OF IMPORTS AND EXPORTS.			NUMBER AND TONNAGE OF VESSELS IN FOREIGN TRADE.						COASTWISE ARRIVALS.	
	IMPORTS.	EXPORTS.	TOTAL.	ENTERED.		CLEARED.		TOTAL.		Number.	Tonnage.
				Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.		
1904.....	\$86,268,648	\$87,866,428	\$174,135,076	1,400	2,642,902	1,288	2,157,966	2,688	4,800,868	8,799	8,410,364
1905.....	106,072,780	93,796,894	199,869,674	1,543	2,832,360	1,361	2,158,050	2,904	4,990,410	9,066	8,937,458
1906.....	110,333,951	99,370,016	209,703,967	1,572	3,055,759	1,380	2,333,917	2,952	5,389,676	8,643	9,274,615
1907.....	123,411,168	104,611,089	228,022,257	1,499	2,956,560	1,309	2,191,872	2,808	5,148,432	9,616	10,261,474
1908.....	89,121,981	84,353,536	173,475,517	1,355	2,801,033	1,124	2,014,898	2,479	4,815,931	9,115	10,543,526
1909.....	127,031,679	72,936,869	199,968,548	1,390	2,714,239	1,161	1,891,534	2,551	4,545,773	9,681	12,259,334
1910.....	121,448,107	69,482,859	190,930,966	1,363	2,799,672	1,142	1,860,079	2,505	4,659,751	9,991	11,903,374
1911.....	115,662,053	73,913,323	189,575,376	1,376	2,907,821	1,112	1,891,754	2,488	4,799,575	10,240	11,905,887
1912.....	150,618,243	65,692,646	216,310,889	1,439	3,061,733	1,127	1,868,047	2,566	4,929,780	9,987	12,258,030
1913.....	134,905,686	70,933,481	205,839,167	1,572	3,192,193	1,261	2,143,007	2,833	5,335,200	10,573	12,374,664
1914.....	163,013,099	71,963,879	234,976,978	1,652	3,052,425	1,255	1,975,340	2,887	5,027,765	9,939	12,233,567
1915.....	170,431,142	119,039,776	289,470,918	1,435	2,269,550	1,082	1,517,140	2,517	3,786,690	10,615	12,885,509
1916.....	202,990,325	183,924,962	386,915,287	1,387	2,272,067	1,149	1,507,796	2,536	3,840,463	10,947	12,991,358
1917.....	229,403,531	208,221,739	437,625,270	1,135	1,771,721	903	1,203,803	2,038	2,975,524	9,189	10,576,613
1918.....	295,907,047	221,728,434	517,635,481	953	1,366,917	733	1,060,855	1,686	2,427,772	7,327	.....
1919.....	299,364,990	334,554,031	633,919,030	1,005	1,770,439	832	1,281,459	1,837	3,051,898	6,506	.....
1920.....	392,752,807	192,806,178	585,558,985	1,181	2,249,870	844	1,337,972	2,025	3,587,842	7,100	.....

* Beginning July 1, 1913, the Port of Boston and the eight minor ports of the State, constitute one customs district, viz.: the District of Massachusetts. Hence the figures for Boston alone do not appear in 1913 and thereafter, and comparisons with former years cannot properly be made.

NOTE.—VALUE OF PRINCIPAL COMMODITIES OF EXPORT IN 1920: Cotton, \$81,388,610; Sugar and Molasses, \$74,713,840; Wool, \$63,423,449; Hides and Skins, \$23,716,739; Vegetable Fibres, \$13,056,520; Manufactures of Fibres, \$12,230,345; Manufactures of Wood, \$10,068,819; Leather, \$6,927,386; Paper Stock, \$6,158,841; Chemicals, Drugs and Dyes, \$6,007,573; Silk, \$5,085,490; Manufactures of Wool, \$9,083,339; Iron and Manufactures of, \$4,334,300; Fruits and Nuts, \$3,964,268; Fish, \$2,761,008.

VALUE OF PRINCIPAL COMMODITIES OF EXPORT IN 1920: Meat and Dairy Products, \$57,595,346; Manufactures of Leather, \$16,570,153; Iron, Steel and Manufactures of, \$15,913,710; Leather, \$15,045,445; Breadstuffs, \$13,256,444; Manufactures of Cotton, \$11,447,993; Cotton, \$8,238,689; Paper, \$4,742,293; Wool, \$3,968,738; Automobiles, \$3,814,962; Fruits and Nuts, \$2,934,929; Manufactures of Rubber, \$2,770,380; Manufactures of Wood, \$2,568,678; Chemicals, Drugs, and Dyes, \$1,745,266; Animals (live), \$1,402,332.

STATISTICS
OF
CITY ELECTION,
DECEMBER 14, 1920.

REGISTERED, ACTUAL AND DELINQUENT VOTERS,

City Election, December 14, 1920.

[As Reported by Election Commissioners.]

WARDS.	Voting Precincts.	Men Listed 1920. *	MEN AND WOMEN VOTERS.			Per Cent. Registered who Voted.	Per Cent. Delinquent.
			Total Registered.	Total Voted. †	Total Delinquent.		
1.....	8	7,521	7,027	1,797	5,230	25.57	74.43
2.....	8	10,470	5,210	1,366	3,844	26.22	73.78
3.....	7	5,732	5,356	2,062	3,294	38.50	61.50
4.....	7	5,234	5,267	2,406	2,861	45.68	54.32
5.....	7	21,835	7,096	2,561	4,535	36.09	63.91
6.....	9	13,872	7,011	2,122	4,889	30.27	69.73
7.....	9	16,994	10,760	2,743	8,017	25.49	74.51
8.....	9	12,566	10,664	3,564	7,100	33.42	66.58
9.....	9	8,756	5,800	2,224	3,576	38.34	61.66
10.....	9	7,892	7,566	2,679	4,887	35.41	64.59
11.....	9	7,876	7,114	2,387	4,727	33.55	66.45
12.....	9	8,299	6,337	1,998	4,339	31.53	68.47
13.....	9	9,273	7,745	1,924	5,821	24.84	75.16
14.....	9	7,558	8,400	2,773	5,627	33.01	66.99
15.....	9	8,116	7,695	2,417	5,278	31.41	68.59
16.....	9	8,819	9,013	2,446	6,567	27.14	72.86
17.....	9	8,180	8,637	2,925	5,712	33.87	66.13
18.....	9	8,305	8,366	2,274	6,092	27.18	72.82
19.....	9	7,848	9,180	2,560	6,620	27.89	72.11
20.....	9	8,054	8,787	2,313	6,474	26.32	73.68
21.....	9	9,314	8,872	2,170	6,702	24.46	75.54
22.....	9	7,878	9,191	3,882	5,309	42.24	57.76
23.....	9	7,658	10,098	3,183	6,915	31.52	68.48
24.....	8	7,284	7,496	1,584	5,912	21.13	78.87
25.....	8	7,690	8,643	2,137	6,506	24.73	75.27
26.....	6	5,907	6,335	1,690	4,645	26.68	73.32
Totals..	221	238,931	203,666	62,187	141,479	30.53	69.47

* Men residents 20 years of age and over. † All the names checked on voting list; no separate list for women.

PRECINCT REGISTRATION, VOTE, ETC.

December 14, 1920.

[Compiled from Report of Election Commissioners.]

WARDS.	MEN AND WOMEN REGISTERED, VOTED AND DELINQUENT.								
	PRECINCT 1.			PRECINCT 2.			PRECINCT 3.		
	Total Registered.	Total Voted.	Total Delinquent.	Total Registered.	Total Voted.	Total Delinquent.	Total Registered.	Total Voted.	Total Delinquent.
1.....	1,175	251	924	1,013	204	809	812	210	602
2.....	740	215	525	660	144	516	681	156	525
3.....	767	254	513	777	336	441	691	253	438
4.....	764	279	485	676	294	382	814	305	509
5.....	904	300	604	885	253	632	996	383	613
6.....	760	216	544	605	160	445	651	192	459
7.....	973	305	668	990	260	730	1,044	273	771
8.....	713	163	550	823	266	557	1,025	300	725
9.....	567	207	360	519	210	309	553	190	363
10.....	671	253	418	744	282	462	790	278	512
11.....	534	196	338	598	253	345	441	148	293
12.....	583	134	449	447	147	300	651	207	444
13.....	942	186	756	823	133	690	1,159	205	954
14.....	1,798	497	1,301	674	227	447	715	235	480
15.....	838	256	582	893	278	615	1,002	313	689
16.....	1,101	354	747	927	313	614	932	278	654
17.....	779	265	514	812	347	465	656	313	343
18.....	765	156	609	905	106	799	920	332	588
19.....	1,076	237	839	1,175	347	828	911	157	754
20.....	940	205	735	830	216	614	1,152	372	780
21.....	1,168	165	1,003	1,187	149	1,038	954	170	784
22.....	1,154	465	689	949	380	569	920	390	530
23.....	1,196	330	866	1,074	352	722	960	182	778
24.....	776	235	541	917	210	707	1,084	140	944
25.....	1,200	298	902	1,008	306	702	1,176	257	919
26.....	1,085	252	833	850	200	650	814	134	680

PRECINCT REGISTRATION, VOTE, ETC.

December 14, 1920 — Continued.

WARDS.	MEN AND WOMEN REGISTERED, VOTED AND DELINQUENT.								
	PRECINCT 4.			PRECINCT 5.			PRECINCT 6.		
	Total Registered.	Total Voted.	Total Delinquent.	Total Registered.	Total Voted.	Total Delinquent.	Total Registered.	Total Voted.	Total Delinquent.
1.....	700	173	527	723	154	569	705	182	523
2.....	667	153	514	556	174	382	673	168	505
3.....	655	249	406	819	293	526	798	324	474
4.....	918	447	471	637	353	284	685	348	337
5.....	1,246	505	741	1,106	435	671	888	303	585
6.....	610	183	427	864	275	589	718	249	469
7.....	1,389	345	1,044	1,101	260	841	1,023	197	826
8.....	1,299	528	771	717	205	512	1,366	651	715
9.....	653	247	406	578	188	390	636	236	400
10.....	866	308	558	880	318	562	987	335	652
11.....	681	212	469	895	265	630	1,003	282	721
12.....	633	176	457	918	302	616	735	208	527
13.....	824	183	641	869	263	606	871	212	559
14.....	907	350	557	1,038	399	639	888	319	569
15.....	751	239	512	833	229	604	888	276	612
16.....	884	295	589	933	214	719	939	207	732
17.....	855	258	597	1,280	418	862	1,029	314	715
18.....	1,059	338	721	1,008	274	734	1,013	311	702
19.....	1,056	268	788	895	212	683	1,083	350	733
20.....	1,061	311	750	1,242	303	939	663	175	488
21.....	851	196	655	1,065	289	776	1,022	377	645
22.....	824	312	512	1,075	509	566	1,044	485	559
23.....	1,061	279	782	1,231	407	824	1,169	427	742
24.....	947	210	737	1,033	200	833	1,184	269	915
25.....	1,071	201	870	1,036	190	846	1,138	254	884
26.....	1,179	467	712	1,252	305	947	1,155	332	823

PRECINCT REGISTRATION, VOTE, ETC.

December 14, 1920.—Continued.

WARDS.	MEN AND WOMEN REGISTERED, VOTED AND DELINQUENT.								
	PRECINCT 7.			PRECINCT 8.			PRECINCT 9.		
	Total Registered.	Total Voted.	Total Delinquent.	Total Registered.	Total Voted.	Total Delinquent.	Total Registered.	Total Voted.	Total Delinquent.
1.....	1,008	321	687	891	302	589	.....	.....	.....
2.....	560	145	415	673	211	462	.....	.....	.....
3.....	849	353	496	.....	.....	.....	.....	.....	.....
4.....	773	380	393	.....	.....	.....	.....	.....	.....
5.....	1,071	382	689	.....	.....	.....	.....	.....	.....
6.....	1,042	333	709	778	222	556	983	292	691
7.....	1,309	338	971	1,484	386	1,098	1,447	379	1,068
8.....	1,317	553	764	1,763	532	1,231	1,641	366	1,275
9.....	731	307	424	664	264	400	899	375	524
10.....	945	346	599	812	252	560	871	307	564
11.....	1,030	354	676	1,111	413	698	821	264	557
12.....	689	224	465	810	250	560	871	350	521
13.....	803	229	574	836	263	573	618	150	468
14.....	859	214	645	613	202	411	908	330	578
15.....	792	258	534	746	279	467	952	289	663
16.....	1,113	353	760	1,000	178	822	1,184	254	930
17.....	1,365	433	932	887	273	614	974	304	670
18.....	724	227	497	980	253	727	992	277	715
19.....	907	261	646	1,077	386	691	1,000	342	658
20.....	863	246	617	1,087	230	857	949	255	694
21.....	923	273	650	931	374	557	771	177	594
22.....	1,086	557	529	844	376	468	1,295	408	887
23.....	1,414	538	876	1,059	470	589	934	198	736
24.....	647	120	527	908	200	708	.....	.....	.....
25.....	1,005	316	689	1,009	315	694	.....	.....	.....
26.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

NOTE.—The tables of precincts end with Precinct 9. Ward 5 had 11 precincts prior to 1919, but the number was reduced to 7 in that year.

VOTE FOR CITY COUNCIL, DECEMBER 14, 1920.

[As Reported by Election Commissioners.]

WARD.	D. F. Reardon.	D. W. Lane. *	J. J. O'Hare.	D. J. Mc- Donald.	T. J. Ball.	J. T. Moriarty. *	T. A. Eliston.	P. H. Shanahan.	D. C. Murphy.	H. E. Hagan. *	M. J. Craffey.	J. Giardino.	F. P. Kinney.	Total Vote.	Blanks.
1.....	173	693	164	875	176	937	98	56	85	769	103	49	528	4,707	684
2.....	186	406	168	691	148	762	79	64	110	477	76	125	203	3,495	603
3.....	227	459	269	1,539	126	1,169	91	86	108	478	282	16	245	5,095	1,091
4.....	223	402	299	1,871	162	1,377	77	87	125	477	346	19	202	5,667	1,551
5.....	390	574	195	1,646	131	1,508	107	49	284	1,569	71	144	332	7,000	683
6.....	327	889	206	688	180	1,203	162	116	176	871	89	62	600	5,569	797
7.....	200	2,134	158	874	233	539	229	61	96	1,811	38	34	1,897	7,804	425
8.....	172	2,986	148	366	169	480	149	55	81	2,814	40	57	2,764	10,281	411
9.....	178	426	200	862	138	1,779	131	646	114	610	52	32	244	5,412	1,290
10.....	167	734	222	927	202	1,886	184	759	107	769	43	25	467	6,492	1,545
11.....	318	623	281	916	250	1,684	275	184	137	800	43	25	441	5,872	1,289
12.....	709	885	173	523	183	895	107	63	158	712	66	33	601	5,108	664
13.....	1,691	950	398	722	335	1,393	96	83	130	726	73	36	513	7,146	1,173
14.....	728	1,034	296	737	242	1,261	157	66	172	941	88	40	766	6,528	723
15.....	266	1,480	162	554	312	686	242	56	251	1,365	49	36	1,227	6,686	652
16.....	256	1,221	239	708	298	1,232	209	88	767	1,313	74	40	955	7,400	1,375
17.....	281	771	281	846	394	1,360	195	96	240	839	54	39	517	5,913	409
18.....	159	1,522	182	523	675	701	245	39	136	1,458	36	43	1,264	6,985	695
19.....	181	1,174	200	639	295	915	353	65	146	1,135	41	116	1,014	6,294	645
20.....	140	1,144	184	527	350	777	284	55	116	1,059	34	56	1,045	5,772	738
21.....	400	2,071	512	891	307	1,485	205	107	166	1,927	303	28	2,127	10,529	1,117
22.....	186	2,321	228	510	279	696	184	44	79	2,166	94	27	2,165	8,980	569
23.....	136	934	164	366	123	596	109	66	101	941	53	10	845	4,420	332
24.....	184	1,504	156	445	190	548	162	79	64	1,375	29	21	1,268	6,025	386
25.....	223	826	235	645	209	780	139	74	112	718	33	17	586	4,597	473
Totals.....	8,351	28,829	5,921	20,160	6,340	27,796	4,394	3,208	4,478	28,859	2,257	1,159	23,259	†165,017	21,544

* Re-elected.

† Includes six votes for "All Others."
NOTE.—Candidates' names are in same order as on official ballot.

VOTE FOR SCHOOL COMMITTEE, DECEMBER 14, 1920.

[As Reported by Election Commissioners.]

WARDS.	R. J. Lane. *	D. D. Scannell. *	A. Marshall.	W. G. O'Hare.	Total Vote.	Blanks.
1.....	851	1,056	561	650	3,118	476
2.....	699	752	283	586	2,320	412
3.....	747	845	268	1,469	3,329	795
4.....	658	954	203	1,930	3,745	1,067
5.....	1,063	1,929	397	1,229	4,618	504
6.....	958	1,238	614	756	3,566	678
7.....	1,053	1,806	1,743	403	5,005	481
8.....	827	2,849	2,619	398	6,693	435
9.....	1,201	1,107	316	1,140	3,764	684
10.....	1,475	1,395	515	1,160	4,545	813
11.....	1,174	1,354	483	1,081	4,092	682
12.....	1,079	1,014	428	919	3,440	556
13.....	950	1,133	644	595	3,322	526
14.....	1,283	1,824	662	1,156	4,925	621
15.....	1,036	1,693	790	759	4,278	556
16.....	1,182	1,613	1,139	506	4,440	452
17.....	1,312	1,776	977	1,005	5,070	780
18.....	1,166	1,441	519	931	4,057	491
19.....	1,143	1,628	1,237	664	† 4,673	447
20.....	1,109	1,468	1,002	637	4,216	410
21.....	913	1,330	1,004	508	3,755	585
22.....	1,488	2,727	1,893	900	7,008	756
23.....	1,213	2,229	2,020	472	5,934	432
24.....	645	1,039	827	352	2,863	305
25.....	829	1,456	1,189	462	3,936	338
26.....	830	1,044	556	632	3,062	318
Totals.....	26,884	38,700	22,889	21,300	109,774	14,600

* Elected for term of three years.

† Includes one vote under "All others."

**REFERENDUM ON SUNDAY SPORTS AND GAMES,
CITY ELECTION, DEC. 14, 1920.**

WARDS.	QUESTION: "SHALL CHAPTER 240, ACTS OF 1920, ENTITLED 'AN ACT TO PERMIT, UNDER PUBLIC REGULATION AND CONTROL, CERTAIN SPORTS AND GAMES ON THE LORD'S DAY'— BE ACCEPTED?"					
	Voted Yes.	Voted No.	Total Vote.	Majorities Voted Yes.	Per Cent. of Total Voted Yes.	Blanks.
1.....	1,173	461	1,634	712	71.79	163
2*.....	1,012	182	1,194	830	84.76	172
3.....	1,364	397	1,761	967	77.46	301
4.....	1,633	358	1,991	1,275	82.02	415
5*.....	1,915	306	2,221	1,609	86.22	340
6.....	1,492	415	1,907	1,077	78.24	215
7.....	1,607	858	2,465	749	65.19	278
8.....	2,306	759	3,065	1,547	75.24	499
9*.....	1,632	354	1,986	1,278	82.18	238
10.....	1,854	534	2,388	1,320	77.64	291
11.....	1,673	448	2,121	1,225	78.88	266
12.....	1,341	390	1,731	951	77.47	267
13.....	1,181	486	1,667	695	70.85	257
14.....	1,935	512	2,447	1,423	79.08	326
15.....	1,602	578	2,180	1,024	73.49	237
16.....	1,399	805	2,204	594	63.48	242
17.....	1,711	828	2,539	883	67.39	386
18.....	1,514	496	2,010	1,018	75.32	264
19.....	1,403	881	2,284	522	61.43	276
20.....	1,347	767	2,114	580	63.72	199
21*.....	1,152	813	1,965	339	58.63	205
22.....	2,319	1,113	3,432	1,206	67.57	450
23.....	1,723	1,174	2,897	549	59.48	286
24.....	829	577	1,406	252	58.96	178
25.....	1,267	643	1,910	624	66.34	227
26.....	1,008	498	1,506	510	66.93	184
Totals.....	39,392	15,633	55,025	23,759	71.59	7,162

*Ward 5 shows the highest per cent. who voted Yes, and Wards 2 and 9 rank second and third. Ward 21 shows the lowest.

REFERENDUM ON ESTABLISHING A STATE BOXING
COMMISSION.

CITY ELECTION, DEC. 14, 1920.

WARDS.	QUESTION: "SHALL CHAPTER 619, ACTS OF 1920, ENTITLED 'AN ACT TO ESTABLISH A STATE BOXING COMMISSION TO SERVE IN THE DEPARTMENT OF PUBLIC SAFETY'— BE ACCEPTED?"					
	Voted Yes.	Voted No.	Total Vote.	Majorities Voted Yes.	Per Cent. of Total Voted Yes.	Blanks.
1.....	1,132	357	1,489	775	76.02	308
2.....	928	192	1,120	736	82.86	246
3.....	1,302	331	1,633	971	79.73	429
4*.....	1,537	294	1,831	1,243	83.94	575
5*.....	1,844	282	2,126	1,562	86.74	435
6.....	1,459	358	1,817	1,101	80.30	305
7.....	1,558	736	2,294	822	67.92	449
8.....	1,842	805	2,647	1,037	69.59	917
9*.....	1,548	315	1,863	1,233	83.09	361
10.....	1,721	478	2,199	1,243	78.26	480
11.....	1,588	386	1,974	1,202	80.45	413
12.....	1,274	326	1,600	948	79.62	398
13.....	1,188	355	1,543	833	76.99	381
14.....	1,784	464	2,248	1,320	79.36	525
15.....	1,518	511	2,029	1,007	74.82	388
16.....	1,304	698	2,002	606	65.13	444
17.....	1,663	663	2,326	1,000	71.50	599
18.....	1,455	416	1,871	1,039	77.77	403
19.....	1,324	771	2,095	553	63.20	465
20.....	1,310	636	1,946	674	67.32	367
21*.....	1,123	710	1,833	413	61.27	337
22.....	2,143	985	3,128	1,158	68.51	754
23.....	1,708	947	2,655	761	64.33	528
24.....	829	456	1,285	373	64.51	299
25.....	1,186	576	1,762	610	67.31	375
26.....	984	393	1,377	591	71.46	313
Totals.....	37,252	13,441	50,693	23,811	73.49	11,494

* Ward 5 shows the highest per cent who voted Yes, and Wards 4 and 9 rank second and third. Ward 21 shows the lowest.

POSSIBLE AND ACTUAL VOTE DECEMBER 14, 1920.

WARDS.	FOR CITY COUNCIL.		FOR SCHOOL COMMITTEE.		ON REFERENDA.			
	Possible Vote.	Actual Vote.	Possible Vote.	Actual Vote.	Sunday Sports.		Boxing Commission.	
					Possible Vote.	Actual Vote.	Possible Vote.	Actual Vote.
1.....	21,081	4,707	14,054	3,118	7,027	1,634	7,027	1,489
2.....	15,630	3,495	10,420	2,320	5,210	1,194	5,210	1,120
3.....	16,068	5,095	10,712	3,329	5,356	1,761	5,356	1,633
4.....	15,801	5,667	10,534	3,745	5,267	1,991	5,267	1,831
5.....	21,288	7,000	14,192	4,618	7,096	2,221	7,096	2,126
6.....	21,033	5,569	14,022	3,566	7,011	1,907	7,011	1,817
7.....	32,280	7,804	21,520	5,005	10,760	2,465	10,760	2,294
8.....	31,992	10,281	21,328	6,693	10,664	3,065	10,664	2,647
9.....	17,400	5,412	11,600	3,764	5,800	1,986	5,800	1,863
10.....	22,698	6,492	15,132	4,545	7,566	2,388	7,566	2,199
11.....	21,342	5,872	14,228	4,092	7,114	2,121	7,114	1,974
12.....	19,011	5,240	12,674	3,440	6,337	1,731	6,337	1,600
13.....	23,235	5,108	15,490	3,322	7,745	1,667	7,745	1,543
14.....	25,200	7,146	16,800	4,925	8,400	2,447	8,400	2,248
15.....	23,085	6,528	15,390	4,278	7,695	2,180	7,695	2,029
16.....	27,039	6,686	18,026	4,440	9,013	2,204	9,013	2,002
17.....	25,911	7,400	17,274	5,070	8,637	2,539	8,637	2,326
18.....	25,098	5,913	16,732	4,057	8,366	2,010	8,366	1,871
19.....	27,540	6,985	18,360	4,673	9,180	2,284	9,180	2,095
20.....	26,361	6,294	17,574	4,216	8,787	2,114	8,787	1,946
21.....	26,616	5,772	17,744	3,755	8,872	1,965	8,872	1,833
22.....	27,573	10,529	18,382	7,008	9,191	3,432	9,191	3,128
23.....	30,294	8,980	20,196	5,934	10,098	2,897	10,098	2,655
24.....	22,488	4,420	14,992	2,863	7,496	1,406	7,496	1,285
25.....	25,929	6,025	17,286	3,936	8,643	1,910	8,643	1,762
26.....	19,005	4,597	12,670	3,062	6,335	1,506	6,335	1,377
Totals...	610,998	165,017	407,332	109,774	203,666	55,025	203,666	50,693

NOTE.—The "Possible Vote" for City Council is the number of registered voters multiplied by three, the number of members elected.

The "Possible Vote" for School Committee is the number of registered voters multiplied by two, the number elected in 1920.

POSSIBLE AND ACTUAL VOTE, DECEMBER 14, 1920.

WARDS.	PER CENT OF ACTUAL TO POSSIBLE VOTE.			
	For City Council.	For School Com- mittee.	ON REFERENDA.	
			Sunday Sports.	Boxing Commission.
1.....	22.33	22.19	23.25	21.19
2.....	22.36	22.26	22.92	21.50
3.....	31.71	31.08	32.88	30.49
4*.....	35.86	35.55	37.80	34.76
5.....	32.88	32.54	31.30	29.96
6.....	26.48	25.43	27.20	25.92
7.....	24.18	23.26	22.91	21.32
8.....	32.14	31.38	28.74	24.82
9.....	31.10	32.45	34.24	32.12
10.....	28.60	30.04	31.56	29.06
11.....	27.51	28.76	29.81	27.75
12.....	27.56	27.14	27.32	25.25
13.....	21.98	21.45	21.52	19.92
14.....	28.36	29.32	29.13	26.76
15.....	28.28	27.80	28.33	26.37
16.....	24.73	24.63	24.45	22.21
17.....	28.56	29.35	29.40	26.93
18.....	23.56	24.25	24.03	22.36
19.....	25.36	25.45	24.88	22.82
20.....	23.88	23.99	24.06	22.15
21.....	21.69	21.16	22.15	20.66
22*.....	38.19	38.12	37.34	34.03
23.....	29.64	29.38	28.69	26.29
24†.....	19.65	19.10	18.76	17.14
25.....	23.24	22.77	22.10	20.39
26.....	24.19	24.17	23.77	21.74
For the City.....	27.01	26.95	27.02	24.89

* Ward 22 shows the highest percentage of "Actual to Possible Vote," i.e., of all registered voters who voted and Ward 4 ranks next.

† The lowest percentage was in Ward 24.

SUMMARY OF LAST CITY ELECTION, DECEMBER 14, 1920.
REGISTERED, ACTUAL AND DELINQUENT VOTERS.

	(1.) Registered Voters.	(2.) Actual Voters.	(3.) Delinquent Voters.	Per Cent of 2 to 1.	Per Cent of 3 to 1.
Men and Women..... (not listed separately).	203,666	62,187	141,479	30.53	69.47

POSSIBLE AND ACTUAL VOTE, WITH PERCENTAGES.

CANDIDATES, ETC.	Possible Vote.	Actual Vote.	Per Cent. of Interest, i. e. of Actual to Possible Vote.	Per Cent. of Leading Vote to Total Vote.
FOR CITY COUNCIL:				
13 candidates (first 3 elected) in order of number of votes received, the "Possible Vote" being three times the number of registered voters:				
1st.....		28,859	}	51.80†
2nd.....		28,829		
3rd.....		27,796		
4th.....		23,259		
5th.....		20,160		
6th.....		8,351		
7th.....		6,340		
8th.....		5,921		
9th.....		4,478		
10th.....		4,394		
11th.....		3,208		
12th.....		2,257		
13th.....		1,159		
Totals.....*	610,998	*165,017	27.01	
FOR SCHOOL COMMITTEE:				
4 candidates (first 2 elected):				
1st.....		38,700	}	59.75‡
2nd.....		26,884		
3rd.....		22,889		
4th.....		21,300		
Totals.....	407,332	109,773	26.95	
REFERENDA:				
On Sunday Sports and Games..	203,666	55,025	27.02	71.59
On Establishing a State Boxing Commission.....	203,666	50,693	24.89	73.49

* Includes 6 votes for "All others."

† The Per Cent. of the total Actual Vote for the three Councillors elected (i. e., 85,484) to the total vote for the Council.

‡ The Per Cent. of the total Actual Vote for the two members of the School Committee elected (i. e., 65,584) to the total vote cast.

STATISTICS
OF
STATE ELECTION,
NOVEMBER 2, 1920.

**REGISTERED VOTERS, TOTAL VOTE, ETC.,
State Election, November 2, 1920.**

[Compiled from Annual Report of Election Commissioners.]

WARDS.	MEN AND WOMEN VOTERS.					VOTE FOR:	
	Total Registered.	Total Voted.	Total Delinquent.	Per Cent Registered. Who Voted.	Per Cent Delinquent.	President.	Governor.
1.....	6,957	6,052	905	86.99	13.01	5,620	5,523
2.....	5,130	4,209	921	82.05	17.95	3,944	3,823
3.....	5,278	4,439	839	84.10	15.90	4,097	4,058
4.....	5,188	4,342	846	83.69	16.31	4,059	3,826
5.....	7,024	5,962	1,062	84.88	15.12	5,555	5,162
6.....	6,910	5,616	1,294	81.27	18.73	5,340	5,085
7.....	10,567	9,178	1,389	86.86	13.14	8,857	8,734
8.....	10,535	9,090	1,445	86.28	13.72	8,957	8,645
9.....	5,692	4,676	1,016	82.15	17.85	4,410	4,290
10.....	7,419	6,315	1,104	85.12	14.88	6,012	5,822
11.....	6,873	5,869	1,004	85.39	14.61	5,664	5,505
12.....	6,182	5,121	1,061	82.84	17.16	4,875	4,715
13.....	7,667	6,564	1,103	85.61	14.39	6,180	5,980
14.....	8,266	7,015	1,251	84.87	15.13	6,608	6,492
15.....	7,551	6,557	994	86.84	13.16	6,272	6,124
16.....	8,831	7,729	1,102	87.52	12.48	7,594	7,292
17.....	8,441	7,388	1,053	87.53	12.47	7,145	6,971
18.....	8,069	6,984	1,085	86.55	13.45	6,762	6,577
19.....	9,015	7,879	1,136	87.40	12.60	7,635	7,392
20.....	8,639	7,474	1,165	86.52	13.48	7,262	7,190
21.....	8,707	7,530	1,177	86.48	13.52	7,365	7,140
22.....	9,028	8,120	908	89.94	10.06	7,901	7,650
23.....	9,972	9,011	961	90.36	9.64	8,714	8,736
24.....	7,431	6,638	793	89.33	10.67	6,384	6,198
25.....	8,490	7,521	969	88.59	11.41	7,369	7,232
26.....	6,250	5,589	661	89.42	10.58	5,397	5,173
Totals,	200,112	*172,868	27,244	86.39	13.61	165,978	161,335

* Number of names checked on voting list.

NOTE.— The highest percentage of voters registered who voted was in Ward 23; second, in Ward 22; third, in Ward 26. The lowest percentage was in Ward 6.

VOTE FOR PRESIDENT, BY CANDIDATES, 1920.

State Election, November 2, 1920.

[As Reported by the Election Commissioners.]

WARD.	Cox, D.	Cox, S. L.	Debs, S.	Harding, R.	Total Vote.	PLURALITIES.	
						Cox, D.	Harding, R.
1.....	2,433	9	295	2,883	5,620	.....	450
2.....	1,844	13	307	1,780	3,944	64	.....
3.....	2,615	18	175	1,289	4,097	1,326	.....
4.....	2,872	14	165	1,008	4,059	1,864	.....
5.....	2,264	14	633	2,644	5,555	.....	380
6.....	2,248	42	486	2,564	5,340	.....	316
7.....	1,461	24	267	7,105	8,857	.....	5,044
8.....	1,669	20	386	6,882	8,957	.....	5,213
9.....	2,842	30	370	1,168	4,410	1,674	.....
10.....	3,181	31	385	2,415	6,012	766	.....
11.....	3,229	32	265	2,138	5,664	1,091	.....
12.....	2,551	24	210	2,090	4,875	461	.....
13.....	2,084	21	255	3,820	6,180	.....	1,736
14.....	3,357	24	317	2,910	6,608	447	.....
15.....	2,710	26	403	3,133	6,272	.....	423
16.....	1,754	82	397	5,361	7,594	.....	3,607
17.....	2,883	52	274	3,936	7,145	.....	1,053
18.....	3,161	184	316	3,101	6,762	60	.....
19.....	1,825	18	394	5,398	7,635	.....	3,573
20.....	2,627	35	286	4,314	7,262	.....	1,687
21.....	1,907	21	531	4,906	7,365	.....	2,999
22.....	3,032	44	258	4,567	7,901	.....	1,535
23.....	1,951	20	287	6,456	8,714	.....	4,505
24.....	2,146	21	212	4,005	6,384	.....	1,859
25.....	1,446	8	108	5,807	7,369	.....	4,361
26.....	2,421	26	197	2,753	5,397	.....	332
Totals.....	62,513	853	8,179	94,433	165,978	7,753	39,673

D. signifies Democratic; R. Republican; S. Socialist; S. L. Socialist Labor.

NOTE.—Harding's plurality, 31,920. Compared with the total vote for President in 1916, the total in 1920, was 70,688 larger because of the addition of women voters to the electorate.

VOTE FOR GOVERNOR, BY CANDIDATES,

State Election, November 2, 1920.

[As Reported by Election Commissioner.]

WARDS.	C. H. Cox, R. *	W. S. Hutchins, S.	P. Mulligan, S. L.	J. J. Walsh, D.	Total Vote.	Blanks.	PLURALITIES.	
							J. J. Walsh, D.	C. H. Cox, R.
1.....	2,771	85	29	2,638	5,523	529	.....	133
2.....	1,526	101	31	2,165	3,823	387	639	.....
3.....	1,086	36	32	2,904	4,058	381	1,818	.....
4.....	827	35	35	2,929	3,826	517	2,102	.....
5.....	2,423	303	70	2,366	5,162	800	.....	57
6.....	2,377	195	71	2,442	5,085	531	65	.....
7.....	7,185	135	39	1,375	8,734	445	.....	5,810
8.....	7,140	245	56	1,204	8,645	445	.....	5,936
9.....	1,006	78	59	3,146	4,290	387	2,140	.....
10.....	2,156	151	68	3,447	5,822	493	1,291	.....
11.....	1,952	66	25	3,462	5,505	364	1,510	.....
12.....	1,844	87	46	2,738	4,715	413	894	.....
13.....	3,585	100	49	2,246	5,980	585	.....	1,339
14.....	2,343	96	44	4,009	6,492	523	1,666	.....
15.....	2,772	174	62	3,116	6,124	433	344	.....
16.....	5,222	222	35	1,813	7,292	438	.....	3,409
17.....	3,703	138	102	3,028	6,971	417	.....	675
18.....	2,925	188	63	3,401	6,577	408	476	.....
19.....	5,307	239	39	1,805	7,392	487	.....	3,502
20.....	4,240	97	43	2,810	7,190	284	.....	1,430
21.....	4,824	322	55	1,939	7,140	390	.....	2,885
22.....	4,307	112	72	3,159	7,650	471	.....	1,148
23.....	6,561	148	48	1,979	8,736	276	.....	4,582
24.....	3,836	116	40	2,206	6,198	442	.....	1,630
25.....	5,756	79	20	1,377	7,232	290	.....	4,379
26.....	2,560	43	39	2,531	5,173	416	.....	29
Totals.	90,234	3,591	1,272	66,235	161,338†	11,552	12,945	36,944

* Elected for term of two years, plurality being 23,999, and majority 19,133.

† Includes three votes for "All others."

D. Signifies Democratic; R. Republican; S. Socialist; S. L. Socialist Labor.

VOTE FOR CONGRESSMAN.

By Parties and Districts, November 2, 1920.

[Compiled from Annual Report of Election Commissioners for 1920.]

WARD.	District.	Dem.	Rep.	All Others.	Total Vote.	PLURALITIES.	
						Dem.	Rep.
1.....	10th.....	2,401	3,355	.....	5,756	.....	954
2.....	".....	1,665	2,307	.....	3,972	.....	642
3.....	".....	3,146	1,050	.....	4,196	2,096	.....
4.....	".....	3,131	1,013	.....	4,144	2,118	.....
5.....	".....	1,526	3,927	.....	5,453	.....	2,401
6.....	".....	2,666	2,343	.....	5,009	323	.....
Totals.....	10th Dist..	14,535	13,995	.....	28,530	4,537	3,997
7.....	11th.....	1,430	6,977	.....	8,407	.....	5,547
8.....	".....	1,412	6,976	.....	8,388	.....	5,564
13.....	".....	2,107	3,952	.....	6,059	.....	1,845
14.....	".....	3,839	2,763	.....	6,602	1,076	.....
15.....	".....	3,191	2,970	.....	6,161	221	.....
16.....	".....	1,755	5,267	1	7,023	.....	3,512
22.....	".....	3,039	4,573	.....	7,612	.....	1,534
23.....	".....	1,780	6,800	.....	8,580	.....	5,020
Totals.....	11th Dist..	18,553	40,278	1	58,832	1,297	23,022
9.....	12th.....	3,482	425	P. 587	4,494	2,895	.....
10.....	".....	4,153	1,148	" 658	5,959	3,005	.....
11.....	".....	3,728	1,038	" 869	5,636	2,690	.....
12.....	".....	3,020	1,234	" 484	4,738	1,786	.....
17.....	".....	3,837	2,561	" 563	6,961	1,276	.....
18.....	".....	4,425	1,629	" 529	6,583	2,796	.....
19.....	".....	3,461	3,470	" 346	7,278	.....	9
20.....	".....	3,520	3,212	" 387	7,119	308	.....
21.....	".....	2,996	3,542	" 390	6,928	.....	546
Totals.....	12th Dist..	32,622	18,259	4,815	55,696	14,756	555
25.....	13th.....	1,680	5,189	.....	6,869	.....	3,509
26.....	".....	2,672	2,210	.....	4,882	462	.....
Totals.....	13th Dist..	4,352	7,399	.....	11,751	462	3,509
24.....	14th Dist..	2,490	3,620	S. 145	6,255	.....	1,130
Totals, City....	.....	72,552	83,551	4,961	161,064	21,052	32,313

Dem. signifies Democratic; P., People's candidate. Rep., Republican. Soc., Socialist.

NOTE.—Congressmen re-elected: 10th Dist., Peter F. Tague (Dem.); 11th Dist., George Holden Tinkham (Rep.); 12th Dist., James A. Gallivan (Dem.); 13th Dist., Robert Luce, (Rep.). 14th Dist., Louis A. Frothingham (Rep.) elected, succeeding Richard Olney 2nd (Dem.). The larger part of District 13 and of District 14 is outside of Boston.

VOTE FOR STATE SENATOR.
By Parties and Districts, November 2, 1920.
[Compiled from Annual Report of Election Commissioners.]

WARDS.	Districts.	Dem.	Rep.	All Others.	Total Vote.	PLURALITIES.	
						Dem.	Rep.
1.....	Suffolk 1st*		3,251	1	3,252		3,251
3.....	2nd.....	3,410	692		4,102	2,718	
4.....	".....	3,446	445		3,891	3,001	
5.....	".....	3,362	1,581		4,943	1,781	
Totals.....	2nd †.....	10,218	2,718		12,936	7,500	
9.....	3rd.....	2,343	401	{ Cit. 1,686 ¹⁾	4,431	657	
10.....	".....	2,479	1,008	" 2,461	5,948	18	
11.....	".....	2,948	1,105	" 1,449	5,502	1,499	
Totals.....	3rd.....	7,770	2,514	" 5,597	15,881	2,174	
2.....	4th.....	2,216	1,186		3,402	1,030	
6.....	".....	3,032	1,744		4,776	1,288	
12.....	".....	3,113	1,280		4,393	1,833	
Totals.....	4th.....	8,361	4,210		12,571	4,151	
7.....	5th.....	1,589	6,545		8,134		4,956
8.....	".....	1,408	6,744		8,152		5,336
Totals.....	5th.....	2,997	13,289		16,286		10,292
13.....	6th.....	2,792	3,087		5,879		295
14.....	".....	4,553	1,779		6,332	2,774	
15.....	".....	4,073	1,930		6,003	2,143	
Totals.....	6th.....	11,418	6,796		18,214	4,917	295
17.....	7th.....	3,587	3,168		6,755	419	
18.....	".....	4,187	2,183		6,370	2,004	
20.....	".....	3,269	3,765		7,034		496
Totals.....	7th.....	11,043	9,116		20,159	2,423	496
16.....	8th.....	2,179	4,213	378	6,770		2,034
22.....	".....	3,687	3,498	232	7,417	189	
23.....	".....	2,256	5,666	427	8,349		3,410
Totals.....	8th.....	8,122	13,377	1,037	22,536	189	5,444
19.....	9th.....	2,478	4,563		7,041		2,085
21.....	".....	2,329	4,357		6,686		2,028
24.....	".....	2,717	3,471		6,188		754
Totals.....	9th.....	7,524	12,391		19,915		4,867
25.....	Norfolk and Suffolk Dist.	1,803	5,094		6,897		3,291
26.....	".....	2,618	2,103		4,721	515	
Totals.....	N. & S.....	4,421	7,197		11,618	515	3,291
Totals, City.....		71,874	74,859	6,635	153,368	21,869	27,936

* First district also includes Chelsea, Revere and Winthrop.

† Second district also includes Wards 1 and 2 of Cambridge.

NOTE.— Cit., signifies Citizens; Dem., Democratic; Rep., Republican. For name and party of Senators elected see page 220.

VOTE FOR REPRESENTATIVES.
By Parties and Districts, November 2, 1920.

[Compiled from Annual Report of Election Commissioners.]

Wds.	Districts.	THE VOTE FOR ALL CANDIDATES.								Wds.
		Dem.	Rep.	Ind.	All Others.	Total Vote.	PLURALITIES.		Number Who Voted.*	
							Dem.	Rep.		
1.....	Suffolk. 1st.....	2,897	4,586	2,395	.....	9,878	.....	1,689	4,939	.....1
2.....	2nd....	4,027	2,311	.....	.....	6,338	1,716	.....	3,169	.....2
3.....	3rd....	4,423	866	1,828	1	7,118	2,595	.....	3,559	.....3
4.....	4th....	6,231	574	.....	.....	6,805	5,657	.....	3,402	.....4
5.....	5th....	9,492	4,254	.....	.....	13,746	5,238	.....	4,582	.....5
6.....	6th....	7,671	4,597	.....	.....	12,268	3,074	.....	4,089	.....6
7.....	7th....	3,522	18,084	852	4	22,462	.....	14,562	7,487	.....7
8.....	8th....	2,007	12,369	775	7	15,158	.....	10,362	7,579	.....8
9.....	9th....	7,056	.....	.....	1	7,057	7,055	.....	3,528	.....9
10.....	10th....	7,883	2,126	.....	.....	10,009	5,757	.....	5,002	.....10
11.....	11th....	7,536	1,258	.....	.....	8,794	6,278	.....	4,397	.....11
12.....	12th....	5,768	2,424	212	.....	8,404	3,344	.....	4,202	.....12
13.....	13th....	6,104	5,797	.....	.....	11,901	307	.....	5,950	.....13
14.....	14th....	8,660	1,543	.....	.....	10,203	7,117	.....	5,101	.....14
15.....	15th....	6,756	3,648	.....	.....	10,404	3,108	.....	5,202	.....15
16.....	16th....	3,266	8,806	.....	.....	12,072	.....	5,540	6,036	.....16
17.....	17th....	3,743	4,627	2,886	.....	11,256	.....	884	5,628	.....17
18.....	18th....	6,049	3,788	.....	P.1,802	11,639	2,261	.....	5,819	.....18
19.....	19th....	6,541	11,625	.....	.....	18,166	.....	8,289	6,055	.....19
20.....		7,686	10,891	.....	.....	18,577	.....		6,192	.....20
22.....	22nd....	8,227	10,511	501	.....	19,239	.....	13,015	6,413	.....22
23.....		5,774	16,505	533	.....	22,812	.....		7,604	.....23
21.....	24th....	5,754	11,222	.....	Cit.960	17,936	.....	9,378	5,978	.....21
24.....		6,299	10,209	.....	" 208	16,717	.....		5,572	.....24
25.....	25th....	.....	5,939	.....	5	5,944	.....	5,934	5,944	.....25
26.....	26th....	2,840	2,449	.....	.....	5,289	391	.....	5,289	.....26
Totals...	.....	146,212	161,009	9,982	2,989	320,192	53,898	69,653	138,718	.....

NOTE.—Cit., signifies Citizens' Candidate; Dem., Democratic; Ind., Independent; P. People's Candidate; Rep., Republican.

For name and party of each Representative elected, see page 220.

Three Representatives each are elected in the 5th, 6th, 7th, 19th, 22nd and 24th districts, one each in the 25th and 26th, and two each in the other districts, a total of 50.

* The total vote in each ward divided by the number elected, hence the figures are not exact but approximate.

REFERENDUM ON ESTABLISHING A TWO-PLATOON SYSTEM IN FIRE DEPARTMENTS, November 2, 1920.

WARDS.	QUESTION: "SHALL AN ACT PASSED IN THE YEAR 1919, TO PROVIDE FOR THE DIVISION INTO DAY AND NIGHT FORCES OF PERMANENT MEMBERS OF FIRE DEPARTMENTS, KNOWN AS THE TWO-PLATOON SYSTEM, BE ACCEPTED?"						
	Voted Yes.	Voted No.	Total Vote.	Majorities Voted Yes.	Majorities Voted No.	Per Cent of Total Who Voted No.	Blanks.
1.....	2,361	2,798	5,159	.....	437	54.24	893
2.....	2,186	1,273	3,459	913	.....	36.80	750
3*.....	2,737	1,144	3,881	1,593	.....	* 29.48	558
4.....	2,663	1,118	3,781	1,545	.....	29.57	561
5.....	3,213	1,360	4,573	1,853	.....	29.74	1,389
6.....	2,715	1,908	4,623	807	.....	41.27	993
7.....	2,159	5,839	7,998	.....	3,680	73.01	1,180
8.....	1,791	6,076	7,867	.....	4,285	77.23	1,223
9.....	2,624	1,401	4,025	1,223	.....	34.81	651
10.....	2,936	2,572	5,508	364	.....	46.69	807
11.....	2,925	2,358	5,283	567	.....	44.63	586
12.....	2,543	1,812	4,355	731	.....	41.61	766
13.....	2,283	2,819	5,102	.....	536	55.25	1,462
14.....	2,809	3,315	6,124	.....	506	54.13	891
15.....	2,238	3,310	5,548	.....	1,072	59.66	1,009
16.....	1,842	4,810	6,652	.....	2,968	72.31	1,077
17.....	2,386	4,211	6,597	.....	1,825	63.83	791
18.....	2,533	3,694	6,227	.....	1,161	59.32	757
19.....	1,882	5,096	6,978	.....	3,214	73.03	901
20.....	2,128	4,725	6,853	.....	2,597	68.95	621
21.....	2,069	4,561	6,630	.....	2,492	68.79	900
22.....	2,061	5,145	7,206	.....	3,084	71.40	914
23*.....	1,571	6,701	8,272	.....	5,130	* 81.01	739
24.....	1,650	4,169	5,819	.....	2,519	71.64	819
25.....	1,513	5,335	6,848	.....	3,822	77.91	673
26.....	1,836	2,974	4,860	.....	1,088	61.19	729
Totals...	59,704	90,524	150,228	9,596	40,416	60.26	22,640

* Ward 23 shows the highest per cent. who voted No, and Ward 3 the lowest.

Note.—This question decided by negative majority of 30,820, the adverse vote being 60.26 per cent of total vote. In 1919 the same question received a smaller adverse vote which was 53.35 per cent of total vote.

REFERENDUM AS TO A CITY COUNCIL OF 15 MEMBERS,
BY DISTRICTS, NOVEMBER 2, 1920.

WARDS.	QUESTION: "SHALL THE ACT PASSED BY THE GENERAL COURT IN THE YEAR 1920, PROVIDING FOR THE ELECTION OF A CITY COUNCIL OF FIFTEEN MEMBERS BY DISTRICTS, BE ACCEPTED?"						
	Voted Yes.	Voted No.	Total Vote.	Majorities Voted Yes.	Majorities Voted No.	Per Cent. of Total Who Voted No.	Blanks.
1.....	2,740	1,718	4,458	1,022	.....	38.54	1,594
2.....	2,205	831	3,036	1,374	.....	27.37	1,173
3.....	2,192	1,199	3,391	993	.....	35.36	1,048
4.....	2,196	1,173	3,369	1,023	.....	34.82	973
5*.....	3,553	1,066	4,619	2,487	.....	*23.08	1,343
6.....	1,616	2,757	4,373	.....	1,141	63.05	1,243
7.....	2,059	5,348	7,407	.....	3,289	72.20	1,771
8*.....	1,742	5,003	6,745	.....	3,261	*74.17	2,345
9.....	1,797	1,730	3,527	67	.....	49.05	1,149
10.....	1,977	2,820	4,797	.....	843	58.79	1,518
11.....	2,219	2,506	4,725	.....	287	53.04	1,144
12.....	2,172	1,751	3,923	421	.....	44.63	1,198
13.....	2,294	2,345	4,639	.....	51	50.55	1,925
14.....	2,630	2,793	5,423	.....	163	51.50	1,592
15.....	2,270	2,946	5,216	.....	676	56.48	1,341
16.....	2,322	3,630	5,952	.....	1,308	60.99	1,777
17.....	1,970	4,053	6,023	.....	2,083	67.29	1,365
18.....	2,025	3,625	5,650	.....	1,600	64.16	1,334
19.....	1,685	4,731	6,416	.....	3,046	73.74	1,463
20.....	1,923	4,362	6,285	.....	2,439	69.40	1,189
21.....	2,356	3,582	5,938	.....	1,226	60.32	1,592
22.....	2,161	4,400	6,561	.....	2,239	67.06	1,559
23.....	2,108	5,341	7,449	.....	3,233	71.70	1,562
24.....	2,173	3,009	5,182	.....	836	58.07	1,456
25.....	2,074	4,165	6,239	.....	2,091	66.76	1,282
26.....	1,865	2,469	4,334	.....	604	56.97	1,255
Totals..	56,324	79,353	135,677	7,387	30,416	58.49	37,191

* Ward 8 shows the highest per cent. who voted No and Ward 5 the lowest.

NOTE.—This question decided in the negative by majority of 23,029, the adverse vote being 58.49 per cent of total vote. In 1914 a similar question was decided by an adverse vote of 64.3 per cent of total vote.

POSSIBLE AND ACTUAL VOTE.
November 2, 1920.

WARDS.	POSSIBLE VOTE. *	ACTUAL VOTE.					
		For President.	For Governor.	For State Senator.	For Repre- sentative. †	REFERENDA ON:	
						Two- Platoon System.	City Council of 15 Members.
1.....	6,957	5,620	5,523	3,252	4,939	5,159	4,458
2.....	5,130	3,944	3,823	3,402	3,169	3,459	3,036
3.....	5,278	4,097	4,058	4,102	3,559	3,881	3,391
4.....	5,188	4,059	3,826	3,891	3,402	3,781	3,369
5.....	7,024	5,555	5,162	4,943	4,582	4,573	4,619
6.....	6,910	5,340	5,085	4,776	4,089	4,623	4,373
7.....	10,567	8,857	8,734	8,134	7,487	7,998	7,407
8.....	10,535	8,957	8,645	8,152	7,579	7,867	6,745
9.....	5,692	4,410	4,290	4,431	3,528	4,025	3,527
10.....	7,419	6,012	5,822	5,948	5,002	5,508	4,797
11.....	6,873	5,664	5,505	5,502	4,397	5,283	4,725
12.....	6,182	4,875	4,715	4,393	4,202	4,355	3,923
13.....	7,667	6,180	5,980	5,879	5,950	5,102	4,639
14.....	8,266	6,608	6,492	6,332	5,101	6,124	5,423
15.....	7,551	6,272	6,124	6,003	5,202	5,548	5,216
16.....	8,831	7,594	7,292	6,770	6,036	6,652	5,952
17.....	8,441	7,145	6,971	6,755	5,628	6,597	6,023
18.....	8,069	6,762	6,577	6,370	5,819	6,227	5,650
19.....	9,015	7,635	7,392	7,041	6,055	6,978	6,416
20.....	8,639	7,262	7,190	7,034	6,192	6,853	6,285
21.....	8,707	7,365	7,140	6,686	5,978	6,630	5,938
22.....	9,028	7,901	7,650	7,417	6,413	7,206	6,561
23.....	9,972	8,714	8,736	8,349	7,604	8,272	7,449
24.....	7,431	6,384	6,198	6,188	5,572	5,819	5,182
25.....	8,490	7,369	7,232	6,897	5,944	6,848	6,239
26.....	6,250	5,397	5,173	4,721	5,289	4,860	4,334
Totals...	200,112	165,978	161,335	153,368	138,718	150,228	135,677

* The "Possible Vote" is the total number of Registered Voters.

† The total vote for Representative in each ward divided by the number elected, hence approximate, not actual, vote.

POSSIBLE AND ACTUAL VOTE.—PERCENTAGES.
November 2, 1920.

WARD.	PER CENT. OF ACTUAL TO POSSIBLE VOTE.					
	For President.	For Governor.	For State Senator.	For Repre- sentative.	REFERENDA ON:	
					Two- Platoon System.	City Council of 15 Members.
1.....	80.78	79.39	46.74	70.99	74.16	64.08
2.....	76.88	74.52	66.32	61.77	67.43	59.18
3.....	77.62	76.89	77.72	67.43	73.53	64.25
4.....	78.24	73.75	75.00	65.59	72.88	64.94
5.....	79.09	73.49	70.37	65.23	65.11	65.76
6.....	77.28	73.59	69.12	59.18	66.90	63.29
7.....	83.82	82.65	76.98	70.85	75.69	70.10
8.....	85.02	82.06	77.38	71.94	74.67	64.02
9.....	77.48	75.37	77.85	61.98	70.71	61.96
10.....	81.04	78.47	80.17	67.46	74.24	64.66
11.....	82.41	80.10	80.05	63.97	76.87	68.75
12.....	78.86	76.27	71.06	67.97	70.45	63.46
13.....	80.61	78.00	76.68	77.62	66.54	60.51
14.....	79.94	78.54	76.60	61.71	74.08	65.61
15.....	83.06	81.10	79.50	68.89	73.47	69.08
16.....	85.99	82.57	76.66	68.35	75.33	67.40
17.....	84.65	82.59	80.03	66.67	78.15	71.35
18.....	83.80	81.51	78.94	72.13	77.17	70.02
19.....	84.69	82.00	78.10	67.17	77.40	71.17
20.....	84.06	83.23	81.42	71.67	79.33	72.75
21.....	84.59	82.00	76.79	68.67	76.16	68.20
22.....	87.52	84.74	82.16	71.03	79.82	72.67
23.....	87.38	87.61	83.72	76.25	82.95	74.70
24.....	85.91	83.41	83.27	74.98	78.31	69.73
25.....	86.80	85.18	81.24	70.01	80.66	73.49
26.....	86.35	82.77	75.54	84.62	77.76	69.34
Totals.....	82.75	80.62	76.64	69.32	75.07	67.80

**SUMMARY OF LAST STATE ELECTION
BOSTON VOTE, NOVEMBER 2, 1920.**

REGISTERED AND ACTUAL VOTERS, WITH PERCENTAGES.

CANDIDATES FOR:	Possible Vote (<i>i. e.</i> , Registered Voters).	Actual Vote.	Per Cent of Interest (<i>i. e.</i> , of Actual to Possible Vote).	Per Cent of Leading Vote to Total Vote.
President.....	200,112	165,978	82.75	57.03 R.
Governor.....	200,112	161,338	80.62	55.93 R.
Congressman.....	200,112	161,064	80.49	51.88 R.
Lieutenant Governor....	200,112	155,792	77.85	43.21 R.
Other State Officers (four)	800,448	604,999	75.58	53.80 R.
State Senator.....	200,112	153,368	76.64	48.81 R.
Representative.....	200,112	138,718	69.32	50.29
REFERENDA.				
Question as to Acceptance of Two-Platoon Sys- tem in Fire Dept.....	200,112	150,228	75.07	60.26 No
Question as to Establish- ing a City Council of 15 Members Elected by Districts, in place of Existing Council.....	200,112	135,677	67.80	58.48 No
Question as to approving "An Act to Regulate the Manufacture and Sale of Beer, Cider and Light Wines," in which it is provided that all beverages containing . . . not more than two and three-fourths per cent of alcohol by weight at 60 degrees F. shall be deemed non- intoxicating.....	200,112	150,951	75.43	57.83 Yes

NOTE.— At this State Election 172,868 names were checked, or 86.39 per cent. of the number of registered voters, including women voters, not separately listed.

Under Per cent. of Leading Vote, R. indicates Republican.

COMPARATIVE STATISTICS
OF
ELECTIONS.
1917 - 1919.

**MEN LISTED, REGISTRATION AND VOTE,
City and State Elections, 1917.**

[Compiled from Reports of Election Commissioners.]

WARDS.	STATE ELECTION, NOVEMBER 6, 1917.					CITY ELECTION, DECEMBER 18, 1917.			
	Men Listed, 1917.	Men Regis- tered.	Names Checked.	Per Cent Voted. *	Vote for Gov- ernor.	Men Regis- tered.	Names Checked.	Per Cent Voted. *	Vote for Mayor.
1.....	6,985	4,176	2,778	66	2,748	4,280	3,069	72	3,051
2.....	10,284	3,437	2,189	64	2,142	3,563	2,635	74	2,609
3.....	5,675	3,262	1,960	60	1,926	3,361	2,506	75	2,495
4.....	5,259	3,070	1,974	64	1,934	3,163	2,455	78	2,427
5.....	22,641	5,144	3,378	66	3,284	5,404	4,131	76	4,058
6.....	11,916	3,817	2,291	60	2,241	4,098	3,109	76	3,093
7.....	12,829	4,734	2,905	61	2,865	5,074	3,701	73	3,681
8.....	10,601	4,339	2,770	64	2,745	4,551	3,398	75	3,385
9.....	9,518	4,230	2,591	61	2,558	4,353	3,358	77	3,341
10.....	7,824	4,793	3,117	65	3,067	4,929	3,790	77	3,773
11.....	7,700	4,571	2,795	61	2,770	4,703	3,550	75	3,545
12.....	8,395	4,330	2,678	62	2,640	4,525	3,472	77	3,450
13.....	9,158	4,070	2,387	59	2,338	4,222	3,034	72	3,015
14.....	7,536	4,626	3,231	70	3,181	4,778	3,718	78	3,705
15.....	7,764	4,456	2,947	66	2,908	4,689	3,531	75	3,511
16.....	7,886	4,809	3,300	69	3,267	4,998	3,938	79	3,918
17.....	7,616	4,628	2,927	63	2,899	4,799	3,701	77	3,686
18.....	7,683	4,784	2,942	61	2,908	4,929	3,772	77	3,759
19.....	7,463	4,639	3,026	65	2,992	4,824	3,667	76	3,650
20.....	7,287	4,826	3,106	64	3,084	4,970	3,731	75	3,720
21.....	8,096	4,858	3,270	67	3,230	5,067	3,725	74	3,711
22.....	7,462	4,760	3,315	70	3,266	4,935	3,960	80	3,940
23.....	7,030	5,212	3,580	69	3,542	5,315	4,205	79	4,191
24.....	7,146	3,737	2,639	71	2,616	3,862	3,001	78	2,983
25.....	6,469	3,786	2,418	64	2,401	4,056	3,016	74	3,008
26.....	5,740	3,357	2,182	65	2,153	3,460	2,610	75	2,597
Totals...	223,963	112,451	72,696	65	71,705	116,908	88,783	76	88,302

* Per Cent. of "Names Checked" to "Men Registered."

VOTE FOR GOVERNOR, BY CANDIDATES, 1917.

[As Reported by the Election Commissioners.]

WARDS.	STATE ELECTION, NOVEMBER 6, 1917.						PLURALITIES.	
	Hayes, S. L.	Lawrence, P.	Mans- field, D.	McCall, R. *	McCarty, S.	Total Vote.	Mansfield, D.	McCall, R.
1.....	20	10	1,534	1,139	45	2,748	395	.....
2.....	30	9	1,429	597	77	2,142	832	.....
3.....	11	11	1,433	445	26	1,926	988	.....
4.....	5	5	1,575	324	25	1,934	1,251	.....
5.....	72	11	2,063	892	246	3,284	1,171	.....
6.....	43	8	1,245	798	147	2,241	447	.....
7.....	20	36	661	2,058	90	2,865	.....	1,397
8.....	21	20	480	2,061	163	2,745	.....	1,581
9.....	22	6	2,071	383	76	2,558	1,688	.....
10.....	31	10	1,966	919	141	3,067	1,047	.....
11.....	27	6	1,898	790	49	2,770	1,108	.....
12.....	19	8	1,858	698	57	2,640	1,160	.....
13.....	28	21	1,187	1,038	64	2,338	149	.....
14.....	35	5	2,262	766	113	3,181	1,496	.....
15.....	55	21	1,581	1,028	223	2,908	553	.....
16.....	43	33	893	2,182	116	3,267	.....	1,289
17.....	36	12	1,473	1,286	92	2,899	187	.....
18.....	26	12	1,713	1,032	125	2,908	681	.....
19.....	43	21	803	1,980	145	2,992	.....	1,177
20.....	34	16	1,305	1,676	53	3,084	.....	371
21.....	49	26	1,000	1,916	239	3,230	.....	916
22.....	43	28	1,450	1,573	172	3,266	.....	123
23.....	73	29	914	2,289	237	3,542	.....	1,375
24.....	30	20	1,027	1,413	126	2,616	.....	386
25.....	11	6	721	1,627	36	2,401	.....	906
26.....	20	20	1,147	931	35	2,153	216	.....
Totals.....	847	410	35,689	31,841	2,918	71,705	13,369	9,521

*Elected for term of one year, plurality being 90,479 in the State. Mansfield's plurality in Boston 3,848, or 14,817 less than in 1916. Republican vote in Boston 44.4 per cent of total vote, the highest since 1900.

D. Signifies Democratic; P. Prohibition; R. Republican; S. Socialist; S. L. Socialist Labor.

VOTE FOR MAYOR, BY CANDIDATES, 1917.

[Compiled from Report of Election Commissioners.]

WARDS.	CITY ELECTION, DECEMBER 18, 1917.								
	J. A. Gallivan.	J. M. Curley.	A. J. Peters. *	P. F. Tague.	All Others.	Total Vote.	PLURALITIES.		Per Cent Voted.
							For Peters.	For Curley.	
1.....	669	1,033	1,137	209	3	3,051	104	.....	71.29
2.....	684	1,021	647	230	27	2,609	.....	374	73.22
3.....	415	1,275	485	319	1	2,495	.....	790	74.23
4.....	385	1,124	389	529	.....	2,427	.....	735	76.73
5.....	634	966	2,344	78	36	4,058	1,378	.....	75.09
6.....	883	983	1,170	32	25	3,093	187	.....	75.48
7.....	615	569	2,450	25	22	3,681	1,881	.....	72.55
8.....	409	479	2,456	20	21	3,385	1,977	.....	74.38
9.....	1,793	1,308	224	5	11	3,341	.....	1,084	76.75
10.....	1,718	1,367	643	18	27	3,773	.....	724	76.55
11.....	1,472	1,392	657	21	3	3,545	.....	735	75.38
12.....	555	2,121	764	8	2	3,450	.....	1,357	76.24
13.....	414	1,053	1,530	11	7	3,015	477	.....	71.41
14.....	514	1,942	1,230	16	3	3,705	.....	712	77.54
15.....	426	1,404	1,647	16	18	3,511	243	.....	74.88
16.....	935	927	2,021	17	18	3,918	1,094	.....	78.39
17.....	1,043	1,198	1,406	28	11	3,686	208	.....	76.81
18.....	1,373	1,338	1,003	22	23	3,759	.....	335	76.26
19.....	908	637	2,063	28	14	3,650	1,426	.....	75.66
20.....	877	1,053	1,777	8	5	3,720	724	.....	74.85
21.....	753	843	2,068	13	34	3,711	1,225	.....	73.24
22.....	376	1,256	2,274	21	13	3,940	1,018	.....	79.84
23.....	351	779	3,029	21	11	4,191	2,250	.....	78.85
24.....	411	818	1,726	19	9	2,983	908	.....	77.24
25.....	390	798	1,798	16	6	3,008	1,000	.....	74.16
26.....	424	1,164	985	21	3	2,597	.....	179	75.06
Totals...	19,427	28,848	37,923	1,751	353	88,302	16,100	7,025	75.53

* Elected for four years by plurality of 9,075 (no re-election, no recall).

VOTE FOR CITY COUNCIL, DECEMBER 18, 1917.

[As Reported by Election Commissioners.]

WARDS.	A. E. Wellington.	J. J. Cassidy.*	H. E. Hagan.*	T. F. Coffey.	D. W. Lane. †	J. J. Leonard.	A. Hurwitz.	J. T. Moriarty. †	P. B. Carr.	All Others.	Blanks.
1.....	2,292	904	864	708	816	404	423	1,033	448	.....	1,315
2.....	1,740	825	567	786	546	347	396	966	302	.....	1,427
3.....	639	887	511	430	593	452	240	1,101	1,628	.....	1,037
4.....	609	1,084	479	392	482	485	148	1,097	1,398	.....	1,241
5.....	1,335	1,257	1,948	549	991	516	1,551	1,894	1,446	.....	1,901
6.....	808	931	982	500	1,123	819	905	1,260	499	.....	1,498
7.....	948	765	1,879	336	2,377	713	1,861	1,755	372	.....	1,097
8.....	652	586	2,007	231	2,310	621	1,996	514	298	.....	1,079
9.....	755	1,778	684	536	764	448	224	2,487	878	.....	1,520
10.....	1,074	1,682	986	431	1,142	570	430	2,586	683	.....	1,724
11.....	990	1,381	1,087	483	1,072	707	492	2,332	674	.....	1,494
12.....	946	1,591	912	613	1,113	920	562	1,746	441	.....	1,126
13.....	825	1,039	939	446	1,414	868	817	1,187	777	.....	1,176
14.....	885	1,627	888	700	1,521	1,229	945	1,366	563	.....	1,162
15.....	844	1,214	1,119	596	1,555	1,772	770	864	391	.....	2,194
16.....	1,081	823	1,426	356	1,772	770	2,137	1,623	545	.....	1,224
17.....	1,092	1,143	1,484	420	1,597	928	1,047	1,677	640	.....	1,600
18.....	978	1,256	1,277	485	1,376	932	1,089	1,677	640	.....	1,553
19.....	1,009	737	1,603	261	1,874	818	1,919	839	388	.....	1,963
20.....	1,283	1,086	1,646	439	1,819	862	1,131	1,325	634	.....	1,455
21.....	1,113	808	1,602	330	1,835	807	1,766	1,010	443	.....	1,297
22.....	925	1,024	1,378	455	1,766	2,213	1,138	1,282	402	.....	1,085
23.....	1,175	743	2,068	267	2,482	1,818	1,724	903	344	.....	883
24.....	928	761	1,303	343	1,480	851	1,015	965	470	.....	775
25.....	928	992	1,367	298	1,814	627	1,250	733	354	.....	681
26.....	740	1,239	855	354	1,200	684	564	974	539	.....	.....
Totals.....	26,594	28,113	31,861	11,715	36,834	21,387	26,320	34,311	15,218	20	33,776

* Re-elected.
 † Elected.
 NOTE.—Candidates' names are in same order as on official ballot.

MEN LISTED, REGISTRATION AND VOTE.

City and State Elections, 1918.

[Compiled from Reports of Election Commissioners.]

WARDS.	STATE ELECTION, NOVEMBER 5, 1918.					CITY ELECTION, DECEMBER, 17, 1918.			
	Men Listed. 1918.	Men Regis- tered.	Names Checked.	Per Cent Voted. *	Vote for Gov- ernor.	Men Regis- tered.	Names Checked.	Per Cent Voted. *	Vote for City Council.
1.....	7,185	4,124	2,883	70	2,806	4,139	1,591	38	4,037
2.....	10,395	3,293	2,354	71	2,243	3,302	1,399	42	3,527
3.....	5,457	3,158	2,230	72	2,205	3,166	1,266	40	3,354
4.....	5,134	3,050	2,308	76	2,203	3,058	1,389	45	3,591
5.....	22,431	4,836	3,617	75	3,420	4,872	2,592	53	6,779
6.....	12,122	3,761	2,646	70	2,546	3,773	1,879	50	4,770
7.....	13,034	4,647	3,240	70	3,199	4,679	1,747	37	4,777
8.....	10,762	4,108	2,925	71	2,885	4,128	1,775	43	4,947
9.....	9,040	3,987	2,631	66	2,566	3,996	1,664	42	4,434
10.....	7,553	4,636	3,009	65	2,973	4,644	1,890	41	4,975
11.....	7,741	4,544	2,892	64	2,848	4,555	1,678	37	4,530
12.....	8,058	4,174	2,613	63	2,555	4,182	1,569	38	4,266
13.....	8,876	3,802	2,457	65	2,401	3,818	1,420	37	3,727
14.....	7,653	4,564	3,112	68	3,051	4,581	2,034	44	5,501
15.....	7,663	4,357	2,890	66	2,843	4,370	1,800	41	4,775
16.....	7,969	4,990	3,584	72	3,517	5,009	1,944	39	4,792
17.....	7,753	4,673	3,218	69	3,177	4,684	1,728	37	4,619
18.....	8,136	4,857	3,167	65	3,126	4,866	1,695	35	4,470
19.....	7,550	4,663	3,272	70	3,224	4,682	1,712	37	4,382
20.....	7,600	4,814	3,304	69	3,273	4,833	1,563	32	4,313
21.....	8,848	4,988	3,387	68	3,342	5,002	1,503	30	3,997
22.....	7,484	4,842	3,330	69	3,281	4,852	1,990	41	5,420
23.....	7,279	5,269	3,758	71	3,728	5,276	1,888	36	5,252
24.....	7,153	3,740	2,669	71	2,634	3,750	1,032	28	2,869
25.....	7,306	4,038	2,768	69	2,744	4,065	1,303	32	3,562
26.....	5,762	3,249	2,245	69	2,217	3,259	1,112	34	3,046
Totals..	225,994	111,164	76,559	69	75,007	111,541	43,163	39	114,712

* Per Cent. of "Names Checked" to "Men Registered."

VOTE FOR GOVERNOR, BY CANDIDATES, 1918.

[As Reported by the Election Commissioners.]

WARD.	STATE ELECTION, NOVEMBER 5, 1918.					PLURALITIES.	
	Coolidge, R. *	Long, D.	McBride, S.	Paulsen, S. L.	Total Vote.	Coolidge, R.	Long, D.
1.....	928	1,845	20	13	2,806	.....	917
2.....	448	1,708	68	18	2,243	.....	1,260
3.....	348	1,834	16	7	2,205	.....	1,486
4.....	227	1,958	11	7	2,203	.....	1,731
5.....	705	2,589	104	22	3,420	.....	1,884
6.....	580	1,881	64	21	2,546	.....	1,301
7.....	1,997	1,141	50	11	3,199	856	.....
8.....	1,906	901	62	16	2,885	1,005	.....
9.....	229	2,301	30	6	2,556	.....	2,072
10.....	644	2,250	57	22	2,973	.....	1,606
11.....	517	2,308	18	5	2,848	.....	1,791
12.....	525	2,006	18	6	2,555	.....	1,481
13.....	1,045	1,334	18	4	2,401	.....	289
14.....	573	2,424	42	12	3,051	.....	1,851
15.....	825	1,898	94	25	2,843	.....	1,073
16.....	1,847	1,584	69	17	3,517	263	.....
17.....	1,100	2,022	41	14	3,177	.....	922
18.....	753	2,295	58	20	3,126	.....	1,542
19.....	1,637	1,508	69	10	3,224	129	.....
20.....	1,371	1,877	18	7	3,273	.....	506
21.....	1,541	1,675	102	24	3,342	.....	134
22.....	1,307	1,877	73	24	3,281	.....	570
23.....	2,211	1,422	82	13	3,728	789	.....
24.....	1,190	1,390	48	6	2,634	.....	200
25.....	1,606	1,122	13	3	2,744	484	.....
26.....	690	1,509	16	2	2,217	.....	819
Totals....	26,750	46,659	1,261	335	75,007 †	3,526	23,435

*Elected for term of one year, plurality being 17,035 in State, or 73,444 less than McCall's in 1917. Long's plurality in Boston 19,909, or 16,061 more than Mansfield's in 1917.

D. Signifies Democratic; R. Republican; S. Socialist. S. L. Socialist Labor.

† Includes 2 votes for "All Others."

VOTE FOR CONGRESSMAN,

By Parties and Districts, November 5, 1918.

[Compiled from Annual Report of Election Commissioners for 1918.]

WARD.	District.	Dem.	Rep.	All Others.	Total Vote.	PLURALITIES.	
						Dem.	Ind.
1.....	10th.....	824	249	Ind., 1,701	2,774	.....	877
2.....	".....	976	117	" 1,141	2,234	.....	165
3.....	".....	829	120	" 1,220	2,169	.....	391
4.....	".....	798	60	" 1,364	2,222	.....	566
5.....	".....	2,570	248	" 572	3,390	1,998	.....
6.....	".....	1,230	275	" 999	2,505	231	.....
Totals.....	10th Dist..	7,227	1,069	6,998	15,294	2,229	1,999
							Rep.
7.....	11th.....	997	2,075	.....	3,072	.....	1,078
8.....	".....	833	1,958	1	2,792	.....	1,125
13.....	".....	1,067	1,275	2	2,344	.....	208
14.....	".....	2,031	966	.....	2,997	1,065	.....
15.....	".....	1,563	1,181	1	2,745	382	.....
16.....	".....	1,311	2,022	.....	3,333	.....	711
22.....	".....	1,550	1,655	.....	3,205	.....	105
23.....	".....	1,162	2,478	.....	3,640	.....	1,316
Totals.....	11th Dist..	10,514	13,610	4	24,128	1,447	4,543
9.....	12th.....	2,179	289	1	2,469	1,890	.....
10.....	".....	2,211	625	.....	2,836	1,586	.....
11.....	".....	2,253	485	.....	2,738	1,768	.....
12.....	".....	1,842	571	.....	2,413	1,271	.....
17.....	".....	2,063	998	.....	3,061	1,065	.....
18.....	".....	2,342	672	.....	3,014	1,670	.....
19.....	".....	1,733	1,348	.....	3,081	385	.....
20.....	".....	1,862	1,319	1	3,182	543	.....
21.....	".....	1,801	1,379	1	3,181	422	.....
Totals.....	12th Dist..	18,286	7,686	3	25,975	10,600	.....
25.....	13th.....	1,092	1,535	.....	2,627	.....	443
26.....	".....	1,420	684	.....	2,104	736	.....
Totals.....	13th Dist..	2,512	2,219	.....	4,731	736	443
24.....	14th Dist..	1,608	965	.....	2,573	643	.....
Totals, City,	.....	40,147	25,549	7,005	72,701	15,655	4,986

Dem. signifies Democratic; Ind., Independent, Rep., Republican.

NOTE.—Congressmen elected: 10th Dist., John F. Fitzgerald (Dem.); 11th Dist., George Holden Tinkham (Rep.); 12th Dist., James A. Gullivan (Dem.); 13th Dist., Robert Luce (Rep.); 14th Dist., Richard Olney (Dem). The larger part of District 13 and of District 14 is outside of Boston.

VOTE ON ESTABLISHING THE POPULAR INITIATIVE AND REFERENDUM. November 5, 1918.

WARDS.	QUESTION: "SHALL THE ARTICLE OF AMENDMENT RELATIVE TO THE ESTABLISHMENT OF THE POPULAR INITIATIVE AND REFERENDUM AND THE LEGISLATIVE INITIATIVE OF SPECIFIC AMENDMENTS OF THE CONSTITUTION, SUBMITTED BY THE CONSTITUTIONAL CONVENTION, BE APPROVED AND RATIFIED?"					
	Voted Yes.	Voted No.	Total Vote.	Majorities Voted. Yes.	Per Cent of Total Who Voted Yes.	Blanks.
1.....	1,427	448	1,875	979	76.11	1,008
2.....	1,030	317	1,347	713	76.47	1,007
3.....	1,196	299	1,495	897	80.00	785
4.....	1,194	255	1,449	939	82.40	859
5.....	1,952	397	2,349	1,555	83.10	1,268
6.....	1,350	409	1,759	941	76.75	887
7.....	1,602	950	2,552	652	62.77	688
8†.....	1,083	1,422	2,505	(No, 339)	(No, 56.77)	420
9*.....	1,453	277	1,730	1,176	83.99	901
10.....	1,779	467	2,246	1,312	79.21	763
11.....	1,721	421	2,142	1,300	80.35	750
12.....	1,440	387	1,827	1,053	78.82	786
13.....	1,205	489	1,694	716	71.13	763
14.....	1,751	512	2,263	1,239	77.37	849
15.....	1,647	517	2,164	1,130	76.11	726
16.....	1,902	795	2,697	1,107	70.52	887
17.....	1,872	673	2,545	1,199	73.56	673
18.....	1,969	460	2,429	1,509	81.06	738
19.....	1,742	913	2,655	829	65.61	617
20.....	1,851	764	2,615	1,087	70.78	689
21.....	1,711	950	2,661	761	64.30	726
22.....	1,796	810	2,606	986	68.92	724
23.....	2,010	1,110	3,120	900	64.42	638
24.....	1,373	713	2,086	660	65.82	583
25*.....	1,288	1,034	2,322	254	55.47	446
26.....	1,289	468	1,757	821	73.36	488
Totals.....	40,633	16,257	56,890	24,376	71.42	19,669

*Ward 9 shows the highest per cent. who voted Yes, and Ward 25 the lowest.
 †Ward 8 was the only Ward voting No.

VOTE FOR CITY COUNCIL, 1918.

[As Reported by the Election Commissioners.]

WARD.	CITY ELECTION, DECEMBER 17, 1918.							Blanks.
	J. A. Donoghue. *	A. E. Wellington.	J. J. Cassidy.	F. A. Goodwin.	A. Hurwitz.	W. L. Collins. *	E. F. McLaughlin. *	
1.....	404	1,100	335	839	233	553	572	736
2.....	405	929	296	603	296	480	518	670
3.....	571	355	582	232	164	644	805	444
4.....	567	360	605	274	138	701	946	576
5.....	1,395	1,473	779	224	997	1,000	911	997
6.....	1,340	229	420	206	603	871	1,101	867
7.....	935	369	422	462	867	1,068	654	464
8.....	1,198	289	337	228	1,172	1,314	409	378
9.....	829	366	953	237	154	706	1,189	558
10.....	1,059	436	857	285	319	901	1,118	695
11.....	866	404	831	267	236	816	1,110	504
12.....	787	320	716	355	297	750	1,041	441
13.....	745	349	523	285	383	642	800	533
14.....	1,109	379	1,020	344	374	882	1,393	601
15.....	942	331	754	318	539	870	971	625
16.....	796	380	508	305	1,144	1,034	625	1,040
17.....	801	446	612	313	500	941	1,006	565
18.....	798	376	645	256	457	895	1,043	615
19.....	802	354	375	242	927	1,132	550	754
20.....	808	393	499	300	522	1,030	761	376
21.....	734	351	362	307	723	980	540	512
22.....	1,139	456	731	388	646	1,100	960	550
23.....	1,069	461	401	389	971	1,317	644	412
24.....	543	276	330	231	415	622	452	227
25.....	682	291	496	219	567	798	509	347
26.....	536	292	581	195	250	527	665	290
Totals..	21,860	11,815	14,970	8,304	13,894	22,574	21,293	14,777

*Elected for term of three years.

NOTE.—Candidates' names are in same order as on official ballot. Vote for "All Others," 2.

MEN LISTED, REGISTRATION AND VOTE.

City and State Elections, 1919.

[Compiled from Reports of Election Commissioners.]

WARDS.	STATE ELECTION, NOVEMBER 4, 1919.					CITY ELECTION, DECEMBER 16, 1919.			
	Men Listed, 1919.	Men Regis- tered.	Names Checked.	Per Cent. Voted. *	Vote for Govern- or.	Men Regis- tered.	Names Checked.	Per Cent. Voted. *	Vote for City Council.
1.....	7,294	4,264	3,274	77	3,241	4,285	1,480	35	3,982
2.....	10,410	3,611	2,685	74	2,638	3,632	1,224	34	3,194
3.....	5,576	3,307	2,553	77	2,526	3,319	1,300	39	3,562
4.....	5,193	3,109	2,454	79	2,411	3,132	1,416	45	3,844
5.....	22,218	5,131	4,119	80	4,038	5,205	2,253	43	6,185
6.....	12,865	4,466	3,380	76	3,339	4,499	1,573	35	4,299
7.....	14,067	4,958	3,923	79	3,846	5,063	1,669	33	4,597
8.....	11,140	4,528	3,797	84	3,753	4,589	1,882	41	5,351
9.....	8,812	3,953	3,252	82	3,206	3,980	1,696	43	4,628
10.....	7,730	4,728	3,665	77	3,637	4,745	1,914	40	5,155
11.....	8,029	4,788	3,769	79	3,735	4,810	1,658	34	4,562
12.....	8,235	4,197	3,173	76	3,137	4,229	1,531	36	4,249
13.....	8,806	4,029	3,035	75	2,949	4,066	1,470	36	3,891
14.....	7,550	4,736	3,756	79	3,712	4,766	2,182	46	5,922
15.....	7,943	4,661	3,607	77	3,577	4,689	1,851	39	5,007
16.....	8,619	5,324	4,333	81	4,287	5,360	1,711	32	4,697
17.....	8,148	4,903	3,926	80	3,883	4,938	1,726	35	4,698
18.....	8,428	5,062	3,904	77	3,868	5,090	1,583	31	4,389
19.....	7,918	5,090	3,969	78	3,939	5,124	1,642	32	4,482
20.....	8,131	5,088	4,042	79	4,010	5,109	1,456	28	4,146
21.....	9,104	5,201	4,043	78	3,992	5,236	1,391	27	3,854
22.....	7,633	4,881	3,989	82	3,951	4,917	1,888	38	5,251
23.....	7,453	5,448	4,458	82	4,423	5,465	1,805	33	4,995
24.....	7,140	3,810	3,148	83	3,098	3,820	1,001	26	2,826
25.....	7,313	4,300	3,459	80	3,432	4,334	1,394	32	3,948
26.....	5,604	3,292	2,625	80	2,598	3,304	1,058	32	2,968
Totals..	231,359	116,865	92,338	79	91,226	117,706	41,754	35	114,682

* Per Cent. of "Names Checked" to "Men Registered."

VOTE FOR GOVERNOR, BY CANDIDATES,

State Election, November 4, 1919.

[As Reported by Election Commissioners.]

WARDS.	C. Coolidge, R. *	C. B. Ernst, P.	W. A. King, S.	R. H. Long, D.	I. Paulsen, S. L.	Total Vote.	PLURALITIES.	
							Coolidge, R.	Long, D.
1.....	1,528	1	19	1,684	9	3,241	.....	156
2.....	842	6	36	1,746	8	2,638	.....	904
3.....	586	2	11	1,921	6	2,526	.....	1,335
4.....	393	1	8	2,006	3	2,411	.....	1,613
5.....	1,229	12	67	2,702	28	4,038	.....	1,473
6.....	1,139	7	47	2,131	15	3,339	.....	992
7.....	2,801	5	23	1,001	16	3,846	1,800	.....
8.....	2,883	1	41	814	14	3,753	2,069	.....
9.....	498	8	19	2,675	6	3,206	.....	2,177
10.....	1,203	7	43	2,354	30	3,637	.....	1,151
11.....	1,061	7	29	2,628	10	3,735	.....	1,567
12.....	954	5	19	2,154	5	3,137	.....	1,200
13.....	1,486	2	12	1,439	10	2,949	47	.....
14.....	1,070	8	27	2,598	9	3,712	.....	1,528
15.....	1,262	4	49	2,234	28	3,577	.....	972
16.....	2,866	6	63	1,341	11	4,287	1,525	.....
17.....	1,774	4	35	2,052	18	3,883	.....	278
18.....	1,465	2	38	2,351	12	3,868	.....	886
19.....	2,673	7	56	1,191	12	3,939	1,482	.....
20.....	2,055	2	17	1,923	13	4,010	132	.....
21.....	2,254	8	81	1,624	25	3,992	630	.....
22.....	1,967	1	32	1,933	18	3,951	34	.....
23.....	3,069	5	55	1,277	17	4,423	1,792	.....
24.....	1,709	7	32	1,335	15	3,098	374	.....
25.....	2,478	2	11	937	4	3,432	1,541	.....
26.....	1,135	2	9	1,448	4	2,598	.....	313
Totals.	42,380	122	879	47,499	346	91,226	11,426	16,545

* Elected for term of one year, plurality being 125,101 in State, or 108,066 more than in 1918. Long's plurality in Boston 5,119, *i. e.*, the smallest Democratic plurality since 1907, excepting Mansfield's in 1917, viz. 3,848.

D. Signifies Democratic; R. Republican; S. Socialist; S L. Socialist Labor.

POSSIBLE AND ACTUAL VOTE.

November 4, 1919.

WARDS.	POSSIBLE VOTE. *	ACTUAL VOTE.					
		For Governor.	For Lieut- Governor.	For State Senator.	For Repre- sentative. †	REFERENDA ON:	
						Two- Platoon System.	Approval of Constitu- tion.
1.....	4,264	3,241	3,141	3,072	2,766	2,893	2,097
2.....	3,611	2,638	2,497	2,432	2,187	2,257	1,649
3.....	3,307	2,526	2,445	2,293	2,072	2,292	1,673
4.....	3,109	2,411	2,334	2,203	1,981	2,181	1,593
5.....	5,131	4,038	3,850	3,536	2,949	3,199	2,577
6.....	4,466	3,339	3,223	3,092	2,632	2,846	2,258
7.....	4,958	3,846	3,818	3,629	3,375	3,367	2,790
8.....	4,528	3,753	3,667	3,566	3,082	3,272	2,850
9.....	3,953	3,206	3,086	3,171	2,567	2,737	2,045
10.....	4,728	3,637	3,527	3,521	2,803	3,218	2,439
11.....	4,788	3,735	3,641	3,606	2,887	3,425	2,533
12.....	4,197	3,137	3,057	2,963	2,617	2,745	2,117
13.....	4,029	2,949	2,882	2,777	2,485	2,523	2,079
14.....	4,736	3,712	3,592	3,584	3,082	3,277	2,570
15.....	4,661	3,577	3,488	3,407	2,976	3,206	2,568
16.....	5,324	4,287	4,180	4,160	3,542	3,626	2,866
17.....	4,903	3,883	3,787	3,626	3,289	3,515	2,735
18.....	5,062	3,868	3,796	3,654	3,003	3,510	2,698
19.....	5,090	3,939	3,841	3,757	3,308	3,502	2,813
20.....	5,088	4,010	3,943	3,805	3,405	3,706	2,854
21.....	5,201	3,992	3,927	3,808	3,266	3,454	2,771
22.....	4,881	3,951	3,875	3,750	3,858	3,618	2,847
23.....	5,448	4,423	4,384	4,141	3,246	4,078	3,270
24.....	3,810	3,098	3,055	3,014	2,576	2,704	2,076
25.....	4,300	3,432	3,406	3,269	3,300	3,125	2,562
26.....	3,292	2,598	2,559	2,406	1,990	2,347	1,814
Totals...	116,865	91,226	89,001	86,242	75,244	80,623	63,144

*The "Possible Vote" is the total number of Registered Voters.

† The total vote for Representative in each ward divided by the number elected, hence approximate, not actual, vote.

VOTE FOR CITY COUNCIL, DECEMBER 16, 1919.

[As Reported by Election Commissioners.]

WARD.	D. J. Brickley. †	W. F. Mc-Carthy.	F. J. W. Ford. *	R. F. Seannell, Jr.	J. J. Cassidy.	T. J. Ball.	T. F. Coffey.	E. I. Kelley.	D. J. Mc-Donald.	J. A. Watson. *	P. H. Jennings.	Total Vote.	Blanks.	WARD.
1.....	512	83	644	50	307	226	227	791	580	475	87	3,982	458	1
2.....	380	70	498	49	226	112	391	621	449	321	77	3,194	478	2
3.....	529	82	646	59	353	136	94	66	903	554	140	3,562	338	3
4.....	517	105	718	67	362	125	126	80	971	633	140	3,844	404	4
5.....	917	127	1,234	112	677	244	157	360	1,142	1,092	123	6,185	574	5
6.....	902	137	673	111	450	311	151	79	489	652	344	4,299	420	6
7.....	1,053	103	663	120	774	724	94	53	338	531	144	4,597	410	7
8.....	1,530	85	483	115	1,230	1,143	62	42	232	326	103	5,351	295	8
9.....	649	104	1,305	74	397	123	116	67	726	704	363	4,628	400	9
10.....	732	105	1,434	76	498	256	96	73	836	778	271	5,155	587	10
11.....	650	98	1,090	68	428	208	99	60	771	746	344	4,562	412	11
12.....	586	106	809	74	480	219	109	76	657	918	215	4,249	344	12
13.....	596	123	646	101	353	288	93	73	479	997	142	3,891	519	13
14.....	761	420	929	404	510	306	120	149	781	1,345	197	5,922	624	14
15.....	714	422	771	108	474	330	133	108	609	1,133	205	5,007	546	15
16.....	925	70	780	104	669	566	78	48	467	805	185	4,697	436	16
17.....	906	112	833	86	616	486	101	63	596	683	216	4,698	480	17
18.....	758	123	902	107	416	283	82	77	688	745	208	4,389	360	18
19.....	972	72	735	88	735	828	44	50	377	462	119	4,482	443	19
20.....	772	74	816	79	519	476	98	72	516	590	134	4,146	222	20
21.....	723	97	735	78	498	486	57	60	432	546	142	3,854	319	21
22.....	961	267	875	102	714	570	94	84	626	774	184	5,251	413	22
23.....	1,239	104	695	97	823	849	58	77	421	515	117	4,995	420	23
24.....	520	78	533	65	348	347	51	64	338	390	92	2,826	177	24
25.....	817	58	562	106	881	601	41	45	376	413	48	3,948	234	25
26.....	470	58	528	54	465	259	62	55	429	461	97	2,968	206	26
Totals...	20,091	3,313	20,537	2,554	14,203	10,502	2,834	3,393	15,239	17,589	4,437	114,682	10,579	...Totals

* Re-elected.
† Elected.
NOTE.—Candidates' names are in same order as on official ballot.

VOTE FOR SCHOOL COMMITTEE, BY CANDIDATES, 1917-1919.

[As Reported by the Election Commissioners.]

WARD.	ELECTION, DEC. 18, 1917.				ELECTION, DEC. 17, 1918.			ELECTION, DEC. 16, 1919.			
	Joseph Lee.	R. J. Lane.*	M. H. Corcoran.*	W. S. Kenny.	Mary E. Matthews.	Frances G. Curis.*	Mary E. Meehan.	C. S. O'Connor.*	F. A. McLaughlin.	F. L. Bogan.*	H. Abrahams.
1.....	1,474	1,345	1,457	1,811	356	752	496	804	537	1,039	626
2.....	1,030	1,340	1,353	1,384	319	531	473	712	527	586	371
3.....	827	1,800	2,028	948	321	354	724	861	389	991	342
4.....	708	1,373	1,783	916	434	330	622	894	443	1,101	343
5.....	1,406	1,881	1,790	2,440	408	623	1,360	1,617	802	638	1,072
6.....	1,454	1,503	1,456	1,446	357	748	724	896	451	938	674
7.....	2,780	1,438	990	2,467	206	1,433	350	539	362	1,332	1,235
8.....	3,242	976	845	3,048	120	1,943	273	422	271	1,890	1,814
9.....	868	2,315	2,728	992	268	279	1,209	1,603	554	795	324
10.....	1,240	2,711	3,083	1,389	266	547	1,328	1,783	525	1,117	549
11.....	1,210	2,425	2,697	1,277	314	514	994	1,345	473	890	424
12.....	1,266	2,567	2,639	1,239	266	548	973	909	641	1,100	516
13.....	1,477	1,667	1,627	1,316	254	693	471	733	414	923	736
14.....	1,235	3,223	3,456	1,280	460	610	1,187	1,996	1,224	1,139	568
15.....	1,645	2,148	2,133	1,551	299	850	697	1,004	588	1,144	775
16.....	2,580	2,059	1,565	2,197	232	1,431	456	647	376	1,398	1,194
17.....	1,841	2,337	2,341	1,757	298	908	778	1,011	460	1,258	832
18.....	1,458	2,727	2,787	1,439	285	644	904	1,140	483	1,062	579
19.....	2,530	2,003	1,786	2,318	214	1,293	511	674	315	1,580	1,097
20.....	2,044	2,461	2,313	1,891	208	923	720	771	416	1,125	773
21.....	2,477	1,762	1,490	2,190	201	1,066	422	582	326	1,144	881
22.....	2,147	2,341	2,293	2,039	350	1,198	646	638	542	1,465	1,047
23.....	3,085	1,887	1,654	2,932	219	1,882	370	390	390	1,695	1,478
24.....	2,083	1,449	1,315	1,832	129	797	303	439	300	752	634
25.....	2,091	1,542	1,263	1,880	207	985	323	520	364	1,140	915
26.....	1,322	2,055	2,093	1,242	170	545	681	568	570	697	412
Totals.....	45,520	51,335	59,865	45,291	7,161	22,427	17,995	24,027	12,743	28,939	20,211

* Elected for term of three years.

WOMEN REGISTERED, VOTE FOR SCHOOL COMMITTEE AND PER CENT VOTED, 1917-1919.
 [Compiled from Reports of Election Commissioners.]

WARD.	1917. Election, Dec. 18.			1918. Election, Dec. 17.			1919. Election, Dec. 16.			WARD.
	Registered.	Voted.	Per Cent Voted.	Registered.	Voted.	Per Cent Voted.	Registered.	Voted.	Per Cent Voted.	
1.....	500	293	59	463	135	29	501	220	44	1
2.....	360	267	74	333	67	20	292	75	26	2
3.....	681	484	71	623	194	31	564	183	32	3
4.....	487	219	45	455	100	22	450	175	39	4
5.....	266	177	66	238	86	36	183	71	39	5
6.....	310	209	67	261	95	36	281	140	50	6
7.....	827	536	65	687	350	51	589	259	44	7
8.....	1,313	939	71	1,221	636	52	1,090	472	43	8
9.....	615	477	78	559	169	30	553	237	43	9
10.....	1,051	814	77	980	360	37	939	437	47	10
11.....	808	667	83	760	209	27	661	180	27	11
12.....	841	684	81	773	298	38	699	254	36	12
13.....	423	270	64	383	108	28	344	124	36	13
14.....	1,392	1,140	82	1,284	340	26	1,210	595	49	14
15.....	673	519	77	614	156	25	532	158	30	15
16.....	950	697	73	869	335	39	783	294	38	16
17.....	1,021	749	73	932	331	36	831	271	33	17
18.....	967	772	80	878	227	26	783	256	33	18
19.....	1,245	955	77	1,166	407	35	1,067	398	37	19
20.....	1,090	861	79	1,033	350	34	906	212	23	20
21.....	821	587	71	774	254	33	713	215	30	21
22.....	1,024	785	77	909	326	36	868	293	34	22
23.....	1,131	853	75	1,202	644	54	1,133	483	43	23
24.....	848	590	70	738	246	33	679	157	23	24
25.....	789	580	73	729	270	37	648	212	33	25
26.....	1,085	926	85	994	330	33	883	235	27	26
Totals.....	21,518	16,050	75	19,863	7,023	35	18,194	6,606	36	Totals.

NOTE.—Total vote of women in 1917 reached the highest figure in 30 years, or 16.63 per cent of total vote for School Committee.

VOTE ON QUESTION OF GRANTING LIQUOR LICENSES, 1917-1919.

[Compiled from Reports of Election Commissioners.]

WARD.	1917. City Election, Dec. 18.			1918. City Election, Dec. 17.			1919. City Election, Dec. 16.			WARD.
	Voted Yes.	Voted No.	Per Cent, Voted Yes.	Voted Yes.	Voted No.	Per Cent, Voted Yes.	Voted Yes.	Voted No.	Per Cent, Voted Yes.	
1.....	1,931	1,018	65	1,135	421	73	1,084	359	75	1
2.....	1,704	742	70	1,083	267	80	970	195	83	2
3.....	1,683	713	70	939	292	76	965	293	77	3
4.....	1,609	711	69	1,080	271	80	1,081	291	79	4
5.....	2,947	827	78	2,161	323	87	1,761	343	84	5
6.....	2,017	908	69	1,419	407	78	1,218	304	80	6
7.....	2,201	1,316	63	1,186	515	70	1,109	501	69	7
8.....	2,134	1,146	65	1,219	508	71	1,192	556	68	8
9.....	2,119	970	69	1,320	312	81	1,362	289	82	9
10.....	2,368	1,260	65	1,360	487	74	1,411	439	76	10
11.....	2,177	1,222	64	1,247	395	76	1,219	377	76	11
12.....	2,176	1,106	66	1,132	388	74	1,152	324	78	12
13.....	1,879	999	65	1,025	357	74	1,082	294	79	13
14.....	2,613	993	72	1,604	391	80	1,742	376	82	14
15.....	2,371	1,030	70	1,350	412	77	1,398	378	79	15
16.....	2,448	1,334	65	1,321	549	71	1,172	492	70	16
17.....	2,214	1,365	62	1,181	510	70	1,185	478	71	17
18.....	2,441	1,203	67	1,211	441	73	1,168	368	76	18
19.....	2,154	1,384	61	1,114	550	67	996	579	63	19
20.....	1,953	1,653	54	944	571	62	910	502	64	20
21.....	1,998	1,587	56	913	546	63	833	512	62	21
22.....	2,405	1,415	63	1,366	581	70	1,360	475	74	22
23.....	2,130	1,956	52	1,001	841	54	960	788	55	23
24.....	1,499	1,400	52	572	433	57	590	366	62	24
25.....	1,626	1,299	56	796	478	62	802	541	60	25
26.....	1,463	1,035	59	720	359	67	712	318	69	26
Totals.....	54,260	30,592	64	30,399	11,605	72	29,434	10,738	73	Totals.

SUMMARY OF CITY ELECTIONS, 1917-1919.

VOTES FOR:	VOTE IN 1917.			VOTE IN 1918.			VOTE IN 1919.		
	ELECTION, DEC. 18.			ELECTION, DEC. 17.			ELECTION, DEC. 16.		
	Possible (1).	Actual (2).	Per Cent. of 2 to 1.	Possible (1).	Actual (2).	Per Cent. of 2 to 1.	Possible (1).	Actual (2).	Per Cent. of 2 to 1.
Mayor.....	116,908	88,302	75.53	.....	.....	.....	.....	.....	.....
City Council.....	350,724	232,573	66.31	114,712	34.28	.....	353,118	114,682	32.48
School Committee.....	276,852	193,029	69.72	47,583	36.21	.....	271,809	85,920	31.61
License Question.....	116,908	84,852	72.58	111,541	42,004	37.66	117,706	40,172	34.13

SUMMARY OF STATE ELECTIONS, 1917-1919.

VOTES FOR:	VOTE IN 1917.			VOTE IN 1918.			VOTE IN 1919.		
	ELECTION, DEC. 18.			ELECTION, DEC. 17.			ELECTION, DEC. 16.		
	Possible (1).	Actual (2).	Per Cent. of 2 to 1.	Possible (1).	Actual (2).	Per Cent. of 2 to 1.	Possible (1).	Actual (2).	Per Cent. of 2 to 1.
Governor.....	112,451	71,705	63.77	111,164	75,007	67.48	116,865	91,226	78.06
United States Senator.....	.....	.....	.....	111,164	74,373	66.91	.....	.....	.....
Lieutenant Governor.....	112,451	68,281	60.72	111,164	73,252	65.90	116,865	89,001	76.16
Other State Officers (4).....	449,804	270,587	60.16	444,656	281,418	63.29	467,460	341,691	73.09
Senator.....	112,451	63,751	56.69	111,164	67,545	60.76	116,865	86,242	73.80
Representative.....	112,451	60,101	53.45	111,164	62,534	56.26	116,865	75,244	64.39

**MEN LISTED (BY POLICE) AND POLLS ASSESSED,
1918, 1919, 1920.**

Including Supplementary Listing.

WARD.	1918.		1919.		1920.	
	Men Listed.	Polis Assessed.	Men Listed.	Polis Assessed.	Men Listed.	Polis Assessed.
1.....	7,185	7,136	7,294	7,217	7,521	6,069
2.....	10,395	10,182	10,410	9,957	10,470	9,091
3.....	5,457	5,423	5,576	5,452	5,732	4,604
4.....	5,134	5,059	5,193	5,097	5,234	4,071
5.....	22,481	21,985	22,218	21,741	21,835	19,357
6.....	12,122	11,923	12,865	12,435	13,872	11,824
7.....	13,034	12,778	14,067	13,613	16,994	12,895
8.....	10,762	10,409	11,140	10,943	12,566	9,650
9.....	9,040	8,941	8,812	8,633	8,756	7,303
10.....	7,553	7,636	7,730	7,657	7,892	6,434
11.....	7,741	7,686	8,029	7,765	7,876	6,401
12.....	8,058	8,093	8,235	8,112	8,299	6,766
13.....	8,876	8,725	8,806	8,553	9,273	7,597
14.....	7,653	7,504	7,550	7,430	7,558	6,039
15.....	7,663	7,517	7,943	7,763	8,116	6,625
16.....	7,969	7,856	8,619	8,433	8,819	7,202
17.....	7,753	7,625	8,148	8,029	8,180	6,698
18.....	8,136	8,011	8,428	8,272	8,305	6,663
19.....	7,550	7,183	7,918	7,644	7,848	6,467
20.....	7,600	7,572	8,131	8,026	8,054	6,575
21.....	8,848	8,616	9,104	9,019	9,314	7,747
22.....	7,484	7,478	7,633	7,542	7,878	6,426
23.....	7,279	7,215	7,453	7,425	7,658	6,278
24.....	7,153	7,160	7,140	7,107	7,284	6,132
25.....	7,306	6,864	7,313	7,085	7,690	6,071
26.....	5,762	5,689	5,604	5,540	5,907	4,809
Totals.....	225,994	222,266	231,359	226,490	238,931	195,794*

*Correct total of polls in 1920 was 234,938, but the tax exemption of service-men to the number of 39,144 reduced the total to 195,794.

NOTE.— In accordance with chapter 279, Acts of 1903, amended by chapter 291, Acts of 1906, all male residents 20 years of age or more have been listed by the police annually on May 1. This date was changed to April 1 by chapter 440, Acts of 1909. In Boston the voting list is annually revised by means of the police canvass. Elsewhere in the state the Assessors' list of polls is the basis of the voting list.

BOSTON HEALTH DEPARTMENT'S RECORD OF BIRTHS AND DEATHS.
From 1900 to 1919 Inclusive — Non-Residents Eliminated.

TEN YEARS, 1900 TO 1909 INCLUSIVE.				TEN YEARS, 1910 TO 1919 INCLUSIVE.					
YEAR.	Births.	Deaths.	Per Cent Births to Deaths.	Excess of Births.	YEAR.	Births.	Deaths.	Per Cent Births to Deaths.	Excess of Births.
1900.....	16,122	11,371	141.78	4,751	1910.....	17,368	11,002	157.86	6,366
1901.....	15,636	10,813	144.80	4,823	1911.....	17,557	11,128	157.77	6,429
1902.....	15,545	10,517	147.81	5,028	1912.....	17,753	10,863	163.43	6,890
1903.....	15,530	10,153	152.96	5,377	1913.....	18,870	11,021	171.22	7,849
1904.....	15,694	10,242	153.23	5,452	1914.....	18,159	11,055	164.26	7,104
5 Yrs.....	78,527	53,096	147.90	25,431	5 Yrs.....	89,707	55,069	162.90	34,638
1905.....	15,305	10,329	148.17	4,976	1915.....	18,140	11,158	162.57	6,982
1906.....	16,517	10,725	154.00	5,792	1916.....	19,476	11,686	166.66	7,790
1907.....	17,631	10,897	161.80	6,734	1917.....	19,802	11,589	170.87	8,213
1908.....	17,708	10,993	161.08	6,715	1918.....	19,063	* 16,154	121.72	3,509
1909.....	17,022	10,325	164.86	6,697	1919.....	19,170	10,566	181.43	8,604
5 Yrs.....	84,183	53,269	158.03	30,914	5 Yrs.....	96,251	61,153	157.39	35,098
10 Yrs.....	162,710	106,365	152.97	56,345	10 Yrs.....	185,958	116,222	160.00	69,736

* Excess of deaths in 1918 due to influenza epidemic.

NOTE.—Per cent increase of births for 10 years, 1910-1919 over preceding 10 years, 14.29; per cent increase of deaths for same period over that preceding, 9.27, or in excess of normal by 4.30 per cent.

REFERENDA RELATING TO BOSTON.

 Votes on Acts and Questions Submitted to the People.

Chapter 110, Acts of 1821.—“An Act to Establish the City of Boston.” Adopted March 4, 1822. Yes, 2,797; no, 1,881.

Resolve of the Common Council of November 26, 1844.—Four propositions were submitted to the people December 9, 1844:

1. Whether the people were in favor of procuring a supply of water, at the expense of the City, from Long Pond in Natick and Framingham or from any of the sources adjacent thereto. Adopted. Yes, 6,260; no, 2,204.

2. Whether the people would instruct the City Council to apply to the Legislature for suitable legislation to carry the first proposition into effect. Adopted. Yes, 6,252; no, 2,207.

3. Whether the people were in favor of procuring a supply of water, at the expense of the City, from any other source which might be thereafter decided upon by the City Council. Defeated. Yes, 1,206; no, 7,081.

4. Whether the people would instruct the City Council to apply to the Legislature for suitable legislation to carry the third proposition into effect. Defeated. Yes, 1,194; no, 7,144.

Chapter 167, Acts of 1846.—“An Act for Supplying the City of Boston with Pure Water.” Adopted April 13, 1846. Yes, 4,637; no, 348.

Chapter 448, Acts of 1854.—“An Act to Revise the Charter of the City of Boston.” Adopted November 13, 1854. Yes, 9,166; no, 990.

Chapter 185, Acts of 1875.—“An Act for the Laying Out of Public Parks in or near the City of Boston.” Adopted June 9, 1875. Yes, 3,706; no, 2,311.

* *Chapter 41, Resolves of 1889.*—Proposed Article of Amendment to the Constitution “Forbidding the Manufacture and Sale of Intoxicating Liquors to be used as a Beverage.” Defeated April 22, 1889. Yes, 10,669; no, 31,699.

* *Chapter 102, Resolves of 1891.*—Proposed Article XXXIII. of Amendments of the Constitution providing that a majority of the members of each branch of the General Court shall constitute a quorum for the transaction of business. Ratified November 3, 1891. Yes, 33,398; no, 4,702.

* *Chapter 58, Resolves of 1891.*—Proposed Article XXXII. of Amendments of the Constitution, annulling the provision of the Constitution which made the payment of a state or county tax a necessary qualification for voters for Governor, Lieutenant Governor, Senators and Representatives. Ratified November 3, 1891. Yes, 33,490; no, 7,170.

Chapter 473, Acts of 1893.—“An Act relating to the Election of Members of the Board of Aldermen.” Adopted November 7, 1893. Yes, 26,955; no, 19,622.

Chapter 481, Acts of 1893.—“An Act to Provide for Rapid Transit in Boston and Vicinity.” Defeated November 7, 1893. Yes, 24,012; no, 27,588.

Chapter 548, Acts of 1894.—“An Act to Incorporate the Boston Elevated Railway Company and to Promote Rapid Transit in the City of Boston and Vicinity.” Adopted July 24, 1894. Yes, 15,542; no, 14,162.

Chapter 436, Acts of 1895.—“Is it Expedient that Municipal Suffrage be Granted to Women?” Defeated November 5, 1895. Totals: Yes, 22,401; no, 42,502. Men: Yes, 15,860; no, 42,224. Women: Yes, 6,541; no, 278.

Chapter 410, Acts of 1896.—“An Act Providing a Salary for the Members of the Common Council of the City of Boston.” Adopted December 15, 1896. Yes, 35,152; no, 26,517.

Chapter 361, Acts of 1897.—“Act to Consolidate the Board of Aldermen and the Common Council and to reorganize the City Government of the City of Boston.” Defeated November 2, 1897. Yes, 24,906; no, 31,105.

Chapter 344, Acts of 1899.—“An Act to Make Eight Hours a Day's Work for City and Town Employees.” Adopted December 12, 1899. Yes, 60,836; no, 14,483.

Chapter 398, Acts of 1899.—“An Act to Authorize the Replacing of Street Car Tracks on Boylston and Tremont Streets in the City of Boston.” Defeated December 12, 1899. Yes, 26,166; no, 51,643.

Chapter 332, Acts of 1901.—“An Act Relative to the Terms of Office of City Clerks.” Adopted December 10, 1901. Yes, 29,186; no, 17,485.

Chapter 485, Acts of 1902.—“An Act to Extend to the Several Districts of the City of Boston the Right of Local Option as to the Granting of Licenses for the Sale of Intoxicating Liquors.” Defeated November 4, 1902. Yes, 35,810; no, 45,914.

Chapter 534, Acts of 1902.—“An Act to Provide for the Construction of Additional Tunnels and Subways in the City of Boston.” Adopted December 9, 1902. Yes, 42,234; no, 16,199.

Chapter 395, Acts of 1906.—“An Act to Extend the Time in which Intoxicating Liquors may be Sold by Innholders in the City of Boston.” Adopted December 11, 1906. Yes, 39,592; no, 21,179.

Chapter 486, Acts of 1909.—“An Act Relating to the Administration of the City of Boston and to Amend the Charter of the Said City.” Section 35, relating to Plan 1 and Plan 2, the only part of the act submitted to the voters. Plan 2 adopted November 2, 1909. Vote for Plan 1, 35,276; for Plan 2, 39,170.

Chapter 486, Acts of 1909, Sect. 46.—“Shall there be an Election for Mayor at the Next Municipal Election?” (Question submitted at State election in the second year of the Mayor’s term.) Defeated November 7, 1911. Yes, 37,682; no, 32,142, the vote required for adoption being a majority of all the registered voters (*i. e.*, 54,194) instead of a majority of the actual voters.

Chapter 469, Acts of 1911.—“An Act to Annex the Town of Hyde Park to the City of Boston.” Adopted by Boston November 7, 1911. Yes, 51,242; no, 14,281. Adopted by Hyde Park at same date. Yes, 1,434; no, 1,247.

Chapter 661, Acts of 1912.—“An Act to Provide for the Widening and Laying Out of Certain Streets or Thoroughfares in the City of Boston.” Adopted November 5, 1912. Yes, 37,313; no, 19,849.

Chapter 667, Acts of 1913.—“An Act to Authorize the City of Boston to Appropriate Money to be Added to the Rental of East Boston Tunnel.” Adopted January 13, 1914. Yes, 35,121; no, 26,588.

Chapter 646, Acts of 1914.—“Shall the Act . . . providing for the election of a City Council of seventeen members, by districts, be accepted?” Defeated November 3, 1914. Yes, 26,229; no, 47,355.

Chapter 486, Acts of 1909, Sect. 46.—“Shall there be an Election for Mayor at the Next Municipal Election?” (Question submitted (second instance) at State election in the second year of the Mayor’s term.) Defeated November 2, 1915. Yes, 47,396; no, 35,784, the vote required for adoption being a majority of all the registered voters (*i. e.*, 56,990) instead of a majority of the actual voters.

Order of the City Council, November 29, 1915.—“Shall the consent of the inhabitants of Boston be given to the widening of Boylston street by the taking of a portion of Boston Common for said purpose?” The same question submitted as to Park street and as to Tremont street, making three separate referenda. Defeated at City election, December 14, 1915. Vote on Boylston street — yes, 27,771; no, 47,041. On Park street — yes, 27,698; no, 46,539. On Tremont street — yes, 26,599; no, 47,192.

Order of the City Council, December 8, 1919.—“Shall the consent of the inhabitants of Boston be given to the widening of Tremont street to a uniform width of forty-three feet between curbs, by the taking of a portion of Boston Common for said purpose?”

The same question submitted as to Boylston street, making two separate referenda. Adopted at City election, December 16, 1919. Vote on Tremont street — yes, 23,404; no, 16,101. On Boylston street — yes, 23,300; No, 15,861.

Chapter 471, Acts of 1920.—“Shall the Act . . . providing for the election of a City Council of fifteen members, by districts, be accepted?” Defeated November 2, 1920. Yes, 56,324; No, 79,353.

ADDITIONS AND CORRECTIONS.

ASSESSED VALUATION AND TAX RATE, 1921.

Total assessed valuation as of April 1, 1921, \$1,595,736,943, or \$1,420,-979,600 real estate and \$174,757,343 personal. Increase over 1920 in realty valuation, \$24,906,300; decrease in personalty, \$1,628,137; net gain, \$23,278,163.

Total tax rate, \$24.70 per \$1,000 of valuation, or 60 cents more than in 1920, divided thus: City tax, \$19.56 (\$8.03 of this for schools); County tax, \$1.45; State tax, \$3.69. Total tax warrant, \$42,479,656.48 (*i. e.*, \$1,221,076.89 more than in 1920) or \$33,847,139.09 City tax; \$2,444,881.34 County tax and \$6,187,636.05 State tax and Metropolitan assessments. Poll tax, \$985,410, or \$5 each on 197,082 polls. In addition, there are about 39,000 polls (representing that number of service-men) which are exempt from tax in 1921.

SEGREGATED BUDGET, OR APPROPRIATIONS, ETC., FOR FINANCIAL YEAR, 1921-22.

Sixth year of new method with annual appropriations. Budget for City and County for year 1921-22 passed by City Council April 11 (without any reductions) and approved by Mayor, April 12, 1921. Total appropriated from taxes, miscellaneous income, Water Service revenue, etc., \$33,021,570 (*i. e.*, \$612,189 more than in 1920) of which \$23,523,277 was for City purposes within tax limit, \$5,669,001 for City debt requirements; \$2,431,694 for County purposes (including \$145,742 for County debt requirements), and \$1,378,905 for Water Service, etc. Special appropriations included in budget were: Reconstructing and Repairing Streets by Contract, \$750,000; Street Improvements, \$250,000; Granolithic Sidewalks, \$50,000; Bridges, repairs, etc., \$90,000. Special appropriation passed prior to budget, \$8,082 for E. Boston Tunnel debt requirements. The Legislature having again raised the tax limit, to \$11 for 1921 on each \$1,000 of the 3-year average valuation (*i. e.*, \$1,526,365,955), the amount available for appropriations inside tax limit was \$16,790,025, plus estimated miscellaneous revenue of \$5,184,000 and cash surplus from 1920 of \$3,817,251 or a total of \$25,791,276.

Maintenance appropriations of School Committee, \$11,299,490 (incl. \$976,874 for Schoolhouse Dept.); special appropriations from Tax Levy, etc., for schoolhouses and sites, \$2,793,250; total for schools, \$14,092,740. Grand total of appropriations, \$46,497,912 (excluding Water Service covered by revenue of same). Adding the State Tax (*i. e.*, \$5,054,483)

and State assessments levied (*i. e.*, \$1,725,285), amounting to \$6,779,768, made an aggregate of \$53,277,680 or 58.87 per cent 5-year increase, *i. e.*, over the corresponding total in 1916.

The notable items of increase over the appropriations for 1920-21 are: School Committee, \$1,477,180; Police Dept., \$409,064; Soldiers' Relief Dept., \$393,930; Serial Debt Requirements, \$338,314; Fire Dept., \$191,571; Overseers of Poor, \$172,393; County General Expenses, \$171,479; Park Dept., \$119,133 (due to inclusion of Cemetery Dept.); Library Dept., \$82,990; Health Dept., \$52,670; Assessing Dept., \$45,067; Hospital Dept., \$44,618; Consumptives' Hospital Dept., \$26,242; Public Buildings Dept., \$23,476; Supply Dept., \$17,120; Finance Commission, \$10,000; Building Dept., \$7,767.

Items of decrease are: Public Works Dept., \$305,842; Sinking Fund Requirements, City Debt, \$104,057; Reserve Fund, \$100,000; Interest, City Debt, \$46,199; Penal Inst. (House of Correction), \$40,034; Schoolhouse Dept., \$36,559; Election Dept., \$28,158; County Debt Requirements, \$10,895; Weights and Measures Dept., \$5,134. The total of Special Appropriations from Tax Levy, Etc. was \$786,163 less than in 1920.

In the five years 1916-21, the total regular appropriations increased \$14,129,825 or 50.08 per cent; the special appropriations (*i. e.*, from Tax Levy, etc.) increased \$2,695,597 or 185.04 per cent, of which \$1,870,438 or 128.40 per cent was due to the unprecedented demands of the School Committee. Until recently their demands for land and new buildings for schools were mostly met by loans.

Full schedule of appropriations 1916 to 1921 inclusive, arranged in 5-year comparative table, with per cent of each department's allowance to the whole budget, see pages 244 and 245.

TAX LIMIT FOR YEARS 1920 AND 1921.

As in 1918 and 1919, the tax limit of \$6.52 on each \$1,000 of valuation for general City purposes was raised to permit the necessary increase of appropriations, the said limit being \$10.52 for 1920, or \$1.00 more than in the two preceding years (See Chap. 252, Special Acts, 1919). This is an increase of 65 per cent over the tax limit for City purposes in 1915. The amount thus made available for 1920 appropriations was \$15,678,410, *i. e.* for general City purposes, not including the appropriations for Debt Requirements, County and Schools.

The separate tax limit for all School purposes in 1920 was \$8.15 on each \$1,000 of valuation and in 1921 this was increased to \$9.11, making the total available for appropriations from taxes, etc., by School Committee, \$13,905,194. This is an increase of 102 per cent over the tax limit for Schools in 1916.

In a statement by the Mayor to the Committee on Municipal Finance of the Legislature, March 15, 1920, it was shown that the financial requirements for general City purposes in 1921 called for a tax limit of \$11.52 (see *City Record* of March 20, 1920, pp. 344, 345). The Legislature in May

following made the limit \$11 for 1921 (see Chap. 401). The amount thus made available for the 1921 appropriations was \$1,111,615 more than in 1920.

BOSTON FUNDED DEBT, 1921, ETC.

Gross funded debt, February 1, 1921, (as shown by Auditor's Report for 1920-21, p. 10), \$124,112,351 (including \$360,000 issued by State for enlargement of Court House); sinking funds, \$43,429,503; other redemption means, \$1,302,923; net debt, \$79,379,925, of which \$46,548,964 (*i. e.* 58.64 per cent) was City debt; \$31,175,990 (*i. e.* 39.28 per cent) Rapid Transit debt (the latter representing a 4½ per cent investment, the revenue from which covers the debt requirements), and \$1,340,971 (*i. e.* 1.69 per cent) County debt. There was also a small remainder of serial Water debt, *viz.*, \$314,000 for Hyde Park Water Works, the Cochituate Water debt having been amortized in 1915.

Net debt per capita (estimated population, 816,573 on Feb. 1), \$97.21; net debt exclusive of Rapid Transit debt, \$48,203,936, or \$59.03 per capita, which is \$15.44 less per capita than in 1916. Loans authorized but not issued (within debt limit), \$1,352,500; same outside of debt limit, \$3,121,000; debt incurring power (within debt limit) estimated for year 1921-22, \$4,451,821.

In the fiscal year 1920-21, the net City debt was reduced by \$1,780,682, the net Rapid Transit debt increased by \$418,574, the net County debt decreased by \$144,364 and the net Water debt by \$22,000.

Total debt contracted, \$2,845,000; total debt paid, \$3,142,750; total decrease of gross debt, \$297,750; of net debt, \$1,528,472. Decrease of net debt in 1918, 1919 and 1920, or 3-year period, \$5,190,252. No such reduction on record before, the larger debt payments in 1900 and 1901 being due to sale of municipal property to the State.

Total debt incurred in the ten years, 1911 to 1920 incl., \$50,002,867, of which \$19,600,000, or 39.2 per cent was Rapid Transit debt.

Total amount of debt incurred by the City in the 98 years since its incorporation (in 1822), \$262,169,437, of which 87.82 per cent belongs to the last 50 years; 55.84 per cent to the last 25 years; 19.07 per cent to the last 10 years. From 1822 to 1870 the amount borrowed was \$31,916,010 or a yearly average of \$664,917. From 1870 to 1920 the total borrowed was \$230,253,427 or a yearly average of \$4,605,068. The maximum for a 10-year period was from 1896 to 1905, when the yearly average was \$7,188,493.

LOANS, BY OBJECTS, IN YEAR 1920-21.

Total amount borrowed, \$2,845,000 or \$365,500 less than in 1919-20. Objects and amount for each; Sewerage Works, \$800,000; Rapid Transit, Arlington Station, \$595,000; Making of Highways, \$400,000; East Boston Ferry, Improvements, etc., \$500,000; Roxbury Canal, Sea Wall, etc., \$250,000; Marine Park Head House, etc., \$100,000; Playground, Adams St., Dorchester, \$55,000; Boylston St. Subway, \$50,000; Municipal Building, Hyde Park, site, \$50,000; other objects, \$45,000.

Rates: \$959,000 at $4\frac{1}{2}$ per cent, \$1,886,000 at 5 per cent. Outside debt limit, \$655,000 (Rapid Transit); all others, serial loans inside debt limit.

In only one year since 1891-92 was the total of debt contracted as small as that of 1920-1921, viz., in 1918-19. The yearly average for the 10 years prior to 1920 was \$5,210,003, or 83.13 per cent in excess of the 1920 loans.

CITY'S RIGHT TO BORROW WITHIN DEBT LIMIT DIMINISHED.

On account of the Income Tax law (Chap. 269, Gen. Acts of 1916) in effect in 1917, the valuation basis of the debt limit decreased because of the exemption of about one-half the total personalty from taxation, that portion being classed as intangible property. The average yearly borrowing capacity (inside the debt limit) was \$3,990,741 for the four years 1917-20, or \$1,413,942 less than the same in the years, 1910-16.

CITY TREASURER'S TRANSACTIONS FOR YEAR, 1920-21.

Balance, February 1, 1920, \$11,540,592.62. Receipts, — from City Collector, \$58,219,486.37 or \$2,875,009.88 more than in 1919-20; temporary loans, \$9,000,000; debt issued, \$2,845,000; from Sinking Fund Commissioners for debt due, \$1,535,361.62; trust funds, \$494,537.17; interest on bank deposits, \$200,982.07; other receipts, \$58,450.54. Total receipts for year, \$72,353,817.77.

Payments.—City pay-roll drafts, \$23,570,845.31; general drafts (excluding debt redemption), \$7,063,742.26; temporary loans, \$9,000,000; payments to the State, \$10,056,945.70; special drafts (excluding temporary loans, City debt cancelled and interest on debts), \$10,379,476.59; interest on all debts, \$4,867,022.32; debt redemption, \$3,142,750.01 (*i. e.*, \$1,718,250.01 serial debt and \$1,424,500 Sinking fund debt); trust fund investments, etc., \$239,994.73; County pay-roll drafts, \$1,601,504.28; other County payments (excluding debt and interest) \$707,394.40; payments to Sinking Fund Commissioners, \$523,396.01; other payments, \$206,270.15. Total payments for the year, \$71,359,341.76. Excess of receipts over payments, \$994,476.01. Balance January 31, 1921, \$12,535,068.63.

EXPENDITURES, ORDINARY AND EXTRAORDINARY, IN YEAR 1920-21.

Total ordinary and extraordinary, \$57,477,910 or \$5,288,419 more than in 1919-20. For maintenance of departments (excluding Water Service and Printing Department), \$33,910,233 (including \$9,897,928 for School Departments); for City and County interest, \$3,406,141; sinking-fund requirements, \$894,429; serial loan payments, \$1,191,100 (making all debt requirements, excluding Rapid Transit, \$5,491,670); for Water Service (including Metropolitan water assessment, interest on debt and extension of mains), \$3,186,007 (covered by water revenue); State tax,

\$4,262,300 (regular) and \$200,937 (special for benefit of soldiers and sailors of World War); other regular Metropolitan and State assessments, \$1,596,897; Printing Department, \$312,519 (covered by revenue); special appropriations from Tax Levy, \$2,616,988; special appropriations from Parkman Fund income, \$176,505. Total ordinary expenditures, \$51,754,056 or \$4,146,904 more than in 1919-20. Total expenditures for departments only, \$5,976,774 more than in 1919-20. Department increases of expenditure in excess of \$25,000 over the year 1919-20, were: Assessing Dept., \$28,539; Collecting Dept., \$31,896; Consumptives' Hospital Dept., \$59,512; Election Dept., \$72,521; Fire Dept., \$359,093; School Depts., \$2,485,296; Public Works, \$1,295,958; Police, \$495,770; County of Suffolk, \$119,697; Park and Recreation Dept., \$210,759; Overseers of Poor, \$73,583; Library, \$125,019; Public Buildings, \$58,806; City Hospital, \$235,071; Health, \$52,201.

Regular appropriations unexpended by the departments and accounted as surplus reached the noteworthy total of \$370,808. Decreases of expenditures from 1919 were City and County Debt Requirements, \$357,991; Soldiers' Relief Dept., \$52,557; House of Correction, \$41,608; Licensing Board, \$2,771.

Extraordinary expenditures for permanent improvements (*i. e.*, loan appropriations, etc., including unused portions from previous year), \$3,897,029, of which \$792,215 was for Rapid Transit construction, mostly for the new Arlington St. Station, *i. e.*; \$607,496; \$848,060 for sewer construction; \$1,035,685 for making of highways; \$350,000 for School Dept. buildings; \$156,601 for East Boston Ferry improvements; \$147,092 for sea wall, etc., Roxbury Canal; \$112,466 for Jail hospital; \$69,144 for widening of streets; \$188,984 for playgrounds; \$42,551 for park improvements; \$78,522 for High Pressure Fire Service; \$50,792 for public buildings and land; \$24,917 for other objects. For Rapid Transit and other debt requirements, \$1,793,044. Total extraordinary, \$5,690,073 or \$1,107,734 more than in 1919-20. Of the 1920 loans, the amount expended within the same fiscal year was \$1,866,406 or 65.6 per cent.

RECEIPTS, ORDINARY AND EXTRAORDINARY, IN YEAR 1920-21.

Total ordinary and extraordinary, \$59,446,307 (including \$370,808 returned to Treasury from regular appropriations unexpended). Balance on hand from previous year, \$10,771,914 (including all unexpended appropriations). Gross general income (including school revenue, \$290,076); \$50,865,602, of which \$39,180,004 was from property and poll taxes (including City Bank tax, \$547,663); \$5,124,459 from income tax (from State) including \$725,519 for years prior to 1920; and \$3,622,986 corporation and other taxes (from State) or \$47,927,449 total tax receipts, which exceeds 1919 total by \$3,371,379. Said gross income also includes receipts from liquor licenses in 1920-21, reduced to \$10,397, less \$2,589 paid to State. Total income of Water Service, \$3,413,536; other income credited

to appropriations (including \$381,604 to Printing Department), \$460,144. Income credited to special appropriations, \$25,159.

Total ordinary income, \$55,276,762 (net) or \$3,591,070 more than in 1919-20 and \$3,522,706 in excess of total ordinary expenditures for 1920-21.

Profits of Water Service applied to payment of City Debt, \$193,958.

Excess of actual ordinary income over estimated income remaining in Treasury at close of financial year ending Jan. 31, 1921, \$3,817,250.61, the largest surplus on record.

In addition to this surplus at close of year, there were accounts receivable, *i. e.*, 1920 taxes amounting to over \$6,000,000, of which \$1,529,077 was paid by May 1, 1921.

Extraordinary receipts: From loans, \$2,845,000; Rapid Transit revenue, \$1,452,876; miscellaneous, \$13,181.95. Total, \$4,311,058. Balance from preceding year, \$4,376,304. Total available for extraordinary purposes, \$8,687,362.

HOW THE CITY DOLLAR WAS SPENT IN YEAR 1920-21.

For Public Schools, \$0.23 cents (if the total amount appropriated had been expended, the correct figure would be 0.262); Public Works, 0.176; State Tax and Assessments, 0.133; Debt Requirements, 0.12; Police Dept., 0.08; Fire Dept., 0.07; Institutions and Poor Relief, 0.039; Hospitals and Health, 0.038; General Government, 0.037; County Courts, etc., 0.037; Public Recreation, 0.027; Public Library, 0.013, making a total of 100 cents. This excludes all expenditures from loans, etc., but includes Special Appropriations from Tax Levy and other General Income.

The revenue of the departments amounted to 16 per cent of their gross expenditures. The revenue of Public Service Enterprises alone (including Water Service, Markets, etc.) amounted to \$3,997,166 or \$224,117 more than their total expenditures. The fractions of the dollar above stated represent net expenditure, computed after deducting department revenue.

Revenue from another class of public service enterprise, *i. e.*, Rapid Transit subways and tunnels, \$1,446,516.75 or \$19,979.55 more than the interest and sinking-fund requirements of the Rapid Transit debt in 1920.

PUBLIC IMPROVEMENTS FINANCED FROM GENERAL; INCOME INSTEAD OF LOANS.

In the five fiscal years, 1916 to 1920, inclusive, the total expenditures from General Income for various improvements (such as were formerly financed from loans) amounted to \$10,012,613, or \$5,588,187 for streets sidewalks, and bridges; \$3,215,147 for new schoolhouses, etc., \$526,501, for parks, playgrounds, etc., and \$682,778 for other objects.

BOSTON'S SHARE OF METROPOLITAN NET DEBT, ETC., 1920.

Boston's liability for the State's Contingent Debt, *i. e.*, the debt incurred for Metropolitan parks, sewers, water, etc., was \$31,092,194 on July 1,

1920, or \$969,266 less than in 1919. It is divided thus: Water debt, \$19,770,126; park debt, \$4,794,598; sewer debt, \$4,395,636; Charles River Basin debt, \$2,131,834. The percentages paid by Boston are 74.8893 on water debt: 59.89079 on most of the park debt; 47.57 on most of the sewer debt, and on Charles River Basin debt the same as on park debt.

Metropolitan assessments paid by Boston in 1920 amounted to \$3,423,927, of which two-thirds was for debt requirements and one-third for maintenance. Water assessment, \$1,885,925 (paid from water revenue) park, \$884,913; sewer, \$421,303; Charles River Basin, etc., \$231,786.

INCREASE OF PUBLIC DEBT IN LEADING CITIES, 1909-1919 (RANKING FROM HIGHEST).

The net debt in the 10-year period increased as follows: (1) San Francisco, \$32,467,022 or 307.24 per cent; (2) Detroit, \$17,173,184 or 188.41 per cent; (3) Cleveland, \$40,746,085 or 126.28 per cent; (4) Buffalo, \$18,339,700 or 92.18 per cent; (5) Baltimore, \$29,196,115 or 80.36 per cent; (6) Philadelphia, \$56,924,973 or 67.10 per cent; (7) New York, \$401,064,232 or 65.94 per cent; (8) Pittsburgh, \$14,514,966 or 37.77 per cent; (9) Boston, \$11,275,726 or 15.50 per cent. (See U. S. Census Bureau's Financial Statistics of Cities, 1909 and 1919.)

All of Boston's increase was Rapid Transit debt, representing a 4½ per cent investment. Omitting this, there was a decrease of \$5,651,837 or 9.61 per cent in Boston's net debt during the period stated.

NET DEBT PER CAPITA IN LEADING CITIES, 1919 (BY RANK).

New York, \$183.87; Cincinnati, \$169.13; New Orleans, \$117.56; Boston, \$113.72 (*i. e.* with population wrongly estimated at 738,901. Should be \$106.39 with population estimated at 789,817 on Feb. 1, 1919); Baltimore, \$100.54; Cleveland, \$95.75; Pittsburgh, \$91.44; Los Angeles, \$87.61; San Francisco, \$86.24; Philadelphia, \$79.60. Figures are approximate, as population had to be estimated. (See U. S. Census Bureau's Financial Statistics of Cities, 1919, page 297.)

The per capita figures are high for New York, Boston and Cincinnati, as compared with other cities, because of their extensive investments in public service enterprises. Boston's debt for subways and tunnels being 38 per cent of the whole debt and the interest and sinking-fund dues payable from the revenue earned, it should be classed as investment-debt and kept separate from the debt for non-productive outlays met by taxation. Hence the per capita net general debt of Boston in 1919 was \$67.32, not \$106.39, assuming that the population was 789,817 on Feb. 1.

TOTAL ASSETS AND PROPERTIES OF LEADING CITIES, 1919 (BY RANK).

New York, \$2,379,693,936; Chicago, \$361,588,740; Philadelphia, \$359,267,795; Boston, \$260,190,469; Los Angeles, \$140,377,086; Cleveland, \$133,102,394; Pittsburgh, \$129,192,917; Cincinnati, \$128,652,987;

Detroit, \$113,642,621; San Francisco, \$112,669,807; St. Louis, \$110,975,412. (See U. S. Census Bureau's Financial Statistics of Cities, 1919, page 284.)

BOSTON'S ASSETS AND PROPERTIES IN DETAIL, FEBRUARY 1, 1919.

Assets in Sinking Funds, \$43,094,169; Trust Funds, \$9,968,856; value of Parks, Public Grounds, Bathhouses, etc., \$69,306,900; Rapid Transit Subways and Tunnels, \$34,696,738; Schools, \$28,021,539; Water Supply System, \$20,023,105; Hospitals and other Institutions, \$9,786,700; General Government, \$9,418,000; Cemeteries, \$7,106,100; Public Library, \$6,363,300; Fire Department, \$3,317,990; Public Markets, etc., \$2,782,700; Public Works Department, \$3,857,000; Police Department, \$1,737,860; General cash on hand, \$5,243,592; all other, \$5,465,920. Total, \$260,190,469. (See U. S. Census Bureau's Financial Statistics of Cities, 1919, pages 284, 285, 290, 291.)

TOTAL REVENUE RECEIPTS PER CAPITA IN LEADING CITIES, 1918 (BY RANK).

Boston, \$55.78 (as corrected); Los Angeles, \$48.18; New York, \$47.22; Pittsburgh, \$44.87; San Francisco, \$39.45; Chicago, \$37.60; Philadelphia, \$36.18; Cleveland, \$35.29; Detroit, \$34.92. (See U. S. Census Bureau's Financial Statistics of Cities, 1919, p. 140.)

GENERAL DEPARTMENT EXPENDITURES PER CAPITA IN LEADING CITIES, 1918 (BY RANK).

Boston, \$32.79 (as corrected); Pittsburgh, \$29.81; New York, \$28.34; Los Angeles, \$26.62; Philadelphia, \$24.55; St. Louis, \$23.37; Chicago, \$22.52; Detroit, \$21.13; Cleveland, \$20.96; Baltimore, \$15.96. (See U. S. Census Bureau's Financial Statistics of Cities, 1919, p. 204.)

EXPENDITURES FOR SCHOOL MAINTENANCE PER CAPITA IN 1918 (BY RANK).

Los Angeles, \$10.88; Boston, \$8.67 (as corrected); New York, \$8.19; Pittsburgh, \$8.14; Cleveland, \$7.49; St. Louis, \$6.97; Detroit, \$6.58; Chicago, \$6.57; Philadelphia, \$5.35; Baltimore, \$3.74. (See U. S. Census Bureau's Financial Statistics of Cities, 1919, p. 205.) In 1920 Boston's per capita increased to \$12.48, probably the highest of any city with population exceeding 300,000.

EXPENDITURES FOR PUBLIC IMPROVEMENTS PER CAPITA IN LEADING CITIES, 1918 (BY RANK).

Detroit, \$13.45; Los Angeles, \$11.89; Cleveland, \$10.59; Chicago, \$10.48; Philadelphia, \$8.04; San Francisco, \$7.41; Pittsburgh, \$7.39; Boston, \$6.54 (as corrected); St. Louis, \$4.85; New York, \$4.64. (See U. S. Census Bureau's Financial Statistics of Cities, 1919, p. 140.)

VITAL STATISTICS, 1920.

In calendar year 1920, total number of deaths, 11,601 or 84 less than in 1919. Death rate for 1920, 15.44 (if computed on basis of mid-year population of 751,108 to conform with U. S. Census of Jan. 1, 1920), or if deaths of non-residents (*i. e.*, 1,809), less those of residents outside of City (*i. e.*, 765) are deducted, 14.05. Corrected death rate 14.39 (instead of 15.44, computed on approximately actual population on July 1, 1920, *viz.*, 805,882) or with deduction for non-residents, etc., 13.10. Deaths of children under 1 year of age, 1,966 or 152 more than in 1919. Infant death rate, 100.85 per 1,000 live births. Deaths from influenza, 479 or 424 less than in 1919; pneumonia, 1,361 or 396 more; heart disease, 1,474 or 76 more; tuberculosis (all forms) 956 or 191 less; suicides, 100 or 7 less; homicides, 38 or 4 less; motor-vehicle accidents, 90 or 39 less. Typhoid fever death rate, 0.14 per 10,000 population.

Number of births in 1920, 19,537 or daily average of 54; birth rate per 1,000 of estimated population in 1920, 24.24; ratio of births to deaths in 1920, 168.4 to 100.

Death rates for 1920 in other large cities, according to U. S. Census Bureau, Division of Vital Statistics.— New Orleans, 17.6; Pittsburgh, 16.3; Baltimore, 15.4; Cincinnati, 15.1; Philadelphia, 14.5; San Francisco, 14.3; Los Angeles, 14.2; Buffalo, 14.2; St. Louis, 14.1.

ADULT RESIDENTS OF BOSTON LISTED BY POLICE, 1921.

In accordance with Chap. 114, Acts of 1921, the listing of residents, citizens and aliens alike, as of April 1, 1921, by name, age, occupation and place of residence included (for the first time) all women 20 years of age or over, as well as men. The number of each, by wards, follows:— Ward 1, 7,570 men and 7,520 women, 15,090 total; Wd. 2, 10,508 and 9,071 or 19,579 total; Wd. 3, 5,579 and 5,257 or 10,836 total; Wd. 4, 4,983 and 4,590 or 9,573 total; Wd. 5, 20,940 and 14,810 or 35,750 total; Wd. 6, 13,547 and 11,342 or 24,889 total; Wd. 7, 15,940 and 15,061 or 31,001 total; Wd. 8, 12,425 and 17,365 or 29,790 total; Wd. 9, 8,592 and 7,835 or 16,427 total; Wd. 10, 7,860 and 8,196 or 16,056 total; Wd. 11, 7,765 and 8,202 or 15,967 total; Wd. 12, 8,429 and 8,605 or 17,034 total; Wd. 13, 8,949 and 9,416 or 18,365 total; Wd. 14, 7,629 and 9,480 or 17,109 total; Wd. 15, 8,008 and 8,922 or 16,930 total; Wd. 16, 8,823 and 10,314 or 19,137 total; Wd. 17, 8,157 and 9,454 or 17,611 total; Wd. 18, 8,289 and 9,467 or 17,756 total; Wd. 19, 7,940 and 9,507 or 17,447 total; Wd. 20, 8,133 and 8,953 or 17,086 total; Wd. 21, 9,429 and 10,304 or 19,733 total; Wd. 22, 7,827 and 9,439 or 17,266 total; Wd. 23, 7,849 and 8,890 or 16,739 total; Wd. 24, 7,189 and 7,390 or 14,579 total; Wd. 25, 7,615 and 9,670 or 17,285 total; Wd. 26, 5,783 and 5,965 or 11,748 total.

Total men, 235,758; total women, 245,025; total listed in April, 480,783.

The number of men on the Police List increased from 204,500 in 1910 to 222,951 in 1915, a gain of 18,451 or 9.02 per cent. From 1915 to 1920

the increase was 13,274 or 5.95 per cent. In the 10 years 1910-1920 the increase was 15.51 per cent. See page 295 for comparative table showing by wards, the Police List and Polls Assessed in the three years 1918, 1919 and 1920.

IMPORTANT LEGISLATIVE ACTS OF 1921, WITH SYNOPSIS OF THOSE PERTAINING TO BOSTON.

The 142nd General Court of Massachusetts completed its work in 144 days, this session of 1921 being the shortest since 1882 with two exceptions. Number of bills passed, 502; resolves passed, 56; total, 558, or 156 less than in 1920.

Among the more important statutes enacted are: Chapter 499, requiring the registration of all brokers and the strict regulation by Dept. of Public Utilities of the sale of corporate securities, commonly known as "Blue Sky" law; Chap. 438, providing for State censorship, by Commissioner of Public Safety, of motion pictures, all films to be examined and licensed before they can be publicly shown; Chap. 461, providing for an addition of 50 men to the Division of State Police of the Dept. of Public Safety; Chap. 368, providing for suits at law by and against voluntary associations, including labor unions, etc.; Chap. 360, making physical training compulsory in all public schools; Chap. 145, reducing the period of daylight saving from seven to five months each year, ending on the last Sunday of September. New amendments to the Constitution were favored, viz., providing that women may hold any State, county or municipal office; allowing the limited town meeting form of government in towns; striking out the word "male" from the article referring to qualifications of voters.

Acts of special importance relating to Boston (in numerical order) are: Chap. 60, specifying certain requirements in the construction, alteration and arrangement of all buildings used as theatres; Chap. 65, enabling women to sign nomination papers for candidates and to be candidates themselves for office; Chap. 93, concerning the form of the general register and street lists of voters; Chap. 114, concerning the listing of voters; Chap. 169, authorizing the use of unoccupied school buildings for war memorial purposes; Chap. 173, concerning the commitment of all school offenders, habitual truants, etc., from Boston to the training school for Middlesex County, payment by the City to be \$2.50 per week (minimum) for support of each child and a further sum sufficient to cover actual maintenance cost; Chap. 191, authorizing the Street Commissioners to regulate street stands in Faneuil Hall Market; Chap. 196, to provide for removing or placing underground certain wires and electrical appliances in the four years 1922-26 by the Fire Commissioner; Chap. 288, concerning the date of the municipal election (*i. e.*, the first Tuesday after the second Monday in Dec.); also nominations for elective offices; Chap. 289, amending the building laws of the City; Chap. 340, concerning the time for the issuance of nomination papers for elective offices; Chap. 407, providing for the construction of Stuart St. and widening of Eliot St. to form

a continuous highway from Washington St. to Huntington Ave. (opp. Exeter St.) not exceeding 80 feet wide, the total cost to be not over \$3,100,000, loans to be outside debt limit, this being a consolidation and amendment of Chapters 312 and 465, Acts of 1920; Chap. 476, requiring the installation of automatic sprinklers in tenement houses exceeding three stories in height; Chap. 497, providing for the construction of four new bridges at or near the respective sites of the existing bridges crossing Charles River, viz.: (1) Western Ave. and Arsenal St. bridge between Boston and Watertown, cost not to exceed \$175,000; (2) Western Ave. bridge between Boston and Cambridge, not over \$275,000; (3) River street-Brighton street bridge between Boston and Cambridge, not exceeding \$275,000; (4) Brookline street-Cottage Farm bridge, not to exceed \$750,000; total outlay authorized, \$1,475,000, of which Boston's share is \$441,250, to be financed by 20-year loan outside of debt limit.

Among the important bills and resolves that failed of passage by the 1921 Legislature were these:— To provide for a Greater Boston by the consolidation in one municipality of all cities and towns lying wholly or partly within 10 miles of the State House (*i. e.*, 14 cities and 16 towns); to amend City Charter by fixing the Mayor's term of office as two years instead of four, also another bill concerning the terms of office and manner of electing the Mayor and City Council; to establish contributory pension system for City's employees; to transfer State Prison from Charlestown to Deer Island; to increase income tax rate; to repeal daylight saving; to increase automobile fees; to inaugurate county reforms; to repeal Sunday baseball law; to abolish Boxing Commission; to establish compulsory voting; to expel legislative stock gamblers of 1918; to authorize 1925 World's Fair; to establish a State university; to repeal "peaceful picketing" law; to authorize World War memorial; to establish old age pensions; to perfect the direct primary law; to permit premium capitalization.

SPECIAL COMMITTEE ON UNEMPLOYMENT.

On October 6, 1921, the Mayor appointed a special committee for the relief of the unemployed in Boston, consisting of 32 members and largely representing the leading industrial and welfare organizations.

THOMAS A. MULLEN, *Chairman*; SIMON E. HECHT (Overseer of Public Welfare), THOMAS F. SULLIVAN (Commissioner of Public Works), ROBERT A. WOODS (South End House), EVERETT MORSS (Pres. Chamber of Commerce), REV. MICHAEL J. SCANLAN (Director Catholic Charities), CHARLES A. ANDREWS (Pres. Associated Industries of Mass.) and 25 others.

On Oct. 7, the City Council voted an appropriation of \$2,500 for this committee's expenses.

SPECIAL COMMITTEE ON NEW SOURCES OF REVENUE.

On January 2d, 1920, the Mayor appointed the following citizens as a committee to consider and suggest new sources of municipal revenue, also methods of economy, in the administration of the City Government, viz.:

NATHAN MATTHEWS, *Chairman*; WILLIAM B. MUNRO, *Vice-Chairman*; FRANCIS R. BANGS, EDWARD T. KELLY, W. EUGENE MCGREGOR, MALCOLM E. NICHOLS, A. C. RATSHESKY, JOHN A. SULLIVAN, EDGAR N. WRIGHTINGTON. The Secretary of the Committee, A. C. HANFORD, submitted a report in May, showing what other large cities had done as to new business taxes, license fees, etc. (See *City Record* of May 15, 1920), and four public hearings were held in the old Aldermanic Chamber, City Hall, the last on July 8. In a communication to the Mayor, dated March 13, the committee recommended an increase of 10 per cent in water rates, estimating that the additional revenue would be about \$300,000 annually. The Mayor ordered this increase to go into effect in the third quarter of 1920 and on annual bills for 1921.

The final report of the committee was submitted to the Mayor on March 21, 1921 (see *City Record* of April 2, 1921, pp. 248-256). The following excise taxes were recommended, viz.: Upon all retail sales of goods, wares and merchandise a rate of one per cent of gross amount, this tax estimated to produce \$4,000,000 revenue; upon all amusement enterprises 5 per cent of gross receipts, estimated to realize \$500,000; upon motor vehicles an increase of the fees for registration, etc. by the State, this revenue to be distributed to the cities and towns in proportion to the general State tax paid by them, estimated to yield \$600,000 as Boston's share; upon various occupations, etc., increased license fees estimated to add \$162,200 to the amount now received from such sources. Total increase of estimated revenue, \$5,600,000, or a sum equivalent to \$3.60 in the tax rate. The Legislature of 1921 postponed action until 1922 on the tentative bills recommended by the committee for enactment.

COMMITTEE ON RENT AND HOUSING.

The citizens named below were appointed by the Mayor, organizing on March 26, 1920, as the Committee on Rent and Housing, for the purpose of investigating charges of rent profiteering, also general housing conditions: MALCOLM E. NICHOLS, *Chairman*; GEORGE E. BROCK, MARK TEMPLE DOWLING, RICHARD W. GARRITY, LIEUT. HENRY M. PIERCE, DR. WILLIAM C. WOODWARD. An appropriation of \$2,500 for necessary expenses was voted by the City Council on March 29. Three more appropriations were allowed in 1920 and 1921, making a total of \$19,700. An emergency housing report was issued in May (See *City Record* of May 15, 1920). According to the latest report to the Mayor, dated Sept. 7, 1921, 11,445 cases submitted to the committee for adjustment have been disposed of. Of all complaints of exorbitant rent 87 per cent were adjusted, and of all requests of tenants for extension of vacate notice, 71 per cent were obtained.

COMMITTEE ON REFUSE DISPOSAL.

On November, 1, 1920, the Mayor appointed the officials and citizens named below as a committee to make an investigation on the disposal of garbage and refuse and the desirability of making a new contract, to take

effect at the expiration of the existing contract on July 1, 1922. DR. WILLIAM C. WOODWARD, *Chairman*; FRANCIS R. BANGS, GUY C. EMERSON, RICHARD W. GARRITY, JOSEPH P. LYONS, COMMISSIONER T. F. SULLIVAN and PROF. C. E. TURNER. After completing their investigation they concluded that the work could be done more economically by contract than otherwise and so advised the Mayor, whereupon bids from contractors were advertised for. A 10-year contract was awarded to the lowest bidder for the sum of \$3,795,000 in October, 1921, subject to the approval of the Mayor and City Council.

ASSESSORS' STATISTICS FOR 1920.

On account of unusual delay in issuance of the Assessing Department's annual report for 1920, the tables relating to buildings, land, etc. by wards, were omitted from this *Municipal Register*. The summaries for the 26 wards as of April 1, 1920, are as follows: Number of dwelling-houses, 78,555; miscellaneous buildings, 12,474; hotels, 135; stores, 14,968; vacant houses, 1,472; buildings erecting, 89; square feet of land, 810,295,648, of which 36.55 per cent is vacant land; marsh and flats, 79,031,194 sq. feet or 9,012,227 feet (*i. e.* 206.9 acres) less than in 1910. More than one-third of all the vacant land is in Ward 23 (West Roxbury) and 53 per cent of the flats is in Ward 1 (East Boston).

METROPOLITAN DISTRICT OR "GREATER BOSTON."

This consists in the most inclusive sense of 40 municipalities, including Boston, or 14 cities and 26 towns, all within 15 miles of the State House. The 7 cities in the first zone, *i. e.*, adjacent to Boston, are these, *viz.*, Cambridge, Chelsea, Everett, Newton, Quincy, Revere and Somerville, the 6 cities in the second zone, not adjacent, are Lynn, Malden, Medford, Melrose, Waltham and Woburn. The 6 adjacent towns are Brookline, Dedham, Milton, Needham, Watertown and Winthrop; the 20 other towns are Arlington, Belmont, Braintree, Canton, Cohasset, Dover, Hingham, Hull, Lexington, Nahant, Reading, Saugus, Stoneham, Swampscott, Wakefield, Wellesley, Weston, Westwood, Weymouth and Winchester. North and northwest of Boston are situated 11 of the cities and 12 of the towns; south and southwest, 2 cities and 14 towns. Area of Northern Division 150.8 sq. miles and population in 1920, 699,685, or a density of 4,619 per sq. m.; Southern Division, 214.8 sq. miles and 211,191 population, or density of only 983 per sq. m.; in the whole Metropolitan District, 4,051 per sq. m. In percentages Boston shows 10.5 p. c. of District's area and 45.09 p. c. of population; Northern Division, 36.2 of area and 42.18 of population; Southern Division, 53.3 of area and 12.73 of population. In the period 1915-1920, increase of population 34,798 larger in Northern than in Southern Division.

Total land area of District, 409.5 square miles; population by census of 1920, 1,658,936 or 4.08 per cent increase over that of 1915. Of the total population of the State, "Greater Boston" has 43.06 per cent; of total valuation, 51.23 per cent; of total value of manufactures 32.21 per cent.

Total valuation of taxable property in District on April 1, 1920, \$2,-737,589,002, *i. e.*, for realty and tangible personalty, including bank stock, intangible personalty being exempt from taxation (except income therefrom) in 1917 and thereafter. The said total exceeds the 1919 valuation by \$130,698,130, a gain of 5.01 per cent. Of said total 57.57 per cent was in Boston and 42.43 per cent outside. The four organized Metropolitan Districts existing for the purpose of constructing and maintaining certain extensive systems of public works under State control are as follows: Metropolitan Park District, established by chapter 407, Acts of 1893, including all the cities and towns except Lexington, and managed by a State Board of five commissioners; Metropolitan Water District, established by chapter 488, Acts of 1895, including 10 cities and 9 towns, and covering an area of 175 square miles; Metropolitan Sewerage District, established by chapter 439, Acts of 1889, consisting of the North System and South System, including 17 cities and towns in the former system and 8 in the latter, and covering an area of 225 square miles; the last two districts managed by a single State board of three commissioners; Charles River Basin District, established by chapter 465, Acts of 1903, including all the cities and towns except Cohasset and Lexington, and in charge of the Metropolitan Park Commission. By Chap. 350, General Acts of 1919, the two Metropolitan boards were abolished and a single Metropolitan Commission of five members was established.

Another Metropolitan District, *viz.*, the Fire Prevention District, was organized in 1914 by the enactment of chapter 795. In this district are the 14 cities of "Greater Boston," but only 10 of the towns, to which were added Reading and Rockland, a total of 26 municipalities. The District is in charge of a single commissioner, assisted by a deputy commissioner, both appointed for a term of three years. These offices were also abolished by said Chap. 350, the work of same being transferred to Dept. of Public Safety.

Total gross Metropolitan debt for water, parks, sewers and Charles River Basin improvements on July 1, 1920, \$77,292,543; sinking funds, \$27,263,179; net debt, \$50,029,364 or \$1,796,817 less than in 1919. The division of this net debt was: Water supply, \$26,399,132; sewers, \$12,301,741; parks, boulevards, etc., \$8,044,420; Charles River Basin, \$3,284,071. Of the latter, \$1,106,345 is payable by Boston alone, *i. e.*, \$640,884 for Boston Embankment, and \$465,461 for Charles River Bridge. Of 1920 tax rates, the highest of all the cities was Quincy's (\$32.20) and the highest among the towns, Saugus's (\$35.95); the lowest among the cities was Boston's (\$24.10) and among the towns, Dover's (\$9.00). Mean tax rate of the 13 cities in the District outside of Boston, \$29.10 or \$3.29 more than in 1919. Mean tax rate of the 26 towns, \$24.61 or \$3.87 more than in 1919. There were in the District in 1918, 4,319 manufacturing establishments, value of product, \$1,240,496,193; capital invested, \$672,377,072; value of stock and materials used, \$737,506,555; total wages paid, \$210,-781,794; average number of wage earners, 212,629 (maximum number 251,867); increase over 1917 product, 30.87 per cent. Rank, 1 to 12, in

value of product; Boston, \$522,646,032; Lynn, \$130,386,667; Cambridge, \$130,022,595; Somerville, \$107,572,650; Quincy, \$85,284,312; Watertown, \$53,131,801; Everett, \$34,366,419; Chelsea, \$31,492,524; Malden, \$20,583,671; Woburn, \$18,786,306; Waltham, \$17,608,720; Newton, \$14,817,126. Boston's total product value was 42.13 per cent of the Metropolitan District's.

RETIREMENT LAWS AND PENSIONS.*

By Chapter 619, Acts of 1910, amended by Chapter 338, Acts of 1911, cities and towns are authorized to establish the retirement and contributory pension system therein set forth and applying to all municipal employees alike. The system has not become law in Boston because the City Council rejected it as impracticable. The classes of retired employees now receiving pensions are the police (since 1878), firemen (since 1880), school teachers (since 1908), judges, prison officers, Civil War veterans (since 1911) and laborers, skilled and unskilled. The largest class, *i. e.*, the laborers, were provided for by Chapter 413, Acts of 1911, accepted by the City Council on October 26, 1911. Any laborer sixty years of age or over, who has served the City for twenty-five years and is physically incapacitated shall, at his request, be retired from service, receiving for the remainder of his life an annual pension equal to one-half of his pay for his final year's service. All retirements are subject to the approval of the Retirement Board, *viz.*, the Mayor, City Auditor and City Treasurer, who serve without compensation. Retirement is compulsory when any laborer reaches the age of seventy.

Chapter 367, Acts of 1913, specifies that the amount of the annual pension payable to such retired laborers, skilled laborers, mechanics, etc., is not to exceed \$360.

Chapter 765, Acts of 1914, provides that the Retirement Board, upon request of the Mayor and City Council, may retire any laborer employed by the City who, owing to injury, physical incompetency, old age or infirmity may be incapable of further performance of his work.

Chapter 63, Special Acts of 1915, provides that the Retirement Board may, upon request of the Mayor and City Council, retire any laborer who has been in the City's service for not less than fifteen years continuously and who, owing to injury, physical incompetency, old age or infirmity, may be incapacitated for further service.

Veterans of the Civil War in City service, if incapacitated for active duty, are retired, with the consent of the Mayor, at one-half pay, provided they have been in the City's service for at least ten years. This is in accordance with Chapter 113, Acts of 1911, which went into effect March 8, 1911, the date of its approval.

As provided by Chapter 459, Acts of 1910, veterans of the Civil War in the service of any county if incapacitated for active duty may be retired by the County Commissioners, with the consent of the Governor, on half

* Concerning pensions paid to school teachers, see pages 148 and 149.

pay, when they have been ten years in the county service, and have reached the age of sixty-five. When necessary for the good of the service a veteran may be retired before reaching that age.

On January 1, 1921, the total number of pensioners was 1,304 (8 less than in year preceding), divided as follows: Teachers, 343; firemen, 322; laborers, 253; police, 244; war veterans, 103; various others, 39. Of the laborers, 217 were from the Public Works Dept. and 27 from the Park Dept.

The total of City and County pension payments in the fiscal year 1920-21 was \$698,563 (\$47,781 more than in 1919-20), divided as follows: Fire Dept., \$225,405; Police Dept., \$174,691; Dept. of School Committee, \$135,367; Public Works Dept., \$115,710; other departments, \$47,389.

SENATORIAL, REPRESENTATIVE AND COUNCILLOR DISTRICTS IN BOSTON.*

The decennial apportionment, based upon the 1915 census of legal voters, established new political districts as stated in Chapter 270. General Acts of 1916. Those including one or more of the new wards of Boston are as follows:

SENATORIAL DISTRICTS.

First Suffolk, Ward 1, with Chelsea, Revere and Winthrop.—Second Suffolk, Wards 3, 4 and 5, with first two wards of Cambridge.—Third Suffolk, Wards 9, 10 and 11.—Fourth Suffolk, Wards 2, 6 and 12.—Fifth Suffolk, Wards 7 and 8.—Sixth Suffolk, Wards 13, 14 and 15.—Seventh Suffolk, Wards 17, 18 and 20.—Eighth Suffolk, Wards 16, 22 and 23.—Ninth Suffolk, Wards 19, 21 and 24. The Brighton wards, 25 and 26, are in the Norfolk and Suffolk District, with Brookline and Watertown. Total Senatorial Districts, 10, instead of 9, as formerly.

REPRESENTATIVE DISTRICTS

Each ward of Boston, from Ward 1 to Ward 18 inclusive, constitutes a Suffolk district numbered the same as the ward. District 19 includes Wards 19 and 20; District 22, Wards 22 and 23; District 24, Wards 21 and 24. Districts 25 and 26 are Wards 25 and 26. Districts 20, 21, 23 and 27 are in Chelsea, Winthrop and Revere. The Boston districts have two representatives each, except as follows: the 5th, 6th, 7th, 19th, 22nd and 24th three representatives each; the 25th and 26th one each. The average ratio for the 165 Representative districts of the State is 4,702 legal voters and 22,383 population to each. Of the 54 Suffolk County representatives, Boston has 50.

* For the Congressional districts see page 221.

COUNCILLOR DISTRICTS.

The Second, Third and Fourth Councillor Districts of the State are constituted as follows from the Suffolk Senatorial Districts: Second, 8th and 9th Suffolk, with the Norfolk and Suffolk District and two districts outside.—Third, 2nd, 3rd, 4th, 6th and 7th Suffolk.—Fourth, 1st and 5th Suffolk with three districts outside.

LATER DEPARTMENT EVENTS, CHANGES, ETC.

AUDITING DEPARTMENT (See page 42).— On Dec. 1, J. ALFRED MITCHELL tendered his resignation as City Auditor, to take effect on December 31, 1921, thus terminating a conspicuously efficient service of 17 years in an exacting position. He was in the employ of the City for 29 years prior to his appointment as Auditor.

BUILDING DEPARTMENT.— (See page 43).— By Chap. 5, Ordinances of 1921, section 5 of Chap. 8, Rev. Ord. 1914 was superseded by a new section 5, providing for a more efficient personal supervision (*i. e.* by a licensed, thoroughly qualified mechanic) of all construction, alteration and removal work on buildings.

CITY COUNCIL (See page 9).— Councillor JAMES A. WATSON was elected as President on Oct. 3, to serve for the remainder of the municipal year, 1921–22.

ELECTION DEPARTMENT (See page 47).— By Chap. 7, Ordinances of 1921, it was provided that the salary of the Chairman shall be \$4,500 per annum (instead of \$4,000) and that of the Secretary \$4,000 (instead of \$3,500), the ordinance being approved by the Mayor on Dec. 13.

FIRE DEPARTMENT (See page 48).— JOHN R. MURPHY resigned as Fire Commissioner on Oct. 10, to take effect Nov. 1, in order to become a candidate for the mayoralty. JOSEPH P. MANNING, President of the City Hospital Trustees, was appointed *Acting Fire Commissioner*.

On Oct. 18, 1921, an American-LaFrance auto combination pumping engine (750 gal.) and hose car was installed in Engine 30 house, Centre st., West Roxbury, replacing horse-drawn apparatus; on Oct. 19, an engine of same construction and capacity was installed in Engine 16 house, River st., Dorchester, replacing horse-drawn apparatus.

CAPTAIN P. P. LEAHY of Engine 30 (W. Roxbury) retired on annual pension of \$1,250, after 31 years of continuous service in the department. Lieutenants D. J. Hurley, J. J. Lunny and J. P. Walsh promoted to be captains, with increase of salary to \$2,500. EDWARD E. WILLIAMSON appointed as supervisor of motor apparatus.

HEALTH DEPARTMENT (See page 56).— M. VICTOR SAFFORD, M. D., promoted in Sept., 1921, to position of Deputy Commissioner, in charge of Medical Division, at salary of \$4,300.

SCHOOL COMMITTEE, DEPT. OF (See page 136).— JEREMIAH E. BURKE, an assistant supt. for the past 17 years, elected on Nov. 7, 1921, as Superintendent of Schools for the unexpired term ending August 31, 1924,

in place of FRANK V. THOMPSON, deceased; WILLIAM B. SNOW, head master of English High School since 1915, elected to the vacant position of assistant supt. for unexpired term ending Aug. 31, 1927.

TRANSIT DEBT. (See page 100).— On Nov. 23, 1921, the Mayor appointed EDMUND BILLINGS as Chairman of Transit Commissioners for the term of one year at salary of \$5,000.

CITY OFFICIALS AND EX-OFFICIALS DECEASED IN THE PAST YEAR.

- B. LEIGHTON BEAL, Secretary of Boston Transit Commission throughout the 24 years of its existence (viz. 1894–1918) and holding the same position in the Transit Dept. for two years more. Civil engineer and newspaper editor prior to 1894. Died Nov. 23, 1920, aged 64.
- ORRIS L. BEVERAGE, Principal of Edmund P. Tileston School District, Mattapan, from 1912 to 1921; Sub-master of Roger Wolcott School, Dorchester, from 1897 to 1912, serving 25 years in all. Died May 2, 1921, aged 61.
- HENRY W. BRAGG, Justice of Charlestown Municipal Court from 1886 to 1914, retiring in latter year. Served as Special Justice in same for 16 years prior to 1886, also as City Solicitor of Charlestown for three years to 1870. Died January 16, 1921, aged 79.
- ELIOT C. CLARKE (son of Rev. James Freeman Clarke) prominent civil engineer, serving as Engineer in Charge of extensive sewer construction from Charles River to Moon Island, 1877 to 1883; Chief Engineer of Mass. Drainage Commission, 1884–86, author of City document on "Main Drainage Works of the City of Boston" (1885) and of State doc. on "General System of Drainage for the Valleys of the Mystic, Blackstone and Charles Rivers" (1886). Died May 4, 1921, aged 76.
- THOMAS JEFFERSON COOLIDGE (great-grandson of Thomas Jefferson), Park Commissioner in 1875–76, when the first Park Board was organized under administration of Mayor Cobb; U. S. Minister to France in 1892 and 1893, appointed by President Harrison; member of Joint High Commission to adjust disputes between U. S. and Canada in 1898 and 1899; member of Board of Overseers of Harvard University, 1886–1897, to which institution he gave the Jefferson Physical Research Laboratory Building. Died November 17, 1920, aged 87.
- JOHN L. DONOVAN, member of Common Council from Ward 7 in 1898 and 1899; of Legislature (H. of R.) from Ward 7 in 1900 and 1901. Died Feb. 11, 1921.
- FREDERICK D. ELY, assoc. justice of Municipal Court of Boston from 1888 to 1915; member of Mass. H. of R. in 1873, of Senate in 1878, 1879; member of Congress, 1885–87. Died August 6, 1921, age 83.
- MANUS J. FISH, Superintendent of Public Buildings, 1910 to 1913. Died Dec. 14, 1920, aged 61.

- WILLIAM J. GALLIVAN, M. D., member of Board of Health in 1914 and chief of Child Hygiene Division in Health Dept. for three years previously; member of School Committee, 1895 to 1903 inclusive. Died July 13, 1921, aged 56.
- MISS AGNES G. GILFETHER, principal of Shurtleff School District, South Boston, since 1905; served as a teacher in other South Boston schools for 14 years previously. Died July 10, 1921, aged 53.
- JOHN E. GILMAN, Soldiers' Relief Commissioner for 20 years (1901-1921); Civil War veteran and national commander of G. A. R. in 1910-11, also a trustee of the Soldiers' Home in Chelsea. Died Feb. 20, 1921, aged 76.
- PATRICK F. McDONALD, member of Board of Aldermen in 1899 and of Common Council in 1877 and 1878; Supt. of Bridges in 1906 and 1907; served in Legislature (H. of R.) in 1881-82-83. Died Nov. 7, 1920, aged 68.
- HERBERT M. MANKS, member of Common Council in 1893-94-95; statistical and record clerk in Registry Dept. since 1901. Died Oct. 3, 1921, aged 66.
- GEORGE C. MANN (son of Horace Mann) headmaster of West Roxbury High School for 35 years, retiring in 1914 with pension and honorary title, Master Emeritus. Died Jan. 28, 1921, aged 75.
- JAMES MEANS, member of Common Council in 1888; prominent shoe manufacturer and a pioneer in the promotion of aviation. Died Dec. 3, 1920, aged 68.
- LAURENCE MINOT, Chairman of Statistics Trustees from 1897 to 1908; member of Board of Estimate and Apportionment in 1898-99, and Sinking Fund Commissioner in 1896-97. Was chairman of executive committee, Good Government Assoc'n, 1903-1910 and prominent as trustee and director of extensive realty interests. Died June 4, 1921, aged 56.
- MICHAEL J. MULLIGAN, Fire Dept., chief of District 12 (Jamaica Plain) for 14 years ending in 1920; member of department since 1885, serving as captain for 9 years. Died Apr. 1, 1921, aged 63.
- NEIL McNEIL, member of Board of Appeal (Building Dept.) 1908 to 1915; of State House Building Commission, 1914-1916; prominent builder and contractor and a charter member of Master Builders' Assoc. Died Dec. 4, 1921, aged 79.
- JAMES M. PRENDERGAST, member of Park Commission for 12 years ending in 1911. Was first vice-president and a director of Boston Elevated R. Co. several banks, etc. Died Nov. 29, 1920, aged 79.
- GEORGE S. RICE, Chief Engineer of the first Rapid Transit Commission, 1891-92; division engineer on additional water supply, 1872-77; division engineer for Pub. Service Commission, 1st New York Dist., 1907-19. Died Dec. 7, 1920, aged 71.

PROFESSOR WILLIAM T. SEDGWICK (Mass. Inst. Technology), member Board of Trustees, Pauper Inst. Dept. 1897-1900 and Acting Institutions Registrar, 1899, 1900. Author and expert in sanitary science and biological subjects; member of various scientific societies. Died Jan. 25, 1921, aged 65.

GEORGE STEDMAN, M. D., associate Medical Examiner for Suffolk County from 1880 to 1908. Died Aug. 16, 1921, aged 73.

AUGUSTUS D. SMALL, headmaster of South Boston High School for 13 years, retired in 1914 with pension and honorary title, Master Emeritus; in teaching service of City since 1882. Died Oct. 9, 1921, aged 77.

LINDSAY SWIFT, editor, Catalogue Dept., Boston Public Library since 1896; entered the City service in 1878; author, also editor of several historical works. Died Sept. 11, 1921, aged 65.

JAMES P. TIMILTY, member of Board of Aldermen in 1908 and 1909; served as senator for 7th Dist. during seven consecutive years ending in 1917. Was president of Pavers' Union for 26 years. Died July 6, 1921, aged 57.

FRANK V. THOMPSON, Superintendent of Schools since June, 1918; ass't supt. for eight years previously; headmaster High School of Commerce, 1906-1910 and for five years from 1901 a sub-master in Chapman School, East Boston, first and then a junior master in South Boston High School. Died Oct. 23, 1921, aged 47.

At a special meeting of the School Committee on Oct. 24, a resolution was adopted expressing deep appreciation of the loss sustained by the public school system of Boston in the death of Superintendent Thompson.

SAMUEL E. TINKHAM, construction engineer, Bridge and Ferry Div., Public Works Dept. since 1911 and in the City service for 37 years previously; member of the American Society and the Boston Society of Civil Engineers and prominent in local masonic associations. Died April 21, 1921, aged 69.

PHILEMON D. WARREN, a deputy-superintendent, Police Dept., 1909-1914 (retiring in 1914) and a member of same department since 1874. Died June 21, 1921, aged 70.

WILLIAM J. WELCH, Water Commissioner in 1906 and 1907; superintendent of distribution branch of Water Service, 1910-1913 and an inspector in High Pressure Service to 1920; member of Common Council, 1880-1882 and of Board of Aldermen in 1883 and 1885; entered employ of Water Dept. in 1888. Died May 12, 1921, aged 71.

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